

ANLASSER & LICHTMASCHINEN





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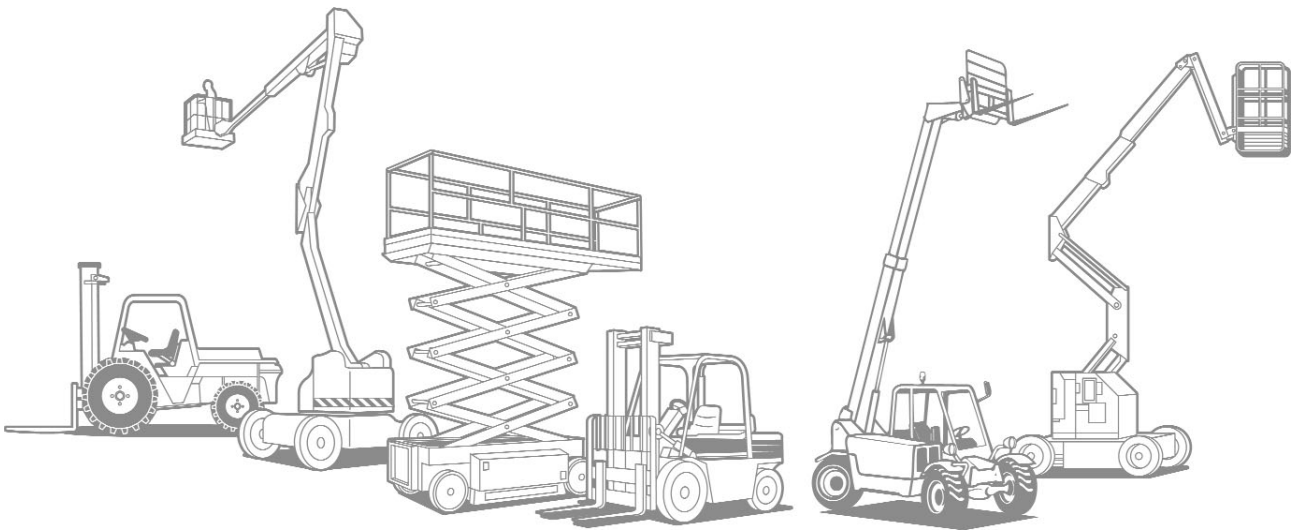
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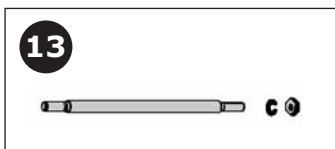
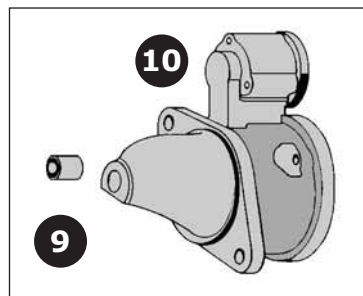
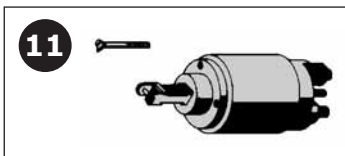
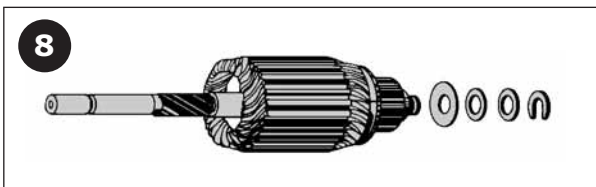
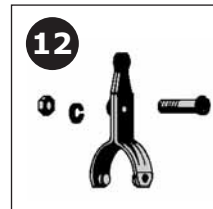
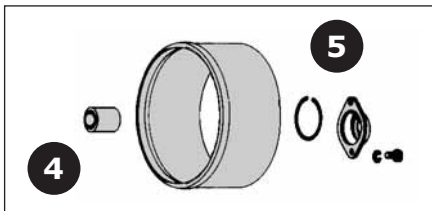
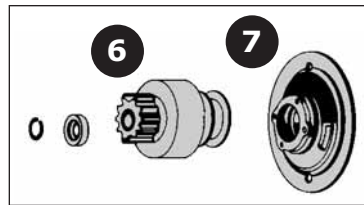
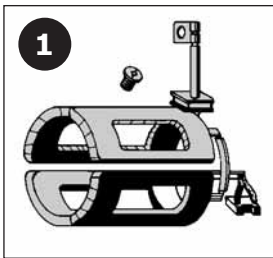
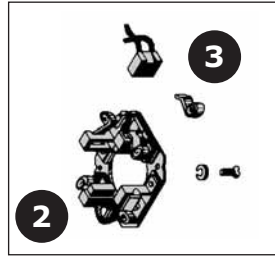
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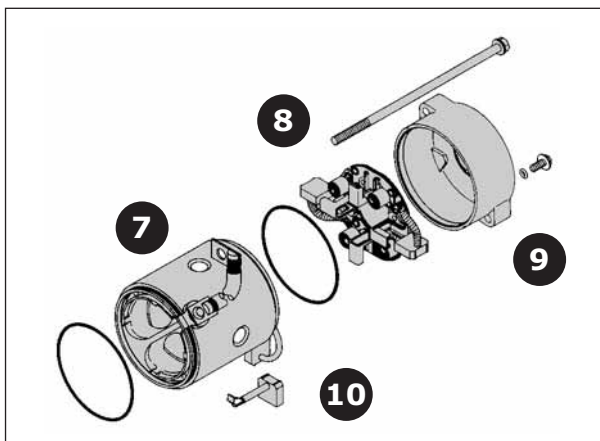
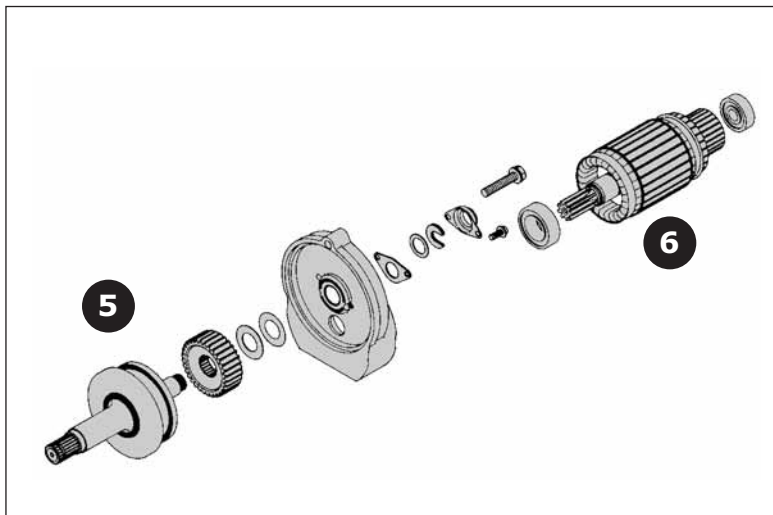
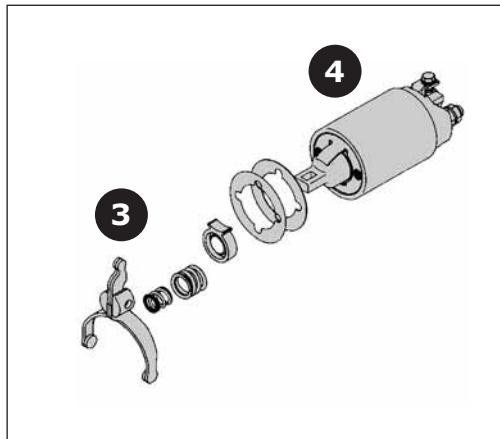
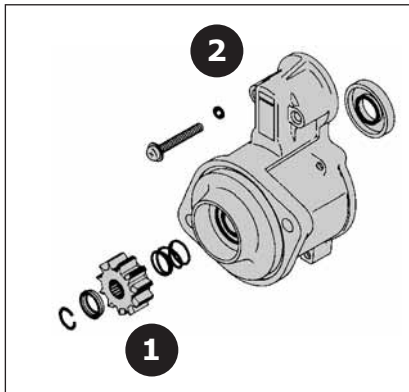
Part: 1

STARTERS





- 1 Veldwikkeling
Inducteur
Winding
Wicklung
- 2 Koolhouder
Porte-balais
Brush holder
Kohlenbürstenhalter
- 3 Koolborstel + veren
Balais + ressorts
Spring-loaded brush set
Kohlenbürste mit Feder
- 4 Lager
Bague arrière
Bearing
Lagerbusche
- 5 Collectorlagerdeksel
Palier arrière
Commutator end bracket
Kollektorlagerdeckel
- 6 Tandwiel
Pignon lanceur
Drive assembly
Ritzel mit Kupplung
- 7 Centraal deksel
Palier intermédiaire
Central cover
Mitteldeckel
- 8 Anker
Induit
Armature
Anker
- 9 Lager
Bague avant
Bearing
Lagerbuchse
- 10 Starterkop
Palier avant
Drive end bracket
Antriebslagerdeckel
- 11 Solenoïde
Contacteur à solénoïde
Starter switch
Magnetschalter
- 12 Hendel
Fourchette
Engaging lever
Gabelsatz
- 13 Bevestigingskit
Jeu de fixation
Fixing parts set
Befestigungsteilesatz



- 1 Tandwiel
Pignon
Pinion set
Ritzel
- 2 Starterkop
Support lanceur
Bracket assy, front
Antriebslagerdeckel
- 3 Hendel
Levier
Lever assy.
Gabelsatz
- 4 Contactor
Contacteur
Contactor
Magnetschalter
- 5 Koppeling en reductie
Embrayage et reduction
Shaft assy, clutch set
Getriebspindel
- 6 Anker
Induit
Armature
Anker
- 7 Stator
Bobine
Yoke assy
Wicklung
- 8 Koolborstelhouder
Porte balais
Brush holder
Kohlenbürstenhalter
- 9 Deksel achteraan
Couvercle
Flange rear
Deckel
- 10 Koolborstel
Balais
Brush
Kohlenbürste



Important starter installation tips

Please take into account below tips so that the starter is installed correctly.
We strongly advise you to have the installation performed by skilled and experienced engineers.
An incorrect installation can considerably shorten the life expectancy and influence the performance of the motor.
Premature motor problems can be the result of an incorrect installation.

Before the installation you need to compare the new starter to the old one to determine any possible installation problems.
If damage is caused to a new starter by fitting it to an incorrect machine, then any resulting warranty and damage claims, as well as returns requests will not be accepted.

The following inspections must be performed before commencing the installation:

- 1) Starter ring gear
 - Check this for wear on the 2 most used places.
- 2) Battery
 - Perform a battery test (voltage test under load) to check the condition of the battery.
 - An excessive voltage drop can complicate the start-up procedure and result in a burning of this.
- 3) Wiring
 - Check battery terminals, cables and ground strips for oxidation and clean or replace these if necessary.
 - Beware for breakage by excessive tightening of the cable connectors on the solenoid.
 - If possible, always lock the locknut by means of a second open-ended spanner.
- 4) Spacers & mounting brackets
 - Fit, if necessary, the required spacers and/or mounting bracket.
 - An incorrect use of these can lead to breakage.

Wichtige Anlasser Montagetips



Bitte beachten Sie untenstehende Tips sodass Ihr Anlasser auf die richtige Weise eingebaut wird.
Wir raten Ihnen an die Montage ausführen zu lassen von geschulten und erfahrenen Technikern.
Eine falsche Montage kann die Lebensdauer verkürzen und die Leistung von dem Motor beeinflussen.
Frühzeitige Motorprobleme können eine Folge sein von einer schlechten Montage.

Vor der Montage müssen Sie den neuen Anlasser vergleichen mit Ihrem alten um eventuelle Montageprobleme feststellen zu können.
Wenn man Schaden anbringt an dem neuen Anlasser durch diesen zu montieren auf eine falsche Weise, dann werden spätere Garantie- und Schadenclaims, sowie die Anfrage zur Rückgabe verweigert.

Folgende Prüfungen müssen Sie ausführen vor Sie mit der Montage anfangen:

- 1) Anlasserkrans
 - Kontrollieren Sie auf Verschleiß auf den 2 meist gebrauchten Stellen.
- 2) Batterie
 - Führen Sie einen Batterietest aus (Spannungstest unter Belastung) um den Zustand von der Batterie zu prüfen.
 - Ein zu großer Spannungsfall kann die Startprozedur erschweren und Verbrennung von dieser.
- 3) Bekabelung
 - Prüfen Sie die Batterieklemmen, Kabel und Massastreifen auf Oxidation und reinigen oder ersetzen Sie wenn nötig.
 - Passen Sie auf vor Bruch durch übermäßiges festdrehen von den Anschlußklemmen auf der Magnetspule.
 - Halten Sie wenn möglich die Gegenschraube fest durch einen zweiten Steckschlüssel.
- 4) Distanzscheiben & Montagebügel
 - Montieren Sie, wenn nötig, die benötigten Distanzscheiben und/oder Montagebügel.
 - Kein richtiger Gebrauch kann zu Bruch leiden.



Technische Daten
ANLASSER

02-09-01-00

Kunde Daten:



Maschine Typ:
Maschine Seriennr:

Preisanfrage
 Bestellung

Kode: TY-ST x TY-KO x U x P x D1 x D2 x AT-TA x DZ x L x L2 x L3 x L4 x AT-BG x LG-BG x LG-CE x D3 x TA x OLIED

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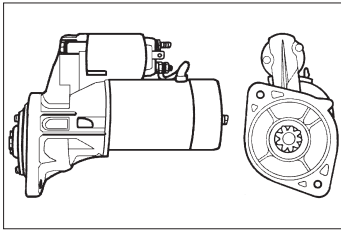
- TY-ST Anlassertyp, siehe Bilder Typ R oder N
- TY-KO Kopf, siehe Bilder Typ S bis zu P
- U Spannung (Volt)
- P Leistung des Anlassers (Kw)
- D1 Halsdurchmesser (mm)
- D2 Zahnraddurchmesser (mm)
- AT-TA. Zahl der Zähne
- DZ Drehrichtung des Ritzels
- L. Gesamtlänge des Anlassers (mm)
- L2. Abstand, siehe Bild (mm)
- L3. Abstand, siehe Bild (mm)
- L4. Abstand, siehe Bild (mm)
- AT-BG Befestigungslöcherzahl
- LG-BG Lage Befestigungslöcher
- LG-CE Bohrungabstände von Klein nach Gross
eintragen Bsp : 57-90-107
- D3 Durchmesser Befestigungslöcher
- TA. Gewindegröße der Befestigungslöcher
- OLIED Dichtung (Öl) ja/nein



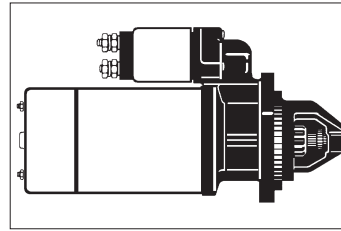
Technische Daten
ANLASSER

Anlassertyp:

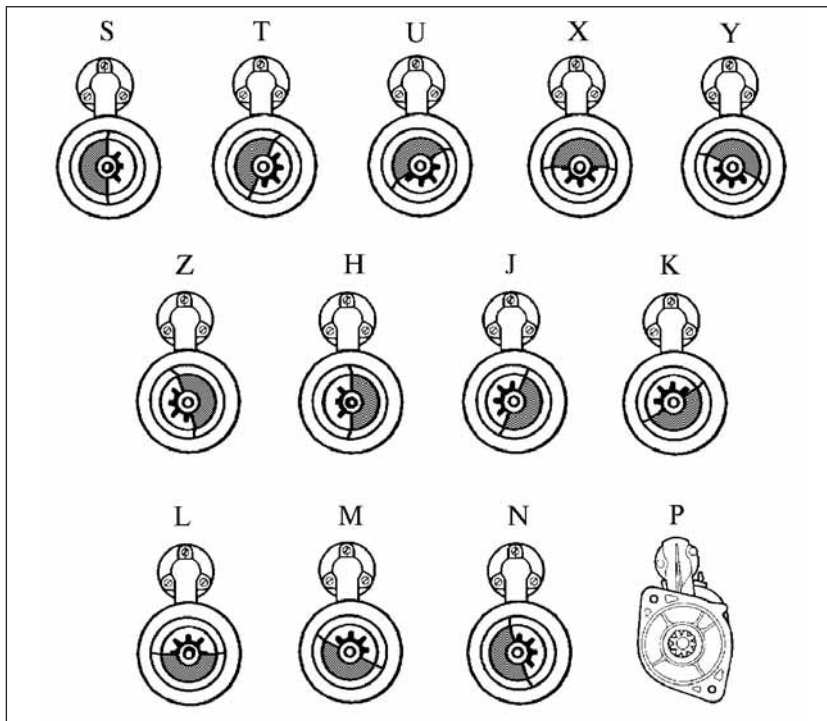
Antrieb = Typ R



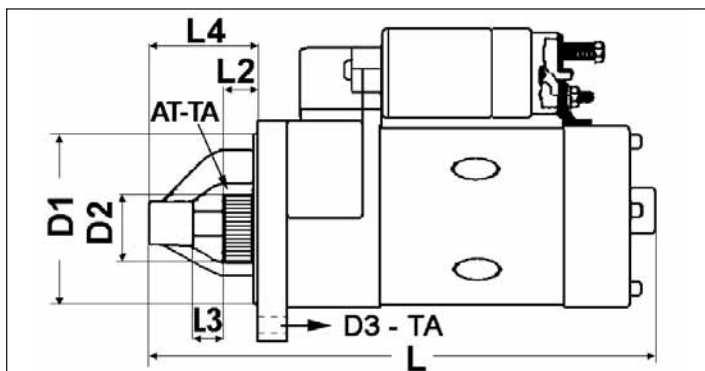
Anlasser = Typ N



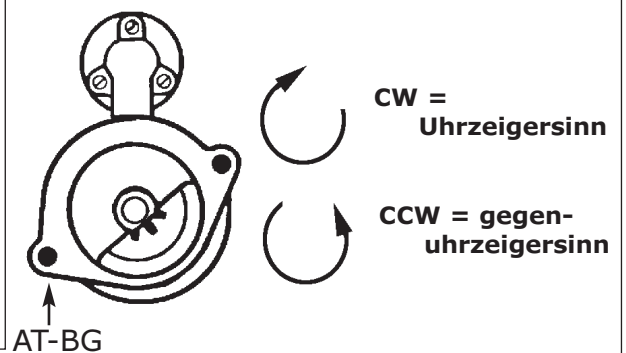
Typ Anlasserkopf:



Weitere Maßen:



Drehrichtung:

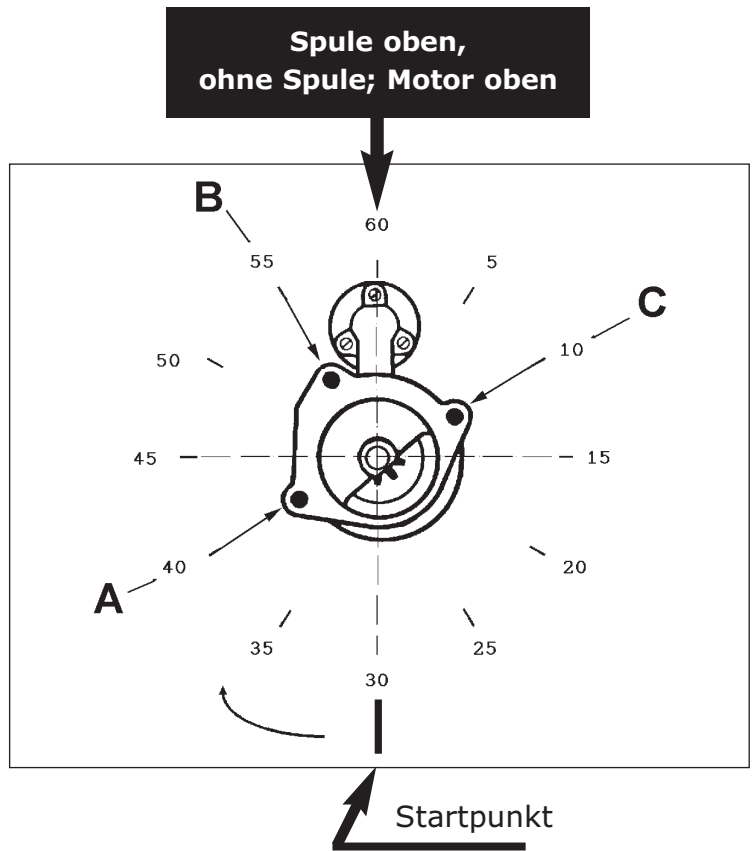
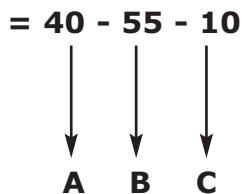




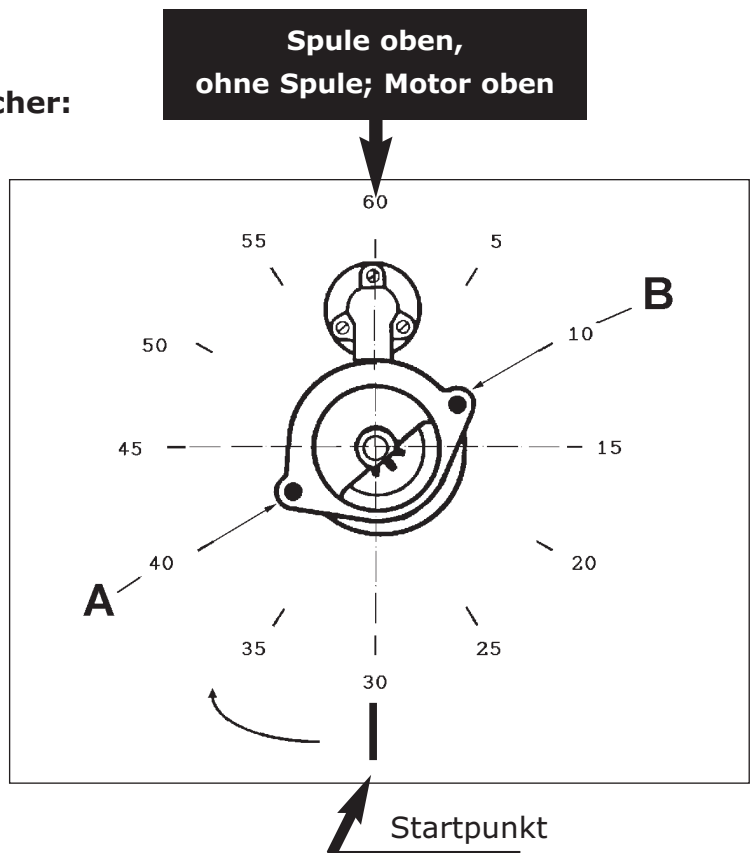
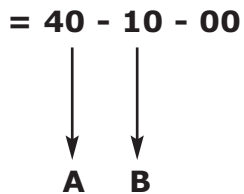
Technische Daten
ANLASSER

Lage Befestigungslöcher:

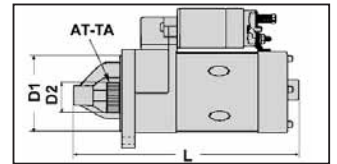
A) Beispiel mit 3 Befestigungslöchern:
anfangen mit 30' im
Uhrzeigersinn und pro 5'



B) Beispiel mit 2 Befestigungslöchern:
anfangen mit 30' im
Uhrzeigersinn und pro 5'



used for: **ALLIS CHALMERS-KALMAR AC**

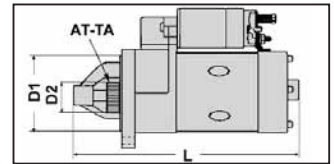


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	29	230			55-25	119TA7522
	2	76,5	11	33,5	176	V	V	40-10	135TA5625
	2	77	8	28	183			40-10	105TA5001
	2	77	10	31	210			40-10	135TA5339
	2	77	11	34	220		V	40-10	135TA5201
	2	82	8	28	190			40-10	105TA5004
	2	82	9	29	232			40-10	111TA1158
	2	82	9	29	260			50-20	124TA6122
	2	82,5	9	29	195		V	35-05	105TA5007
	2	82,5	9	35	210		V	50-20	124TA6121
	2	95	9	32	315		V	40-10	124TA6088
	2	95	11	38	292		V	40-10	111TA1164





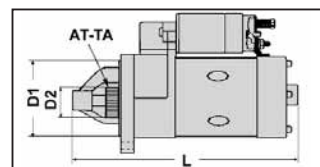
used for: **ALLIS CHALMERS-KALMAR AC**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	76	9	25	296			05-15-25	107TA9597
	3	88	10	39,5	340	V		35-50-05	135TA5458
	3	88,5	9	29	225		V	40-55-10	105TA4999
	3	88,5	9	29	305	V		30-45-60	135TA5118
	3	88,5	9	29	305	V		30-45-60	135TA5119
	3	88,5	9	29	305	V		40-55-10	105TA5006
	3	88,5	9	36	306	V		35-05-20	105TA5000
	3	88,5	10	38	345	V		35-50-05	105TA5003
	3	88,5	10	39	310			35-50-05	124TA6065
	3	88,5	10	39	345	V		45-60-15	135TA5123
	3	88,5	10	40	345	V		35-50-05	135TA5381
	3	89	9	29	305	V		35-50-05	135TA5480



used for: **ALLIS CHALMERS-KALMAR AC**



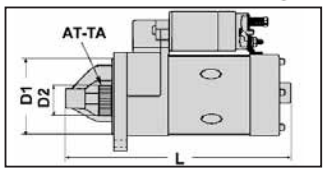
voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	10	38	340			40-55-10	107TA9581
	3	89	10	39	225	V	V	40-55-10	111TA1186
	3	89	10	40	330			45-60-15	135TA5364
24	2	89	10	40	295		V	50-20	124TA6200
	2	105	11	40	295		V	40-10	124TA6086
	2	105	11	40	330		V	40-10	124TA6087





STARTERS

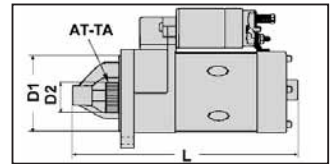
used for: **ARTISON**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	195		V	35-05	135TA5210
	2	95	9	32	235		V	35-05	135TA5172
	2	95	9	32	235		V	40-10	135TA5156



used for: **AUSA**

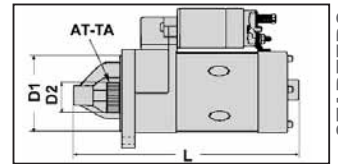


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	29	195		V	40-10	135TA5187
	2	74	9	29	213			50-10	136TA3562
	2	77	8	28,3	185			40-10	135TA5554
	2	80	9	29	210			40-10	135TA5165
	2	82	9	24	239	V		55-25	135TA5547
	2	82,2	9	33,4	220	V	V	40-10	135TA5531
	2	82,5	9	29	233			35-05	135TA5551
	3	88,5	10	39	277			55-10-25	135TA5568





used for: **BALKANCAR**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	9	34,5	340			50-05-20	135TA5277

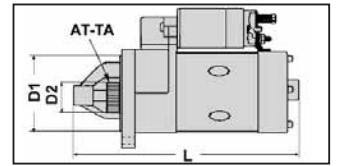


REF [135TA5277](#)



STARTERS

used for: **BAUMANN**

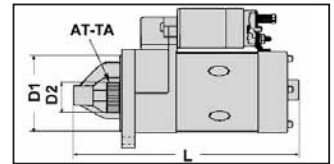


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	68	11	30	232				135TA5520
	3	89	10	39,5	344			10-40-55	136TA3565





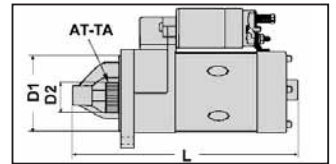
used for: **BOBCAT**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	29	195		V	40-10	135TA5185
	2	66	9	29,3	208			40-10	135TA5404
	2	73,7	12	37	240			40-10	135TA5432
	2	74	9	29	215			45-10	135TA5398
	2	74	13	38	248		V	45-10	135TA5303
	2	77	13	41	240		V	55-25	136TA3491
	2	82,5	9	34	210		V	40-10	135TA5316
	2	82,5	13	46,5	292			35-05	135TA5580
	2	89	10	40	220		V	40-10	135TA5102
	2	95	9	32	285			40-10	135TA5167
	2	95	10	39,6	235		V	40-10	135TA5469
	3	88,5	9	29	305	V		35-55-10	135TA5276



used for: **BOBCAT**

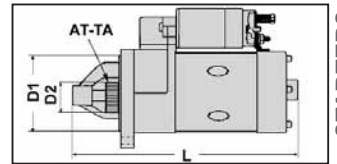


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	36,5	309			45-60-15	135TA5476
	3	88,5	10	38	341	V		40-55-05	103TA3475
	3	88,5	10	39,8	317		V	40-55-10	135TA5470
	3	88,5	10	40	290		V	40-55-10	136TA3458
	3	88,5	12	46	341		V	55-10-25	135TA5382
	3	89	10	32	340		V	55-05-20	136TA3493
	3	89	10	39,7	341	V	V	35-50-05	135TA5557
	3	89	11	40	296	V	V	50-10-25	135TA5564
	3	89	12	46	342		V	55-10-25	135TA5329
	3	92	10	39	308			50-10-25	135TA5348





used for: **BRUNILIFT**

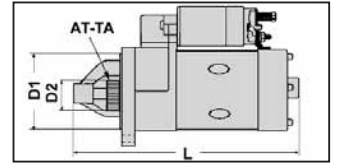


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	91	10	33	265			55-10-25	107TA9600



REF 107TA9600

used for: **BT**



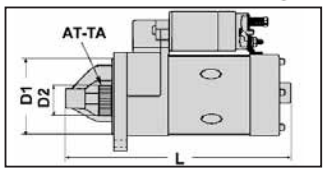
voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	11	40	295			55-20	106TA8341
	3	89	10	39	360			40-55-10	136TA3460





STARTERS

used for: **CHARLATTE**



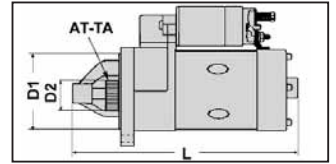
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	103	10	27	224			30-05-15	135TA5281





STARTERS

used for: **CLAAS-UNITRAC**



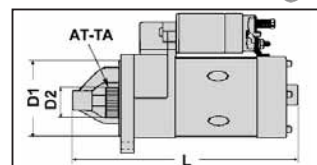
voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,7	10	39,5	309,2			40-55-10	136TA3511



REF [136TA3511](#)



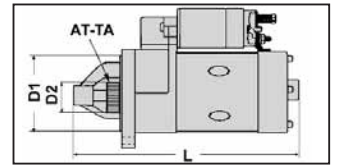
used for: **CLARK-SAMSUNG**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
6	3	88,5	9	36	322			30-45-60	106TA8296
	3	88,5	10	40	327			30-45-60	119TA7508
	3	88,5	13	46	362			30-45-60	106TA8292
12	2	66	9	29	195		V	40-10	124TA6093
	2	66	9	29,3	208			40-10	124TA6196
	2	68	11	29,5	218	V			135TA5536
	2	68	11	30	232				136TA3528
	2	73,2	11	33,5	178	V	V	40-10	135TA5622
	2	73,7	12	37	240			40-10	107TA9588
	2	74	8	28	188			40-10	135TA5197
	2	74	13	38	248		V	45-10	116TA7179
	2	76,5	11	33,5	176	V	V	40-10	135TA5626



used for: **CLARK-SAMSUNG**

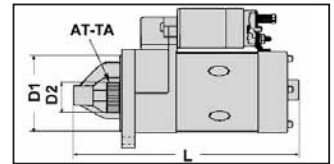


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	77	8	28	183			40-10	105TA5073
	2	77	8	28	190			40-10	105TA5082
	2	77	9	29	192			40-10	105TA5854
	2	77	10	31	210			40-10	135TA5340
	2	77	11	34	210		V	40-10	106TA8324
	2	77	11	34	220		V	40-10	136TA3469
	2	77	11	34	220		V	40-10	105TA5342
	2	77	13	41	240		V	55-25	136TA3490
	2	82	10	39	305	V		35-05	105TA5074
	2	82,5	9	34	210		V	40-10	135TA5314
	2	82,5	9	35	225		V	55-25	124TA6115
	2	82,5	10	40	220		V	40-15	135TA5319





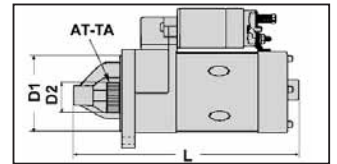
used for: **CLARK-SAMSUNG**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	88,8	10	40	233		V	40-10	135TA5544
	2	89	10	40	187		V	50-20	135TA5131
	2	89	10	40	225		V	50-20	103TA3139
	2	89	10	40	250	V	V	40-10	135TA5321
	2	89	10	40	290		V	40-10	135TA5107
	2	95	9	32	235		V	40-10	135TA5151
	2	95	9	32	285			40-10	105TA5062
	2	95	9	35	228		V	35-05	116TA7162
	2	95	9	35,6	223		V	45-15	116TA7222
	2	95	10	39,6	235		V	40-10	135TA5468
	2	95	15	43,7	224		V	35-05	135TA5448
	2	104	9	25	240			35-05	103TA3138



used for: **CLARK-SAMSUNG**

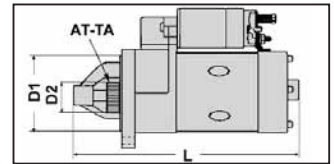


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	104	9	25	290			35-05	105TA5066
	3	88,3	12	46,2	403			35-50-05	107TA9590
	3	88,5	9	25	305			30-60-15	105TA5068
	3	88,5	9	29	225		V	40-55-10	135TA5105
	3	88,5	9	29	305			30-45-60	105TA5065
	3	88,5	9	29	305	V		40-55-10	105TA5060
	3	88,5	9	29	305	V		30-45-60	135TA5120
	3	88,5	9	29	305	V		35-55-10	106TA8339
	3	88,5	9	34	295			35-50-05	111TA1182
	3	88,5	9	35	330			40-05-20	103TA3160
	3	88,5	9	36	306	V		35-05-20	136TA3505
	3	88,5	10	26	220			35-50-05	135TA5127





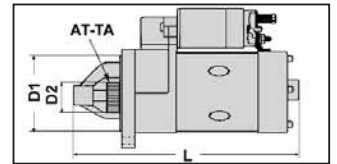
used for: **CLARK-SAMSUNG**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	32	345			50-10-25	106TA8346
	3	88,5	10	36,5	309			45-60-15	135TA5475
	3	88,5	10	38	310	V		35-50-05	116TA7105
	3	88,5	10	38	335			45-60-15	103TA3152
	3	88,5	10	38	341	V		40-55-05	105TA5078
	3	88,5	10	38	345	V		35-50-05	103TA3159
	3	88,5	10	38	350	V		35-50-05	103TA3140
	3	88,5	10	39	277			55-10-25	135TA5565
	3	88,5	10	39	310			35-50-05	103TA3146
	3	88,5	10	39	340	V	V	35-50-10	135TA5328
	3	88,5	10	39	340	V		35-50-10	105TA5061
	3	88,5	10	39	345	V		35-50-05	124TA6079



used for: **CLARK-SAMSUNG**

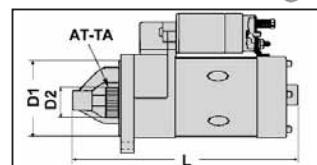


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	39	345	V		45-60-15	124TA6070
	3	88,5	10	39	405			55-10-25	135TA5121
	3	88,5	10	40	310	V		35-50-05	103TA3149
	3	88,5	10	40	310	V		35-50-10	103TA3332
	3	88,5	10	40	340		V	55-10-20	116TA7110
	3	88,5	10	40	405	V		55-05-20	103TA3569
	3	88,5	12	46	341		V	55-10-25	106TA8274
	3	88,5	12	46	345			55-10-25	105TA5853
	3	88,6	9	28,8	305			35-05-20	105TA5069
	3	88,7	10	38	346			30-45-60	103TA3153
	3	88,7	10	39,5	309			55-05-25	106TA8257
	3	88,7	10	39,5	309,2			40-55-10	124TA6166





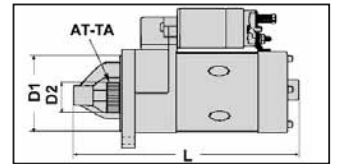
used for: **CLARK-SAMSUNG**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,8	10	39,8	367,5			50-05-20	135TA5460
	3	89	9	29	305	V		35-50-05	135TA5481
	3	89	9	36	295			40-05-20	103TA3142
	3	89	10	32	340		V	55-05-20	135TA5322
	3	89	10	38	340			40-55-10	116TA7068
	3	89	10	39	310			50-10-20	103TA3520
	3	89	10	39	360			40-55-10	105TA5067
	3	89	10	39	402			50-05-20	135TA5570
	3	89	10	39,7	341	V	V	35-50-05	135TA5558
	3	89	10	40	340		V	55-10-25	106TA8378
	3	89	11	40	296	V	V	50-10-25	119TA7514
	3	89	11	40	315			40-05-20	124TA6094



used for: **CLARK-SAMSUNG**

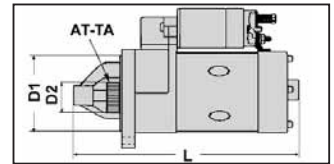


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	12	46	342		V	55-10-25	105TA5076
	3	91	10	40	395			40-60-20	103TA3136
	3	92	11	55	460			30-55-05	103TA3485
	3	103,5	10	28	225			30-05-00	106TA8396
24	2	82	11	41	250	V	V	40-10	116TA7118
	2	82	11	41,5	250		V	40-10	105TA5080
	3	89	9	34	370			35-55-10	103TA3162
	3	89	10	40	315			50-10-20	135TA5634





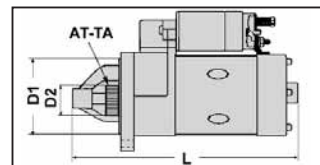
used for: **COVENTRY CLIMAX**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	77	8	28	183			40-10	119TA7501
	2	82	8	28	190			40-10	105TA5086
	2	95	9	32	210		V	40-10	105TA5092
	2	95	9	32	230		V	40-10	135TA5166
	2	95	9	32	305			40-10	105TA5091
	3	0	11	28,5	237	V		40-50-05	106TA8392
	3	65	12	32	222			35-50-05	103TA3578
	3	74	9	29	210		V	40-50-10	105TA5093
	3	74	9	29	230		V	40-50-10	105TA5085
	3	88,5	9	29	305			30-45-60	124TA6068
	3	88,5	9	29	305	V		40-55-10	105TA5084
	3	88,7	10	39,5	309,2			40-55-10	124TA6164



used for: **COVENTRY CLIMAX**



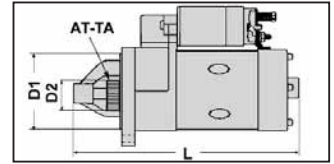
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	10	39	310			50-10-20	105TA5087
	3	89	10	39	360			40-55-10	105TA5083
	3	92	9	36	310	V		40-55-10	135TA5578
24	3	88,5	10	39	365	V		40-55-05	119TA7509





STARTERS

used for: **CROWN**



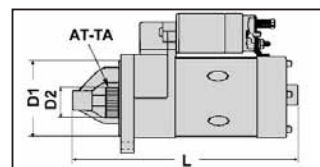
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	195		V	35-05	135TA5205



REF 135TA5205

STARTERS

used for: **DESTA**



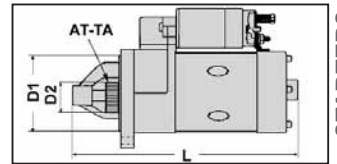
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	76	9	29	260			55-25	105TA5101



REF 105TA5101



used for: **DIECI**

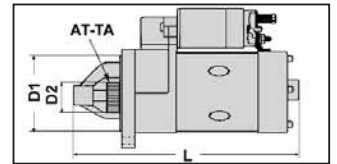


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	110	9	34	340			35-50-05	135TA5139



REF 135TA5139

used for: **FANTUZZI**

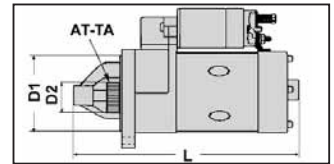


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	110	9	34	300			35-45-05	135TA5374
	3	110	9	34	340			35-50-05	135TA5138
	3	110	9	34	340			50-05-20	135TA5278
	3	110	9	34,5	338			35-50-05	135TA5376
24	3	88,5	11	40	385			50-10-25	135TA5345
	3	88,5	11	40	405			50-10-25	135TA5269
	3	88,7	10	32	340	V	V	50-10-20	136TA3486
	3	88,7	11	40,7	404			50-05-25	135TA5392
	3	89	9	34	385			55-05-20	135TA5361
	3	91,7	12	46	475			30-50-05	135TA5391
	3	92	11	55	358			45-05-25	135TA5574
	3	92	11	56	480			35-55-15	135TA5106





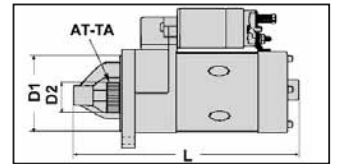
used for: **FENWICK & PEG**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	9	25	293				106TA8261
	2	82	9	29	280			50-20	105TA5103
	2	82	9	34	295			55-25	107TA9575
	2	82	9	36,5	291,5			50-20	106TA8259
	2	82,5	9	30	291			55-25	103TA3541
	3	65	10	27	262			40-55-05	135TA5400
	3	66	9	25	195			55-10-25	103TA3163
	3	82	9	25	265			35-05-20	105TA5107
	3	82	11	29	225			35-50-05	135TA5128
	3	82,5	9	25	225			35-05-20	105TA5106
	3	88,4	10	39,2	306	V		50-10-20	135TA5510
	3	88,5	9	29	305	V		40-55-10	105TA5108



used for: **FENWICK & PEG**

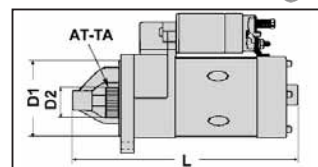


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	9	34	295			50-05-20	124TA6177
	3	88,5	9	34	295			35-50-05	135TA5192
	3	88,5	10	26	220			35-50-05	103TA3169
	3	88,5	10	40	295			55-10-20	103TA3367
	3	88,5	10	40	315			55-10-20	105TA5110
	3	88,5	10	40	325			50-10-20	103TA3168
	3	89	10	39	310			50-10-20	135TA5600
	3	89	10	39	360			40-55-10	105TA5104
	3	110	9	34	340			35-50-05	116TA7101
24	3	88,5	9	34	415			35-55-05	106TA8270
	3	88,8	10	39	340			35-55-05	135TA5591





used for: **GENIE**

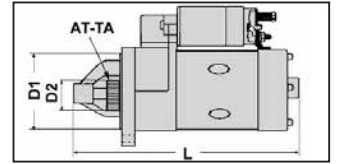


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	65,8	9	29,2	189			40-10	135TA5446
	2	82,5	9	33,7	250			30-05	136TA3552
	2	82,5	9	34	255			35-05	135TA5466
	3	82	11	35	292			30-35-05	135TA5371



STARTERS

used for: **HAKO**

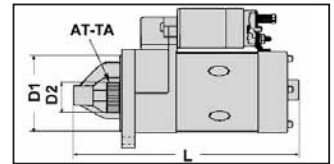


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	0	231			40-10	135TA5467





used for: **HANGZHOU / HC / HANGCHA**

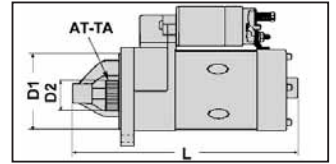


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	73,3	9	28,5	206,5			40-10	136TA3555
	2	74	9	28,8	208			40-10	136TA3566
	2	82	8	28	190			40-10	135TA5218
	2	82	11	39	300	V	V	50-25	135TA5594
	2	82,5	9	29	195		V	35-05	135TA5211
	2	95	9	32	227		V	35-05	135TA5636
	2	95	9	32	235		V	35-05	135TA5173
	2	95	9	32	235		V	40-10	135TA5157
	2	95	9	32	305			40-10	135TA5176
	2	95	9	34,8	255		V	35-05	135TA5644
	2	95	9	35	224		V	50-20	135TA5427
24	3	105	11	40	304		V	40-55-10	135TA5291



STARTERS

used for: **HANGZHOU / HC / HANGCHA**

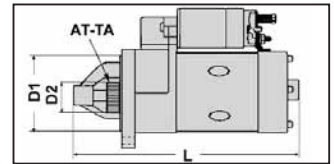


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	105	11	40	339		V	45-05-15	135TA5234





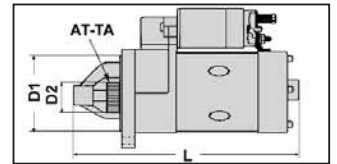
used for: **HARLAN**



voltage (volt)	number of fixation points	flange dia. (mm)	number of teeth	gear dia. (mm)	total length (mm)	wet clutch	reductor	position fixation points	reference new
U	AT-BG	D1	AT-TA	D2	L	OLIED	TY-ST	LG-BG	
12	3	88,5	10	39	405			55-10-25	135TA5122
	3	88,5	10	40	340		V	55-10-20	135TA5162
	3	103,5	10	28	225			30-05-00	135TA5410



used for: **HAULOTTE**

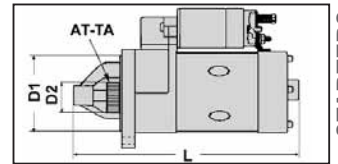


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	76	9	29	234			40-10	135TA5537
	2	76	9	29	260			50-20	135TA5265
24	2	82,5	11	40	340			55-25	135TA5292





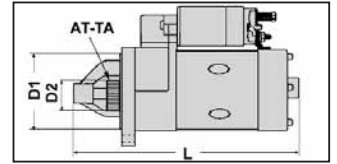
used for: **HELI**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	8	28	190			40-10	135TA5219
	2	82	9	29	210	V	V	40-10	135TA5216
	2	82,5	9	29	195		V	35-05	135TA5214
	2	82,5	9	33,5	220	V	V	40-10	135TA5493
	2	95	9	32	235		V	40-10	135TA5159
	2	95	9	32,5	225		V	35-05	135TA5631
24	3	105	11	40	357		V	35-50-10	136TA3484



used for: **HYSTER**

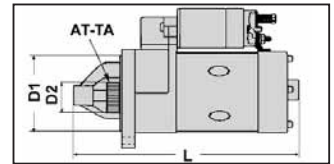


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
6	3	88,5	9	36	322			30-45-60	106TA8294
	3	88,5	10	40	327			30-45-60	106TA8286
	3	88,5	13	46	362			30-45-60	106TA8290
12	2	55	9	29	210		V	45-10	135TA5434
	2	55	10	32	210		V	50-20	135TA5351
	2	68	11	30	232				135TA5522
	2	70	9	29	220			55-25	135TA5372
	2	73,2	11	33,5	178	V	V	40-10	135TA5620
	2	73,7	12	37	240			40-10	135TA5429
	2	74	8	28	188			40-10	116TA7116
	2	74	8	28	194			40-10	107TA9584
	2	74	9	28,8	187,5		V	50-15	119TA7526





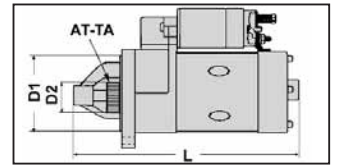
used for: **HYSTER**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	29	190	V	V	50-20	135TA5353
	2	74	9	29	215			45-10	135TA5396
	2	74	9	29	250			55-25	135TA5249
	2	76,5	11	33,5	176	V	V	40-10	135TA5623
	2	77	8	28,3	185			40-10	135TA5552
	2	77	10	31	210			40-10	135TA5337
	2	80	9	29	210			40-10	135TA5163
	2	82	8	28	190			40-10	136TA3475
	2	82	9	24	239	V		55-25	135TA5548
	2	82	9	25	213			55-20	135TA5483
	2	82	10	39	305	V		35-05	135TA5091
	2	82,5	9	25	285	V		55-25	105TA5136



used for: **HYSTER**

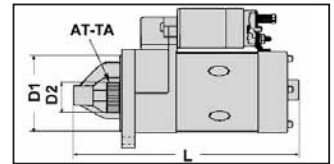


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	195		V	35-05	136TA3472
	2	82,5	9	29	230			55-25	116TA7147
	2	82,5	9	29	233			35-05	135TA5550
	2	82,5	9	30	320			40-10	136TA3498
	2	82,5	9	35	210		V	50-20	135TA5225
	2	82,5	9	35	225		V	55-25	135TA5217
	2	82,5	10	38	258	V	V	55-25	135TA5393
	2	82,5	10	38,5	288			50-20	124TA6142
	2	82,5	10	40	220		V	40-15	135TA5317
	2	82,5	11	34	230		V	55-25	135TA5235
	2	89	10	40	220		V	40-10	135TA5101
	2	89	10	40	250	V	V	40-10	124TA6152





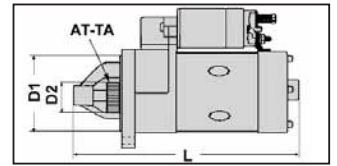
used for: **HYSTER**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	89	10	40	290		V	40-10	136TA8302
	2	89	10	40,3	300		V	50-20	135TA5562
	2	89	13	39	295	V	V	50-20	135TA5605
	2	89,6	11	40	295	V	V	40-10	135TA5423
	2	90	11	40	290	V	V	45-10	135TA5330
	2	95	9	32	235		V	40-10	103TA3198
	2	95	9	32	235		V	35-05	105TA5147
	2	95	9	32,5	230		V	40-10	106TA8275
	2	95	9	35	224		V	50-20	135TA5425
	2	95	9	35	228		V	35-05	135TA5584
	2	95	11	38	292		V	40-10	135TA5283
	2	95	11	43,2	317		V	45-15	135TA5505



used for: **HYSTER**

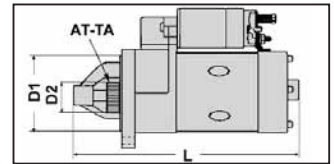


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	104	9	25	290			35-05	135TA5112
	3	74	9	29	210		V	40-50-10	135TA5097
	3	74	9	29	230		V	40-50-10	135TA5099
	3	76	9	25	296			05-15-25	107TA9596
	3	88	10	39,5	340	V		35-50-05	103TA3182
	3	88,5	9	29	225		V	40-55-10	135TA5103
	3	88,5	9	29	305			30-45-60	136TA3461
	3	88,5	9	29	310			35-50-05	116TA7108
	3	88,5	9	34	295			35-50-05	135TA5190
	3	88,5	9	36	305			35-50-05	136TA3462
	3	88,5	10	38	310	V		35-50-05	135TA5144
	3	88,5	10	39	305	V		55-10-25	105TA5146





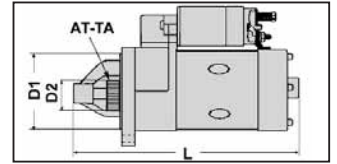
used for: **HYSTER**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	39	310			35-50-05	135TA5111
	3	88,5	10	39	340	V	V	35-50-10	135TA5326
	3	88,5	10	39	345	V		35-50-05	105TA5144
	3	88,5	10	40	290		V	40-55-10	135TA5100
	3	88,5	10	40	305	V		35-50-05	116TA7106
	3	88,5	10	40	310	V		35-50-05	135TA5113
	3	88,5	10	40	340		V	55-10-20	103TA3199
	3	88,5	10	40	345	V		35-50-05	135TA5379
	3	88,5	12	46	345			55-10-25	105TA5859
	3	88,7	10	39	405			50-05-25	105TA5131
	3	88,7	10	39,5	309,2			40-55-10	136TA3507
	3	88,8	10	40	285	V	V	40-55-10	105TA5886



used for: **HYSTER**

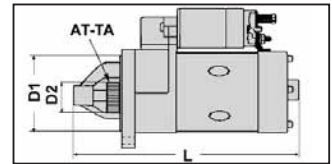


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,8	13	45,5	307			40-55-10	135TA5462
	3	89	9	29	305			35-50-05	105TA5142
	3	89	10	39	310			50-10-20	135TA5124
	3	89	10	39	350	V		55-10-25	103TA3404
	3	89	10	39	360			40-55-10	116TA7078
	3	89	10	40	290		V	55-10-25	135TA5094
	3	89	10	40	340		V	55-10-25	103TA3154
	3	89	10	40	341	V	V	55-10-25	106TA8317
	3	89	10	40,5	293		V	40-55-10	136TA3546
	3	89	13	45,7	307			55-10-25	135TA5362
	3	89,5	10	32	305	V		55-10-25	105TA5141
	3	91,8	12	46,5	475			35-50-10	107TA9613





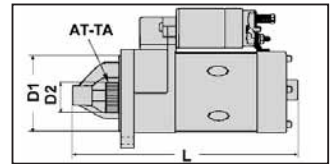
used for: **HYSTER**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	92	10	39	308			50-10-25	135TA5346
	3	92	11	56	530			50-10-25	105TA5132
	3	92	12	46	460			35-50-10	103TA3191
	3	100	13	51	240		V	50-05-20	105TA5145
	3	100	13	51	275		V	55-10-25	135TA5302
24	2	82	11	41	250	V	V	40-10	136TA3468
	2	82,5	10	38	288		V	50-20	135TA5293
	2	82,5	10	39	290		V	40-10	135TA5298
	2	89	10	40	295		V	50-20	135TA5517
	2	89,6	9	31,5	284		V	50-20	106TA8263
	2	90	9	32	315			55-25	105TA5140
	2	90	11	40	295	V	V	45-10	135TA5243



used for: **HYSTER**

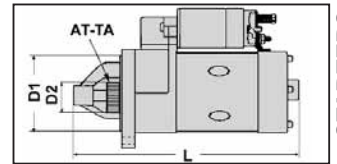


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	105	11	40	295		V	50-20	135TA5237
	2	105	11	40	295		V	40-10	135TA5177
	3	88,5	10	40	341		V	55-10-20	135TA5534
	3	88,8	10	39	340			35-55-05	135TA5588
	3	88,8	10	39,5	401			50-05-20	135TA5507
	3	92	11	55,5	414	V	V	45-05-25	135TA5541
	3	92	12	46	407			50-05-25	136TA3563
	3	92	12	46	458			50-05-25	105TA5139
	3	105	11	40	370			40-55-10	135TA5267





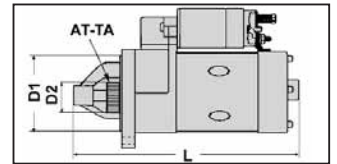
used for: **HYUNDAI**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	77	8	26	188			40-10	124TA6208
	2	77	8	27	220			40-10	135TA5593
	2	77	10	31	210			40-10	124TA6158
	2	81,5	11	39	307			55-25	136TA3533
	2	82	8	28	190			40-10	108TA8856
	2	82,5	9	33,5	220	V	V	40-10	135TA5492
	2	89	10	40	187		V	50-20	105TA5125
	2	89	10	40	225		V	50-20	135TA5110
	2	89	10	40	290		V	40-10	107TA9582
	2	95	9	32	210		V	40-10	135TA5496
	2	95	9	32	235		V	40-10	106TA8362
	2	95	9	35	228		V	35-05	116TA7163



used for: **HYUNDAI**

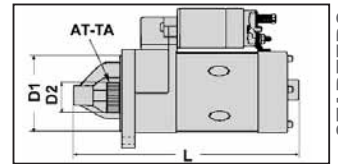


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	11	38	292		V	40-10	105TA5127
	3	90	13	39	295		V	50-05-15	135TA5389
	3	100	9	34,8	239		V	40-55-10	135TA5514
24	2	82,5	10	38,5	253	V	V	55-25	136TA3557
	2	95	11	40	275		V	40-10	107TA9555
	2	105	11	40	295		V	40-10	105TA5128
	3	60	9	35	240		V	40-60-10	136TA3502
	3	88,4	9	33,5	345,5			35-55-05	116TA7236
	3	88,7	10	32	340	V	V	50-10-20	136TA3487
	3	88,8	10	39,5	401			50-05-20	135TA5508
	3	92	11	56	480			35-55-15	124TA6063
	3	105	11	40	345		V	35-50-10	105TA5123





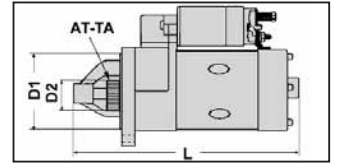
used for: **IRISMAN**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	195		V	35-05	135TA5213



used for: **JCB**

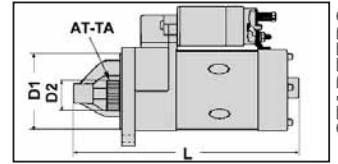


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	29	210			40-10	135TA5472
	2	89	13	39	295	V	V	50-20	135TA5607
	3	88,5	10	39,5	277			40-50-10	135TA5572
	3	88,7	10	39,5	309,2			40-55-10	136TA3509
	3	88,8	10	40,4	270			35-55-10	135TA5637
	3	88,8	11	41,4	347			35-05-20	135TA5608
	3	89	10	32	340		V	55-05-20	135TA5324
	3	101,4	10	39,6	308	V		55-10-25	135TA5640
24	2	95	9	35	246		V	35-05	136TA3569
	2	95	9	35	312			35-05	135TA5384
	3	91,5	12	45,8	414			30-50-10	136TA3567
	3	105	11	40	345		V	35-50-10	135TA5385





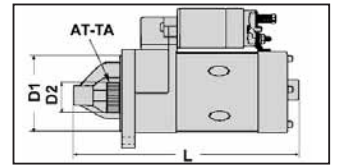
used for: **JLG**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	29	195		V	40-10	136TA3465
	2	80	8	28	192			35-05	135TA5474
	2	82,5	9	34	255			35-05	135TA5465
	2	82,5	9	35	290			50-20	135TA5359
	3	82	11	35	292			30-35-05	135TA5370
	3	88,4	10	39,2	306	V		50-10-20	135TA5512
24	2	82,5	9	34	319			35-05	136TA3561



used for: **JUNGHEINRICH-STEINBOCK**

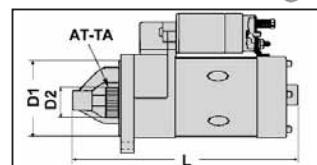


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	68	11	0	233				135TA5587
	2	68	11	29	245				135TA5519
	2	73,7	12	37	240			40-10	135TA5431
	2	74	8	28	188			40-10	105TA5157
	2	74	8	28	194			40-10	135TA5402
	2	74	9	29	215			45-10	106TA8385
	2	74	9	30	188			40-10	135TA5367
	2	74	11	34	228		V	45-15	116TA7177
	2	74	13	38	248		V	45-10	116TA7180
	2	76	9	33	284			35-05	135TA5526
	2	77	13	41	240		V	55-25	135TA5308
	2	82	8	28	190			40-10	124TA6118





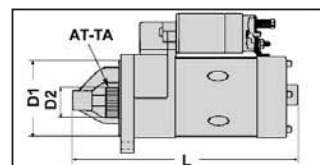
used for: **JUNGHEINRICH-STEINBOCK**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	10	31	278	V		40-10	135TA5530
	2	82,5	9	25	275	V		50-20	135TA5261
	2	82,5	9	25	292				135TA5439
	2	82,5	9	30	291			55-25	105TA5152
	2	82,5	10	38	258	V	V	55-25	135TA5395
	2	95	9	32	305			40-10	111TA1184
	3	74	9	29	210		V	40-50-10	135TA5369
	3	76	10	26,5	240			50-10-20	116TA7237
	3	76	10	26,5	243			40-55-10	106TA8391
	3	82,5	9	25	320			40-55-20	135TA5471
	3	88,5	9	29	252			40-50-05	116TA7197
	3	88,5	10	39	335			55-15-25	105TA5254



used for: **JUNGHEINRICH-STEINBOCK**

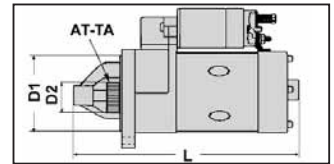


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	10	27	252			40-50-05	135TA5479
	3	89	13	45,7	307			55-10-25	135TA5363
	3	89	13	46	308			40-55-10	116TA7206
	3	100	12	48	305			55-10-25	105TA5154
	3	100	13	51	240		V	50-05-20	105TA5160
	3	100	13	51	264		V	55-10-25	105TA5149
	3	100	13	51	265		V	55-10-25	105TA5150
	3	100	13	51	275		V	55-10-25	105TA5158
24	2	105	11	40	346			40-10	106TA8401
	3	92	12	45	365			40-60-20	135TA5289





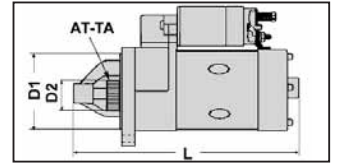
used for: **KALMAR**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	82	11	35	292			30-35-05	105TA5169
	3	88,8	10	39,8	367,5			50-05-20	135TA5461
	3	89	10	40	347			50-10-25	136TA3554
	3	89	13	45,7	307			55-10-25	116TA7208
	3	89,5	10	38	339			55-10-25	135TA5420
24	2	89	10	40	295		V	50-20	136TA3526
	3	88,5	11	40	385			50-10-25	103TA3482
	3	88,5	11	40	405			50-10-25	107TA9570
	3	88,7	11	40,7	404			50-05-25	105TA5167
	3	89	9	34	338			35-50-05	116TA7218
	3	89	9	34	340			35-50-10	124TA6132
	3	89	9	34	345			35-50-10	135TA5286



used for: **KALMAR**

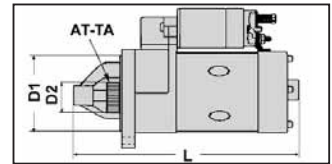


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	89	9	34	385			55-05-20	136TA3499
	3	89	10	40,4	294,5		V	40-55-10	135TA5639
	3	89	11	39,3	295	V	V	40-50-20	135TA5577
	3	89	12	43	321	V		35-50-05	135TA5641
	3	92	11	55	358			45-05-25	135TA5576
	3	92	11	56	496			35-55-15	136TA3545





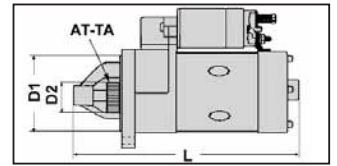
used for: **KOMATSU**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	68	11	0	233				135TA5586
	2	70	8	29	215			30-05	105TA5196
	2	70	9	26	238			50-15	106TA8337
	2	70	9	29	220			55-25	105TA5174
	2	73,7	12	37	240			40-10	105TA5222
	2	74	9	29	190	V	V	50-20	105TA5223
	2	74	9	29	215			45-10	106TA8383
	2	74	9	29	230			55-25	116TA7151
	2	74	9	29	250			55-25	135TA5251
	2	74	13	38	248		V	45-10	106TA8321
	2	77	8	28	183			40-10	136TA3471
	2	77	11	34	220		V	40-10	136TA3470



used for: **KOMATSU**

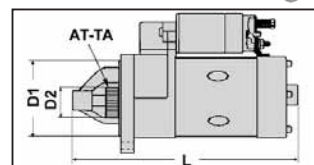


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	80	8	28	192			35-05	136TA3523
	2	80	9	29	210			40-10	105TA5185
	2	82	8	27	185			35-05	106TA5116
	2	82	8	28	190			40-10	105TA5217
	2	82	8	29	210			55-25	116TA7140
	2	82	8	29	235			40-10	135TA5230
	2	82	9	29	210	V	V	40-10	124TA6113
	2	82	9	29	232			40-10	135TA5342
	2	82	9	29	260			50-20	105TA5199
	2	82	9	29	313			55-25	105TA5192
	2	82,5	9	29	195		V	35-05	106TA5128
	2	82,5	9	29	221,5			55-25	105TA5221





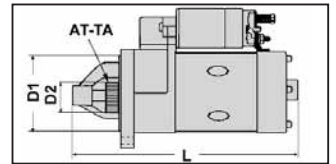
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voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	230			55-25	105TA5215
	2	82,5	9	34	210		V	40-10	105TA5214
	2	82,5	9	35	210		V	50-20	116TA7137
	2	82,5	9	35	225		V	55-25	105TA5220
	2	82,5	9	35	245		V	35-05	106TA8320
	2	82,5	9	35	285			35-05	106TA5130
	2	82,5	11	34	225		V	35-05	105TA5202
	2	83,3	9	29,2	210		V	35-05	135TA5453
	2	88,5	9	29	220			40-10	107TA9576
	2	89	10	40	187		V	50-20	116TA7099
	2	94,5	9	32,5	230		V	40-10	107TA9609
	2	95	9	29	220			40-05	105TA5180



used for: **KOMATSU**

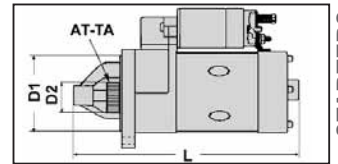


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	9	32	210		V	40-10	105TA5187
	2	95	9	32	210		V	40-10	105TA5175
	2	95	9	32	210		V	35-05	103TA3217
	2	95	9	32	230		V	40-10	105TA5219
	2	95	9	32	230		V	40-10	107TA9579
	2	95	9	32	233		V	40-10	135TA5336
	2	95	9	32	235		V	40-10	105TA5863
	2	95	9	32	235		V	35-05	105TA5182
	2	95	9	32	285			40-10	136TA3463
	2	95	9	32	285			40-10	105TA5186
	2	95	9	32	305			40-10	105TA5209
	2	95	9	32	315		V	40-10	105TA5207





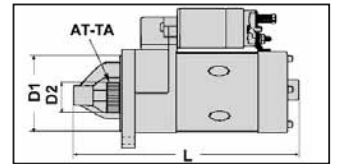
used for: **KOMATSU**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	9	32	317	V	V	40-10	105TA5173
	2	95	9	32	321,5	V	V	40-10	105TA5195
	2	95	9	32,5	188		V	40-10	116TA7235
	2	95	9	32,5	230		V	40-10	106TA8276
	2	95	9	35	224		V	50-20	106TA5126
	2	95	9	35	228		V	35-05	124TA6137
	2	95	9	35,5	222			40-10	105TA5190
	2	95	11	34	188	V	V	40-10	106TA8249
	2	95	11	38	292		V	40-10	119TA7502
	2	95	11	38,2	295	V	V	40-10	105TA5203
	2	95	15	44	233,5		V	35-05	136TA3520
	2	95	15	44	290		V	40-10	136TA3535



used for: **KOMATSU**

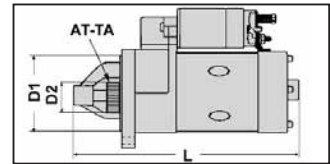


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	74	9	29	210		V	40-50-10	106TA8298
	3	76	10	26,5	240			50-10-20	135TA5433
	3	82	11	29	225			35-50-05	116TA7094
	3	82,5	10	27	260			35-50-05	116TA7100
	3	88,5	9	29	252			40-50-05	106TA8310
	3	88,5	10	39	335			55-15-25	106TA8338
	3	88,7	10	39,5	309,2			40-55-10	124TA6168
	3	88,7	10	39,5	334			40-55-25	105TA5860
	3	89	10	39	225	V	V	40-55-10	124TA6091
	3	89	10	39	310			50-10-20	106TA8375
	3	89	10	39	360			40-55-10	106TA8379
	3	89	10	40	339,3			50-05-20	135TA5487





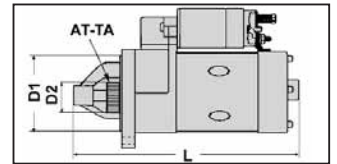
used for: **KOMATSU**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	13	45,7	307			55-10-25	106TA8303
	3	89	13	46	308			40-55-10	136TA3500
	3	92	10	39	308			50-10-25	107TA9565
	3	92	10	39	310			50-10-20	106TA8357
	3	92	12	46	460			35-50-10	106TA8363
	3	100	13	51	240		V	50-05-20	116TA7171
	3	105	11	40	295		V	35-50-10	105TA5183
	3	105	11	40	340	V	V	35-50-05	105TA5218
	3	110	9	34	295			35-50-05	116TA7095
	3	110	9	34	295			50-05-20	116TA7103
	3	110	9	34,5	338			35-50-05	116TA7217
24	2	82,5	9	35	242		V	35-05	116TA7125



used for: **KOMATSU**

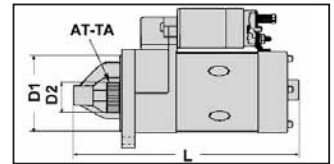


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	89	10	40	295		V	50-20	106TA8398
	2	94,5	9	35	329		V	40-10	135TA5516
	2	95	9	32,5	230		V	40-10	106TA5125
	2	95	9	35	312			35-05	105TA5178
	2	95	9	35	325		V	40-10	103TA3422
	2	95	9	35	330		V	40-10	105TA5204
	2	95	9	35	330		V	40-10	105TA5862
	2	95	9	35	333		V	40-10	107TA9598
	2	100	12	45	266		V	45-15	135TA5325
	2	104,7	11	40,3	375		V	40-10	107TA9615
	2	105	11	40	295		V	40-10	135TA5179
	2	105	11	40	330		V	40-10	105TA5208





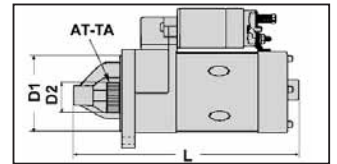
used for: **KOMATSU**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	105	11	40	338		V	40-10	105TA5200
	2	105	11	40	338		V	40-10	103TA3518
	3	88,5	10	37,5	316,5		V	50-05-25	135TA5497
	3	88,8	10	39	340			35-55-05	135TA5590
	3	92	10	40	315	V	V	30-50-10	135TA5609
	3	92	11	0	450			35-55-10	107TA9601
	3	92	11	56	410		V	35-50-10	105TA5211
	3	92	12	45	412		V	30-50-10	105TA5205
	3	99,5	12	46	368			35-50-10	106TA8403
	3	100	13	40	370			35-50-10	106TA8402
	3	100	13	46	363			35-50-10	105TA5210
	3	100	13	46	365			35-50-10	105TA5193



used for: **KOMATSU**

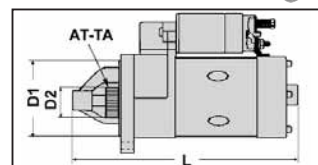


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	100	13	46	370		V	35-50-10	103TA3491
	3	100	13	46	410		V	35-50-10	105TA5213
	3	100	13	46	455		V	35-50-10	105TA5212
	3	100	13	46,5	445			50-10-25	135TA5451
	3	104,7	11	40,3	345		V	40-50-10	107TA9616
	3	105	11	40	305		V	35-50-05	105TA5179
	3	105	11	40	345		V	35-50-05	124TA6085
	3	105	11	40	345		V	35-50-10	124TA6178
	3	105	11	40	346		V	35-55-10	105TA5188
	3	105	11	40	346			35-50-05	116TA7169
	3	105	11	40	351			30-55-05	105TA5189
	3	105	11	40	365			35-50-10	105TA5198





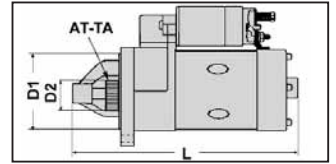
used for: KOMATSU



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	105	11	40,5	287		V	30-55-10	135TA5502
	3	121,5	11	48,3	450			50-05-25	107TA9603



used for: **KOOI AAP**

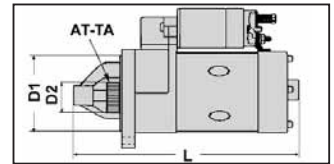


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	65,8	9	29,2	189			40-10	135TA5444
	2	66	9	29	195		V	40-10	124TA6092
	2	66	9	29,3	208			40-10	135TA5405





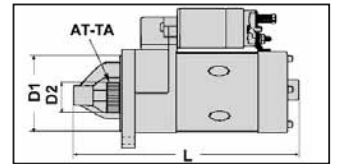
used for: **LINDE-LANSING**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	73,7	12	37	240			40-10	135TA5428
	2	74	13	38	248		V	45-10	135TA5304
	2	76	9	25	256			35-05	106TA8388
	2	76	9	25	265			35-05	106TA8356
	2	76	10	27	257			50-20	135TA5630
	2	76	10	27,6	257			50-20	135TA5473
	2	76	10	27,8	244			55-25	136TA3544
	2	76	11	28,8	239			55-25	136TA3564
	2	77	8	28	183			40-10	124TA6106
	2	77	8	28	190			40-10	124TA6096
	2	77	10	31	210			40-10	107TA9406
	2	77	11	34	220		V	40-10	124TA6104



used for: **LINDE-LANSING**

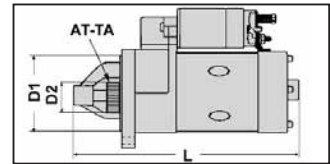


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	8	28	190			40-10	111TA1181
	2	82	9	29	210	V	V	40-10	124TA6112
	2	82	9	29	280			50-20	106TA8373
	2	82,5	9	25	255			55-25	106TA8340
	2	82,5	9	29	195		V	35-05	124TA6108
	2	82,5	9	35	210		V	50-20	124TA6120
	2	89	10	40	187		V	50-20	135TA5134
	2	95	9	32,5	188		V	40-10	136TA3517
	2	95	9	35	228		V	35-05	124TA6135
	3	65	10	27	262			40-55-05	109TA5992
	3	65	13	32	190			35-50-05	135TA5386
	3	67	9	25	197			55-10-25	136TA8303





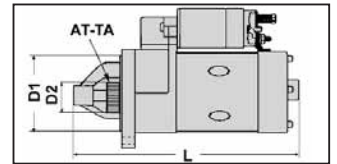
used for: **LINDE-LANSING**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	82	9	25	265			35-05-20	105TA5236
	3	82	11	29	225			35-50-05	135TA5129
	3	82,5	9	25	223			55-10-25	106TA8266
	3	82,5	9	25	225			35-05-20	106TA8376
	3	82,5	9	25	225			35-05-20	116TA7164
	3	82,5	10	27	260			35-50-05	135TA5135
	3	88,4	10	39,2	306	V		50-10-20	135TA5511
	3	88,5	9	29	305			30-45-60	105TA5232
	3	88,5	9	34	295			35-50-05	105TA5235
	3	88,5	9	34	295			50-05-20	124TA6176
	3	88,5	9	34	302,5			40-50-10	135TA5538
	3	88,5	10	39	277			55-10-25	136TA3531



used for: **LINDE-LANSING**

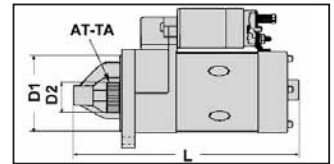


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	40	295			55-10-20	106TA8335
	3	88,6	9	29,5	290,5			55-10-25	124TA6188
	3	88,7	10	39,5	309,2			40-55-10	136TA3508
	3	88,8	10	40	315			50-10-25	135TA5486
	3	89	9	29	288			55-10-25	124TA6181
	3	89	9	34	345			40-50-05	106TA8395
	3	89	10	39	310			50-10-20	105TA5231
	3	89	10	40	339,3			50-05-20	135TA5490
	3	89	13	45,7	307			55-10-25	105TA5228
	3	92	10	39	308			50-10-25	116TA7199
	3	92	10	39	310			50-10-20	135TA5189
	3	92	11	39	305			40-55-10	116TA7166





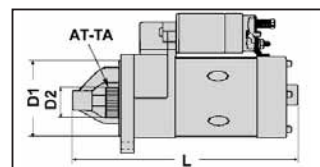
used for: **LINDE-LANSING**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	110	9	34	295			35-50-05	135TA5130
	3	110	9	34	295			50-05-20	135TA5141
	3	110	9	34	340			35-50-05	135TA5137
	3	110	9	34,5	338			35-50-05	135TA5375
24	0	55	9	34	420				106TA8393
	2	89	10	40	295		V	50-20	124TA6201
	3	88,5	10	40	316	V	V	55-10-25	135TA5569
	3	88,5	11	40	385			50-10-25	136TA3496
	3	88,7	11	40,7	404			50-05-25	136TA3506
	3	89	9	34	338			35-50-05	106TA8278
	3	89	9	34	340			35-50-10	124TA6134
	3	89	9	34	345			35-50-10	106TA8331



used for: **LINDE-LANSING**

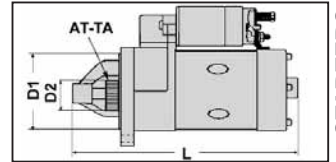


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	89	11	40	385			40-55-20	106TA8307
	3	89	11	41	385		V	40-55-05	136TA3495
	3	92	11	55	358			45-05-25	135TA5575
	3	105	11	40,5	287		V	30-55-10	135TA5504
	3	110	9	34,2	372			35-50-05	135TA5407





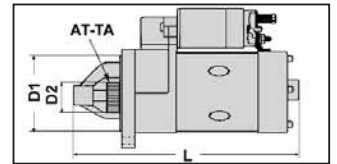
used for: **LUGLI**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	9	32	235		V	40-10	135TA5155
	3	88,5	10	39	306			40-55-10	107TA9417
	3	88,5	10	39,5	277			40-50-10	135TA5573
	3	89	10	39	310			50-10-20	105TA5241



used for: **MANITOU**

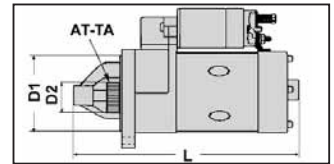


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	73,7	12	37	240			40-10	108TA4262
	2	74	9	29	215			45-10	106TA8384
	2	74	9	29	250			55-25	135TA5252
	2	74	13	38	248		V	45-10	103TA3436
	2	82,5	9	29	230			55-25	135TA5246
	2	82,5	9	35	290			50-20	135TA5360
	2	82,5	10	38	315			35-05	106TA5127
	2	83	10	39	320			40-10	107TA9614
	2	90	11	40	290	V	V	45-10	135TA5333
	3	66	9	25	197			40-55-10	135TA5515
	3	82	11	35	292			30-35-05	116TA7212
	3	88	10	39	307	V		35-50-10	103TA3570





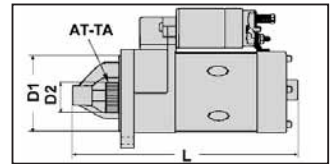
used for: **MANITOU**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	9	34	295			35-50-05	135TA5193
	3	88,5	10	39	277			55-10-25	135TA5566
	3	88,5	10	39	306			40-55-10	107TA9416
	3	88,5	10	39,5	277			40-50-10	135TA5571
	3	88,7	9	34	324			40-50-10	106TA8389
	3	88,7	10	39,5	309,2			40-55-10	111TA1906
	3	89	10	28	232			55-10-25	135TA5602
	3	89	10	39	310			50-10-20	135TA5126
	3	89	10	39	330			55-05-20	106TA8386
	3	89	10	40	339,3			50-05-20	135TA5489
	3	89	11	40	315			40-05-20	105TA5244
	3	89	13	45,7	307			55-10-25	124TA6169



used for: **MANITOU**

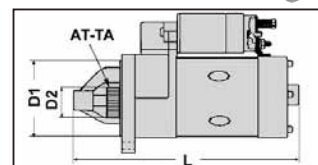


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	92	10	39	308			50-10-25	107TA9566
	3	92	10	39,5	306			55-10-25	108TA8634
	3	110	9	34	300			50-05-20	103TA3391
24	2	90	11	40	295	V	V	45-10	135TA5244
	2	105	11	40	295		V	50-20	135TA5240
	3	82,3	11	35	340			35-40-05	135TA5598
	3	88,8	10	39	340			35-55-05	135TA5592
	3	89	9	34	338			35-50-05	135TA5377
	3	92	12	45	365			40-60-20	135TA5288





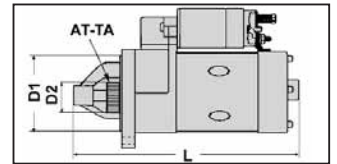
used for: **MERLO**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	39	277			55-10-25	135TA5567
	3	88,7	10	39,5	309,2			40-55-10	136TA3510



used for: **mitsubishi-caterpillar**

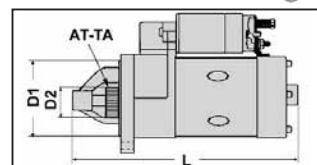


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
6	2	82	9	36	319			30-60	103TA3525
	3	88,5	9	36	322			30-45-60	106TA8297
	3	88,5	10	40	327			30-45-60	106TA8289
	3	88,5	13	46	362			30-45-60	106TA8293
12	2	60	14	42,7	230		V	45-20	135TA5599
	2	65,8	9	29,2	189			40-10	135TA5443
	2	67	8	28	245			35-05	135TA5645
	2	68	8	28	220			50-20	105TA5059
	2	68	11	29	245				136TA3534
	2	68	11	30	232				135TA5524
	2	70	8	28	230			35-05	105TA5285
	2	70	8	29	215			30-05	124TA6110





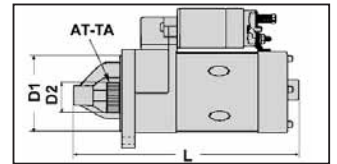
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	70	9	28	230			35-05	136TA3559
	2	70	9	29	220			55-25	105TA5281
	2	70	9	29	230			30-05	105TA5290
	2	73,7	12	37	240			40-10	136TA3519
	2	74	8	26	226			40-05	105TA5277
	2	74	8	28	188			40-10	135TA5198
	2	74	8	28	194			40-10	136TA3514
	2	74	9	28,8	187,5		V	50-15	136TA8304
	2	74	9	29	190	V	V	50-20	135TA5357
	2	74	9	29	225			50-20	105TA5286
	2	74	9	29	235		V	45-10	103TA3430
	2	74	9	29,5	230			35-05	105TA5264



used for: **MITSUBISHI-CATERPILLAR**

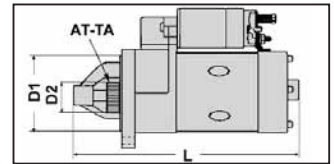


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	30	188			40-10	135TA5366
	2	74	11	34	228		V	45-15	105TA5309
	2	74	13	38	248		V	45-10	105TA5304
	2	75	13	39,8	202			50-20	136TA3550
	2	76,5	11	33,5	176	V	V	40-10	135TA5627
	2	76,8	8	28	189			40-10	136TA3538
	2	76,8	9	29,5	230			40-10	107TA9412
	2	76,8	15	44,8	226		V	40-10	106TA8251
	2	77	8	26	188			40-10	105TA5050
	2	77	8	28	183			40-10	106TA8354
	2	77	8	28	190			40-10	105TA5030
	2	77	8	28	207,5			40-10	135TA5616





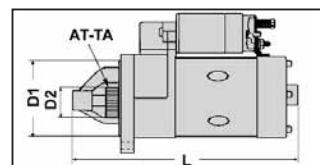
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	77	8	28,5	208			40-10	107TA9610
	2	77	9	29	192			40-10	105TA5850
	2	77	9	29	254	V		35-05	135TA5556
	2	77	10	31	210			40-10	135TA5341
	2	77	10	32,5	240		V	40-05	135TA5596
	2	77	10	33	240		V	40-10	105TA5051
	2	77	11	34	210		V	40-10	119TA7503
	2	77	11	34	220		V	40-10	105TA5032
	2	77	11	34	220		V	40-10	136TA3459
	2	77	11	34	220	V	V	40-10	116TA7182
	2	77	13	40	239		V	55-25	135TA5477
	2	77	13	41	240		V	55-25	105TA5283



used for: **MITSUBISHI-CATERPILLAR**

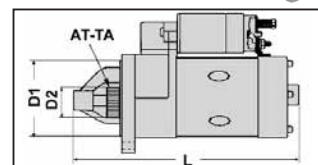


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	77	14	42,7	222	V		40-10	135TA5595
	2	77	15	45	220		V	40-10	105TA5852
	2	77	15	45	228		V	55-25	124TA6145
	2	82	8	27	185			35-05	105TA5289
	2	82	8	28	190			40-10	105TA5308
	2	82	8	29	210			55-25	116TA7143
	2	82	8	29	235			40-10	135TA5232
	2	82	9	25	300	V		45-15	105TA5024
	2	82	9	29	230			40-10	124TA6099
	2	82	9	29	250			50-20	105TA5869
	2	82	9	36	318			35-05	105TA5847
	2	82	10	38,8	240		V	50-20	136TA3539





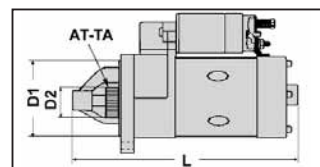
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	10	39	305	V		35-05	135TA5093
	2	82	10	40	305	V		35-05	105TA5025
	2	82	11	34	240		V	40-10	105TA5266
	2	82,4	9	35	259			55-25	135TA5442
	2	82,4	11	34,5	238,5		V	40-10	103TA3246
	2	82,5	9	25	292				136TA3521
	2	82,5	9	29	200		V	55-25	135TA5275
	2	82,5	9	29	221,5			55-25	135TA5203
	2	82,5	9	29	243			35-05	106TA5112
	2	82,5	9	35	210		V	50-20	135TA5227
	2	82,5	9	35	225		V	55-25	124TA6114
	2	82,5	10	32,2	303			40-10	135TA5440



used for: **mitsubishi-caterpillar**

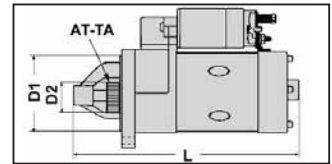


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	10	38	258	V	V	55-25	124TA6190
	2	82,5	10	38	276		V	55-25	124TA6147
	2	82,5	10	38,5	252	V	V	50-25	135TA5525
	2	82,5	10	38,5	288			50-20	135TA5563
	2	82,5	10	40	220		V	40-15	135TA5320
	2	82,5	11	34	225		V	35-05	136TA3477
	2	82,5	11	34	230		V	55-25	124TA6124
	2	82,5	11	41	248		V	40-10	105TA5259
	2	82,5	11	42	215		V	45-15	124TA6149
	2	82,5	13	39	242	V	V	50-20	103TA3575
	2	88,8	10	40	233		V	40-10	135TA5545
	2	89	10	40	220		V	40-10	124TA6061





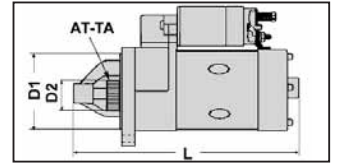
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	90	11	40	290	V	V	45-10	105TA5282
	2	95	9	31,8	243		V	40-10	135TA5638
	2	95	9	32	233		V	40-10	107TA9405
	2	95	9	32	235		V	40-10	135TA5153
	2	95	9	32	235		V	35-05	135TA5169
	2	95	9	32	315		V	40-10	135TA5180
	2	95	9	35	224		V	50-20	106TA8333
	3	65	12	0	229	V		35-50-05	135TA5533
	3	65	12	32	222			35-50-05	107TA9560
	3	65	13	32	190			35-50-05	105TA5306
	3	66	9	25	190			40-55-05	103TA3393
	3	73,8	10	31,5	208			50-05-20	105TA5311



used for: **MITSUBISHI-CATERPILLAR**

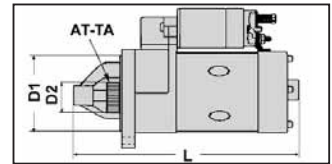


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	74	9	29	210		V	40-50-10	135TA5098
	3	74	9	29	210		V	40-50-10	135TA5368
	3	74	9	29	230		V	40-50-10	116TA7056
	3	74	9	29	230		V	40-50-10	105TA5038
	3	74	10	31	208			50-05-20	103TA3577
	3	88	10	39,5	340	V		35-50-05	135TA5459
	3	88,5	9	29	225		V	40-55-10	105TA5016
	3	88,5	9	29	305			30-45-60	105TA5048
	3	88,5	9	29	305	V		40-55-10	105TA5021
	3	88,5	10	38	310	V		35-50-05	105TA5017
	3	88,5	10	39	306	V		35-50-05	105TA5019
	3	88,5	10	40	290		V	40-55-10	105TA5057





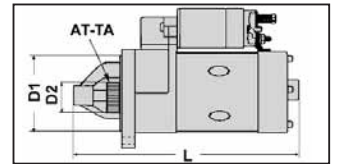
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	40	305	V		35-50-05	105TA5027
	3	88,5	10	40	340		V	55-10-20	135TA5161
	3	88,5	10	40	345	V		35-50-05	105TA5848
	3	88,5	10	40	405	V		55-05-20	105TA5036
	3	88,7	10	39	405			50-05-25	105TA5018
	3	88,8	10	40	285	V	V	40-55-10	105TA5058
	3	88,8	12	37	287			50-10-20	135TA5539
	3	89	10	37,6	295		V	55-10-25	136TA3551
	3	89	10	39	225	V	V	40-55-10	124TA6090
	3	89	10	39	405			35-50-05	107TA9415
	3	89	10	40	290		V	55-10-25	135TA5096
	3	89	10	40	324	V		40-50-10	135TA5482



used for: **MITSUBISHI-CATERPILLAR**

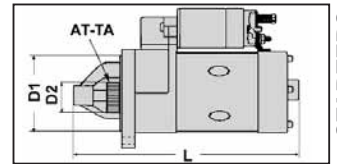


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	10	40,3	294		V	50-10-25	136TA3558
	3	89,5	10	32	305	V		55-10-25	135TA5143
	3	92	11	55	460			30-55-05	105TA5035
	3	92	12	46	460			35-50-10	105TA5026
	3	92	12	46	475			55-10-30	124TA6183
	3	100	11	34	305			40-55-10	135TA5195
	3	100	12	48	305			55-10-25	136TA3482
	3	100	13	51	240		V	50-05-20	116TA7172
	3	100	13	51	264		V	55-10-25	105TA5275
	3	100	13	51	265		V	55-10-25	136TA3483
	3	100	13	51	275		V	55-10-25	136TA3489
	3	105	11	40	295		V	35-50-10	106TA8329





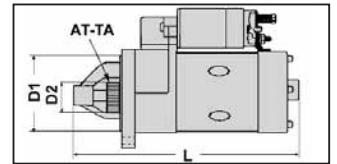
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	82	10	32	275			40-10	105TA5257
	2	82	11	34	250		V	40-10	124TA6100
	2	82	11	34	305			40-10	135TA5199
	2	82	11	41	250	V	V	40-10	106TA8352
	2	82	11	41,5	250		V	40-10	103TA3241
	2	82	13	39	240		V	40-10	105TA5867
	2	82,5	9	35	242		V	35-05	135TA5215
	2	82,5	10	38	288		V	50-20	135TA5295
	2	82,5	10	38,5	253	V	V	55-25	136TA3556
	2	82,5	10	39	288			35-05	135TA5614
	2	82,5	10	39	290		V	40-10	105TA5031
	2	89,6	9	31,5	284		V	50-20	106TA8264



used for: **MITSUBISHI-CATERPILLAR**

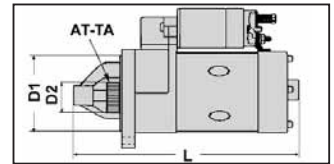


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	95	11	37,5	258	V		40-05	135TA5560
	2	95	11	40,8	287			40-10	136TA3529
	2	100	12	45	266		V	45-15	106TA8318
	2	110	11	40	290		V	55-20	105TA5043
	3	60	9	35	240		V	40-60-10	105TA5053
	3	88,5	12	46	402			50-10-20	106TA8247
	3	89	12	43	321	V		35-50-05	135TA5642
	3	89	12	44	322			35-50-05	135TA5604
	3	91,5	11	56	519			35-50-05	135TA5455
	3	91,5	12	46	480			35-55-15	107TA9401
	3	91,7	12	46	450			45-05-25	107TA9605
	3	91,7	12	46	475			30-50-05	105TA5045





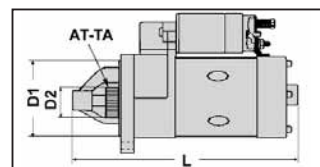
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	92	11	0	520			45-05-25	136TA3548
	3	92	11	56	480			35-55-15	105TA5033
	3	100	12	45	265		V	45-60-15	136TA3467
	3	100	12	45	290		V	40-55-10	136TA3466
	3	101	12	44,5	550			35-55-10	107TA9589
	3	105	11	40	300		V	35-50-10	116TA7221
	3	105	11	40	346			35-50-05	135TA5290



used for: **MOFFETT**

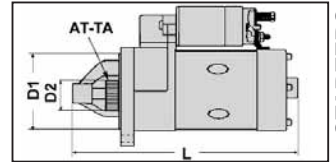


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	65,8	9	29,2	189			40-10	135TA5445
	2	66	9	29	195		V	40-10	135TA5183
	2	66	9	29,3	208			40-10	135TA5406
	2	77	13	41	240		V	55-25	135TA5309
	2	77	15	45	228		V	55-25	135TA5310
	2	82,5	9	34	210		V	40-10	135TA5313





used for: **MORA**



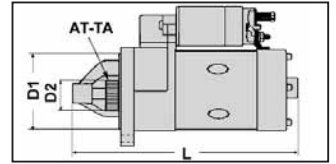
voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	89	10	39	310			50-10-20	105TA5312





STARTERS

used for: **NIFTYLIFT**

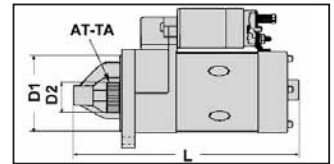


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74,8	11	0	204			55-25	135TA5499





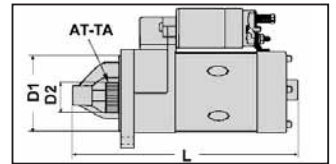
used for: **NISSAN**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	70	8	28	220			35-05	103TA3280
	2	70	8	29	215			30-05	105TA5318
	2	70	9	29	220			55-25	105TA5313
	2	70	9	29	230			30-05	103TA3261
	2	75	13	39,8	202			50-20	136TA3549
	2	76,5	11	33,5	176	V	V	40-10	135TA5628
	2	76,8	8	28	189			40-10	136TA3537
	2	77	8	28	190			40-10	124TA6095
	2	77	10	31	210			40-10	124TA6157
	2	77	11	34	220		V	40-10	124TA6102
	2	80	9	29	210			40-10	106TA8361
	2	82	8	27	185			35-05	105TA5320



used for: **NISSAN**

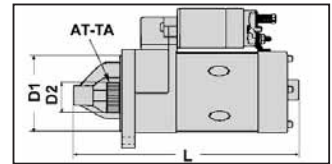


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	8	28	190			40-10	135TA5221
	2	82	8	29	210			55-25	116TA7138
	2	82	8	29	235			40-10	135TA5229
	2	82	9	29	210	V	V	40-10	103TA3268
	2	82	9	29	232			40-10	105TA5321
	2	82	9	29	260			50-20	103TA3275
	2	82	9	29	313			55-25	105TA5315
	2	82,5	9	29	195		V	35-05	135TA5206
	2	82,5	9	29	197		V	55-25	105TA5325
	2	82,5	9	29	198		V	55-25	103TA3584
	2	82,5	9	29	200		V	55-25	135TA5273
	2	82,5	9	29	221,5			55-25	135TA5202





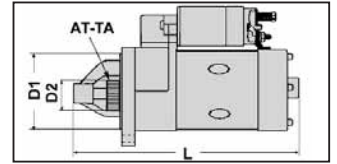
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voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	230			55-25	105TA5319
	2	82,5	9	29	243			35-05	106TA5111
	2	82,5	9	35	210		V	50-20	135TA5228
	2	82,5	9	35	210		V	50-20	103TA3270
	2	82,5	9	35	218,5		V	40-05	135TA5495
	2	82,5	9	35	225		V	55-25	105TA5333
	2	82,5	9	35	225		V	55-25	105TA5490
	2	82,5	9	35	245		V	35-05	106TA8319
	2	82,5	9	35	285			35-05	105TA5322
	2	82,5	10	38	258	V	V	55-25	135TA5394
	2	82,5	10	38	276		V	55-25	136TA3492
	2	82,5	11	34	225		V	35-05	103TA3272



used for: **NISSAN**

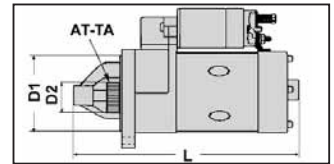


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	11	34	230		V	55-25	103TA3283
	2	82,5	11	42	215		V	45-15	105TA5316
	2	83,3	9	29,2	210		V	35-05	135TA5452
	2	94,9	9	35,6	223,5		V	50-20	135TA5635
	2	95	9	32	230		V	40-10	135TA5416
	2	95	9	32	230		V	40-10	107TA9578
	2	95	9	32	305			40-10	106TA8360
	2	95	9	35	224		V	50-20	136TA3518
	2	95	9	35	228		V	35-05	124TA6136
	2	95	9	35,6	223		V	45-15	136TA3515
	2	95	11	38	292		V	40-10	116TA7167
	3	88,5	9	29	305	V		30-45-60	124TA6069





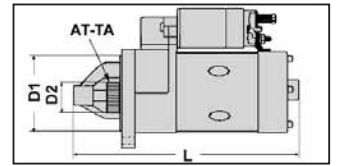
used for: **NISSAN**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	39	310			35-50-05	124TA6066
	3	88,5	10	39	340	V	V	35-50-10	124TA6154
	3	88,5	12	46	345			55-10-25	135TA5146
	3	100	13	51	240		V	50-05-20	105TA5327
	3	105	11	40	238		V	45-05-20	135TA5555
	3	105	11	40	305			40-55-05	105TA5314
24	2	82,5	9	35	242		V	35-05	105TA5323
	2	82,5	10	27	275			35-05	111TA1908
	2	82,5	10	38	288		V	50-20	135TA5296
	2	82,5	10	39	288			35-05	135TA5612
	2	95	9	34,8	236	V	V	50-20	135TA5500
	2	105	11	40	295		V	40-10	105TA5324



used for: **NISSAN**

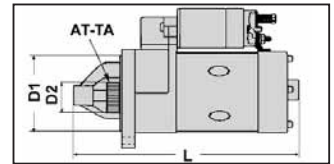


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	105	11	40	300			40-55-10	103TA3265
	3	105	11	40	300		V	35-50-10	136TA3512
	3	105	11	40	304		V	40-55-10	103TA3281
	3	105	11	40	306			40-50-10	107TA9602
	3	105	11	40	339		V	45-05-15	136TA3480





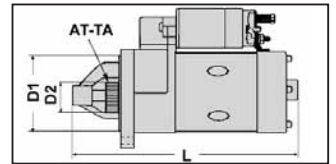
used for: **O&K**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	29	215			45-10	135TA5399
	2	74	13	38	248		V	45-10	135TA5305
	2	82,5	9	25	285			55-25	135TA5266
	2	89	10	40	290		V	40-10	135TA5109
24	3	89	9	34	338			35-50-05	135TA5378



used for: **OM PIMESPO**

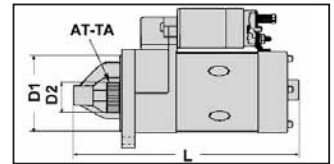


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	25,2	212			40-10	107TA9403
	2	82	9	29	260			50-20	136TA3479
	2	82,5	9	29	195		V	35-05	136TA3474
	2	82,5	9	29	230			55-25	135TA5248
	2	82,5	9	34	255			35-05	135TA5464
	2	82,5	9	35	210		V	50-20	136TA3478
	2	89	10	40	187		V	50-20	135TA5133
	2	95	9	35	228		V	35-05	135TA5585
	3	82	9	25	260			55-05-25	106TA8299
	3	82	9	25	265			35-50-05	106TA8267
	3	82	11	29	225			35-50-05	105TA5113
	3	82,5	9	25	223			35-50-05	103TA3544





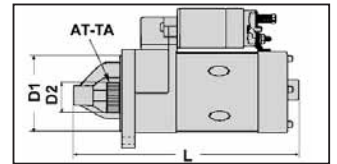
used for: **OM PIMESPO**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	82,5	10	27	260			35-50-05	105TA5114
	3	82,5	11	29	253			30-05-15	105TA5856
	3	88,5	9	34	340			55-10-25	105TA5122
	3	88,8	10	40	315			50-10-25	135TA5485
	3	94,8	9	34	370			50-05-20	103TA3174
	3	94,8	9	34,3	371			40-55-25	105TA5111
	3	110	9	34	293			55-05-20	135TA5615
	3	110	9	34	295			50-05-20	135TA5140
	3	110	9	34	295			35-50-05	105TA5116
	3	110	9	34	300			35-45-05	103TA3542
	3	110	9	34	340			35-50-05	135TA5136
	3	110	9	34	340			50-05-20	105TA5119



used for: **OM PIMESPO**

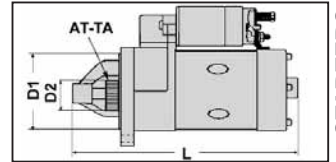


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	110	9	34,5	338			35-50-05	105TA5118
24	2	89	10	40	295		V	50-20	136TA3525
	2	100	12	45	266		V	45-15	136TA3494
	3	100	13	46	363			35-50-10	136TA3501
	3	110	9	34	290			35-50-05	105TA5120
	3	110	9	34	340			35-50-05	105TA5117
	3	110	9	34,2	372			35-50-05	106TA5124
	3	115	11	40	405			50-05-25	106TA8258





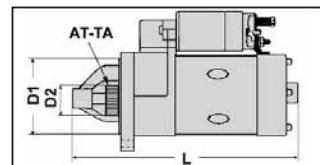
used for: **OMG**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	195		V	35-05	135TA5212
	2	95	9	32	235		V	35-05	135TA5174
	2	95	9	32	235		V	40-10	135TA5158



used for: **PATRIA**

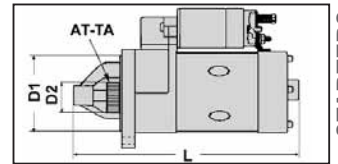


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	8	28	190			40-10	124TA6117
	2	82	9	29	232			40-10	124TA6159
	2	82,5	9	29	195		V	35-05	124TA6107
	2	95	9	32	235		V	40-10	119TA7519
	2	95	9	32	305			40-10	124TA6083
	2	95	9	32	321,5	V	V	40-10	124TA6141





used for: **SALEV**



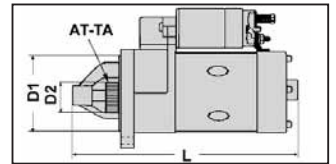
voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	29	230			55-25	135TA5247
	2	88,5	10	40	290			55-25	106TA8305
	2	95	9	32	305			40-10	135TA5175
	3	82	9	25	246			55-10-25	135TA5518
	3	88,5	9	34	295			50-05-20	135TA5383
	3	88,5	9	36	118			40-55-10	135TA5535
	3	88,5	10	27	292			40-55-10	106TA8308
	3	88,7	10	39,5	336			35-50-05	124TA6194





STARTERS

used for: **SAMBRON**

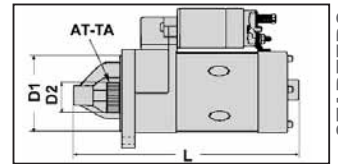


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
U									
12	2	74	9	29	215			45-10	124TA6191
	2	82,5	13	46,5	292			35-05	135TA5582
	3	92	10	39	308			50-10-25	124TA6161





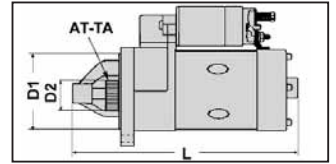
used for: **SANDERSON**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,7	10	39,5	309,2			40-55-10	124TA6167



used for: **SMV KONECRANES**

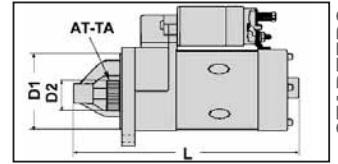


voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	89	9	34	340			35-50-10	124TA6133
	3	89	9	34	345			35-50-10	135TA5285
	3	89	12	43	321	V		35-50-05	136TA3542
	3	92	12	46,4	359	V		30-50-10	135TA5643





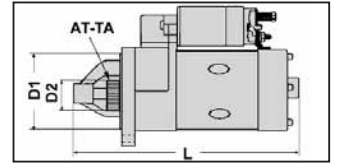
used for: **STILL**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	25	285			55-25	106TA8347
	2	89	10	40	187		V	50-20	124TA6073
	3	65	13	32	190			35-50-05	136TA3503
	3	65,8	9	25,5	216			40-55-05	103TA3567
	3	66	9	25	195			55-10-25	105TA5356
	3	67	9	25	197			55-10-25	135TA5282
	3	82	9	25	265			35-05-20	105TA5360
	3	82,5	9	25	223			55-10-25	106TA8265
	3	82,5	9	25	225			35-05-20	103TA3377
	3	88,5	9	34	340			35-50-05	135TA5194
	3	88,5	9	34	382			35-55-10	105TA5351
	3	88,5	9	34,5	340			50-05-20	106TA8336



used for: **STILL**

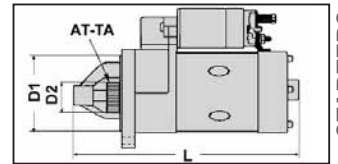


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	27	292			40-55-10	106TA8309
	3	88,5	10	40	325			50-10-20	105TA5358
	3	88,6	9	29,5	290,5			55-10-25	107TA9557
	3	89	9	29	288			55-10-25	105TA5355
	3	89	10	40	339,3			50-05-20	136TA3524
	3	110	9	34	295			35-50-05	124TA6072
	3	110	9	34,5	338			35-50-05	124TA6174
	4	65	10	28	200,5			35-50-55-05	136TA3530
24	2	82,5	10	27	275			35-05	136TA3485
	2	82,5	10	27	290			55-25	136TA3481
	3	82,4	9	25,3	265			35-05-20	136TA3516
	3	88,5	9	34	340			50-05-20	136TA3513





used for: **STILL**

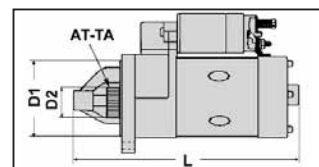


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	88,5	9	34	415			35-55-05	106TA8269



REF 106TA8269

used for: **STOCKA**

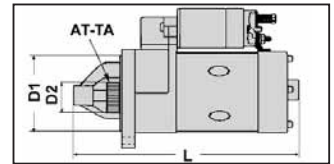


voltage (volt)	number of fixation points	flange dia. (mm)	number of teeth	gear dia. (mm)	total length (mm)	wet clutch	reductor	position fixation points	reference new
U	AT-BG	D1	AT-TA	D2	L	OLIED	TY-ST	LG-BG	
12	2	82	8	29	235			40-10	135TA5233





used for: **SVE TRUCK**

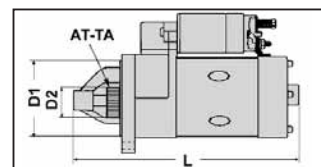


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	88,5	11	40	405			50-10-25	116TA7161
	3	88,7	10	38,2	393			50-10-25	136TA3553
	3	88,7	11	40,7	404			50-05-25	124TA6187
	3	89	9	34	345			35-50-10	135TA5287
	3	89	9	34	385			55-05-20	111TA1155
	3	89	12	43	321	V		35-50-05	136TA3541
	3	92	11	55	358			45-05-25	136TA3532
	3	92	12	46,4	359	V		30-50-10	136TA3543



STARTERS

used for: **TAILIFT**

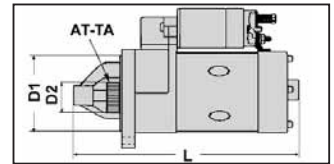


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	73,2	11	33,5	178	V	V	40-10	135TA5619
	2	82,5	9	29	195		V	35-05	135TA5208
	2	95	9	32	235		V	35-05	135TA5171
	2	95	9	32	235		V	40-10	135TA5154





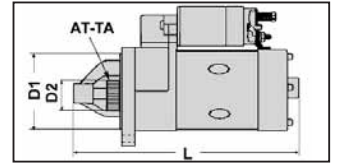
used for: **TCM**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	29	195		V	40-10	136TA3464
	2	66	9	29	201			40-10	136TA3536
	2	66	9	29,3	208			40-10	124TA6195
	2	70	9	29	220			55-25	105TA5393
	2	73,2	11	33,5	178	V	V	40-10	135TA5617
	2	74	8	28	194			40-10	111TA1191
	2	74	9	29	190	V	V	50-20	135TA5355
	2	76,8	8	28	189			40-10	135TA5611
	2	77	11	34	220		V	40-10	124TA6103
	2	80	9	29	210		V	40-10	124TA6084
	2	80	9	29	210			40-10	105TA5367
	2	82	8	27	185			35-05	105TA5390



used for: **TCM**

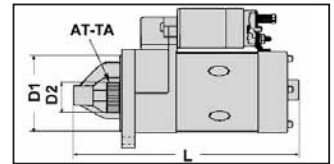


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	8	28	190			40-10	135TA5222
	2	82	8	29	210			55-25	116TA7142
	2	82	8	29	235			40-10	135TA5231
	2	82	9	29	210	V	V	40-10	124TA6111
	2	82	9	29	232			40-10	135TA5343
	2	82	9	29	260			50-20	105TA5399
	2	82	9	29	313			55-25	105TA5395
	2	82,2	9	33,4	220	V	V	40-10	135TA5532
	2	82,5	9	29	195		V	35-05	105TA5398
	2	82,5	9	29	197		V	55-25	135TA5311
	2	82,5	9	29	200		V	55-25	135TA5274
	2	82,5	9	29	221,5			55-25	105TA5402





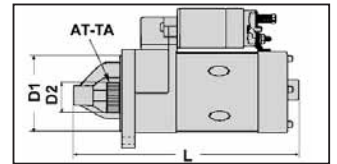
used for: **TCM**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82,5	9	34	210		V	40-10	135TA5315
	2	82,5	9	35	210		V	50-20	105TA5876
	2	82,5	9	35	225		V	55-25	105TA5397
	2	82,5	9	35	285			35-05	105TA5394
	2	82,5	11	34	225		V	35-05	105TA5385
	2	82,5	11	34	230		V	55-25	105TA5401
	2	82,5	11	42	215		V	45-15	105TA5380
	2	83,3	9	29,2	210		V	35-05	135TA5454
	2	88,5	9	29	220			40-10	116TA7112
	2	94,5	9	32,5	230		V	40-10	116TA7239
	2	94,9	9	35,6	223,5		V	50-20	136TA3540
	2	95	9	29	220			40-05	105TA5364



used for: **TCM**

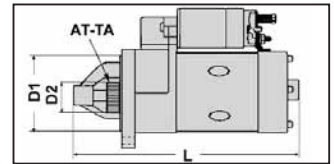


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	9	31,8	230		V	40-10	135TA5494
	2	95	9	32	210		V	40-10	105TA5369
	2	95	9	32	210		V	40-10	105TA5368
	2	95	9	32	210		V	35-05	135TA5181
	2	95	9	32	230		V	40-10	105TA5408
	2	95	9	32	230		V	40-10	111TA1192
	2	95	9	32	230		V	40-10	105TA5377
	2	95	9	32	235		V	40-10	105TA5877
	2	95	9	32	235		V	35-05	105TA5406
	2	95	9	32	285			40-10	105TA5383
	2	95	9	32	285			40-10	116TA7111
	2	95	9	32	305			40-10	105TA5410





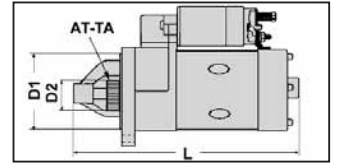
used for: TCM



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	9	32	321,5	V	V	40-10	105TA5407
	2	95	9	32,5	188		V	40-10	107TA9419
	2	95	9	32,5	230		V	40-10	106TA8277
	2	95	9	32,5	298			40-10	107TA9611
	2	95	9	35	224		V	50-20	105TA5396
	2	95	9	35,5	222			40-10	116TA7240
	2	95	11	33,7	200	V	V	40-10	135TA5540
	3	74	9	29	230		V	40-50-10	105TA5384
	3	88,5	10	38	341	V		40-55-05	135TA5344
	3	88,7	10	39,5	334			40-55-25	105TA5875
	3	89	10	39,7	341	V	V	35-50-05	135TA5559
	3	89	13	39	295		V	55-10-25	105TA5376



used for: **TCM**

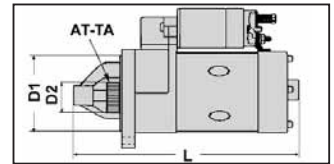


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	105	11	40	295		V	35-50-10	105TA5366
	3	105	11	40	340	V	V	35-50-05	135TA5388
24	2	82	11	41	250	V	V	40-10	107TA9411
	2	82,5	9	35	242		V	35-05	105TA5403
	2	82,5	10	38	288		V	50-20	135TA5297
	2	82,5	10	39	288			35-05	135TA5613
	2	95	9	32	317		V	40-10	119TA7505
	2	95	9	34,8	236	V	V	50-20	135TA5501
	2	95	9	35	246		V	35-05	136TA3568
	2	95	9	35	312			35-05	105TA5362
	2	95	11	39,7	295			40-10	135TA5478
	2	95	11	40,8	287			40-10	135TA5527





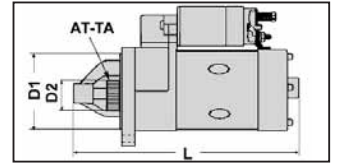
used for: TCM



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	91,7	12	46	475			30-50-05	135TA5390
	3	92	12	45	412		V	30-50-10	135TA5349
	3	104,7	11	40,3	345		V	40-50-10	116TA7241
	3	105	11	40	300			40-55-10	105TA5400
	3	105	11	40	304		V	40-55-10	105TA5405
	3	105	11	40	305		V	35-50-05	105TA5363
	3	105	11	40	339		V	45-05-15	105TA5391
	3	105	11	40	345		V	35-50-05	105TA5373
	3	105	11	40	345		V	35-50-10	105TA5387
	3	105	11	40	346			35-50-05	105TA5381
	3	105	11	40	346		V	35-55-10	105TA5370
	3	105	11	40	351			30-55-05	105TA5372



used for: **TCM**

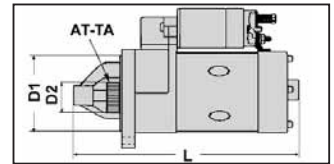


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	105	11	40	357		V	35-50-10	103TA3355
	3	105	11	40	365			35-50-10	105TA5374
	3	105	11	40,5	287		V	30-55-10	135TA5503
	3	121,5	11	48,3	450			50-05-25	107TA9604





used for: **TENNANT**



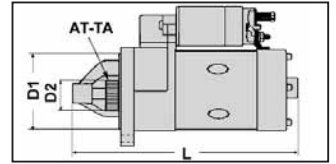
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	29	195		V	40-10	135TA5182
	2	66	9	29,2	177		V	40-10	135TA5438
	2	74,8	11	0	204			55-25	135TA5498
	2	82,5	9	34	210		V	40-10	135TA5312
	2	82,5	13	46,5	292			35-05	135TA5581
	2	89	10	40	290		V	40-10	135TA5108
	3	76	10	25,5	211			35-55-05	135TA5421
	3	76	10	26,8	195			55-05-20	135TA5509
	3	103	10	27	224			30-05-15	105TA5878





STARTERS

used for: **TEREX**

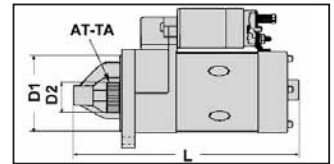


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	82,5	9	34	319			35-05	136TA3560





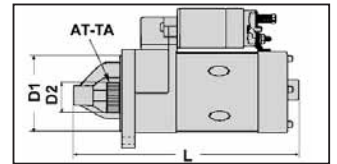
used for: **TOYOTA**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	54,7	13	40,4	223		V	45-15	135TA5629
	2	55	9	29	210		V	45-10	107TA9606
	2	55	9	29	220		V	45-15	105TA5421
	2	55	10	32	210		V	50-20	103TA3496
	2	66	9	29	210			40-10	107TA9612
	2	74	9	29	195		V	40-10	103TA3293
	2	74	9	29	210		V	50-20	105TA5418
	2	74	9	29	230			55-25	105TA5430
	2	74	9	29	250			55-25	135TA5250
	2	74	9	29	255			35-05	105TA5879
	2	74	9	29,2	230		V	50-20	107TA9592
	2	74	9	30	230,5			35-05	105TA5419



used for: **TOYOTA**

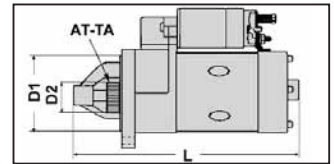


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	11	40	230	V	V	50-20	135TA5255
	2	82,4	9	35	259			55-25	135TA5441
	2	82,5	9	29	230			55-25	135TA5245
	2	82,5	9	35	230		V	45-15	135TA5279
	2	82,5	11	40	300		V	45-15	135TA5365
	2	82,5	11	41	298		V	40-10	135TA5513
	2	89	10	40	187		V	50-20	135TA5132
	2	89,6	11	40	295	V	V	40-10	107TA9420
	2	90	11	40	290		V	50-20	105TA5417
	2	90	11	40	290	V	V	45-10	135TA5332
	2	95	9	32	235		V	35-05	135TA5170
	2	95	11	34	188	V	V	40-10	106TA8248





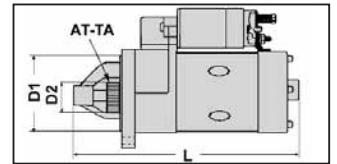
used for: **TOYOTA**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	95	15	43,7	224		V	35-05	135TA5449
	2	95	15	44	233,5		V	35-05	124TA6212
	2	95	15	44	290		V	40-10	135TA5603
	3	88,5	9	34	295			35-50-05	135TA5191
	3	105	11	40	340	V	V	35-50-05	135TA5387
24	2	82,5	9	32	335			55-25	105TA5413
	2	89	11	39	295		V	45-10	106TA8312
	2	90	9	32	295		V	50-20	105TA5416
	2	90	9	32	315			55-25	105TA5414
	2	90	9	32	315			50-20	105TA5428
	2	90	9	32	315	V		50-20	107TA9573
	2	90	11	40	295		V	45-15	105TA5422



used for: **TOYOTA**

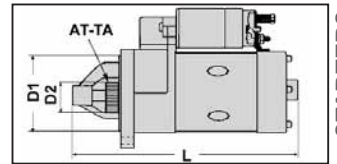


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	90	11	40	295	V	V	40-10	135TA5259
	2	105	11	40	290		V	50-20	124TA6138
	2	105	11	40	295		V	50-20	135TA5239
	2	105	11	40	295		V	50-25	124TA6156
	2	105	11	40	296		V	40-05	135TA5350
	2	105	11	40	300		V	40-10	107TA9599
	2	105	11	40,5	270			35-05	135TA5632
	3	82,5	11	40	295		V	30-45-15	135TA5254
	3	100	11	40	345		V	35-55-10	103TA3454
	3	104	11	40	295		V	35-55-05	135TA5335
	3	105	11	40	360			55-05-20	135TA5260
	3	105	11	40	370			40-55-10	107TA9568





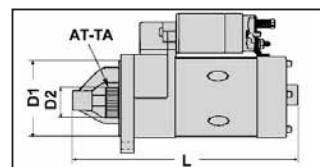
used for: **UPRIGHT**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	66	9	29	195		V	40-10	135TA5186
	3	76	10	25,5	211			35-55-05	135TA5422



used for: **YALE**

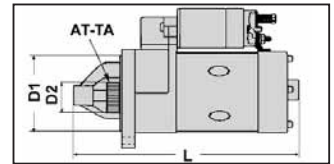


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
6	3	88,5	9	36	322			30-45-60	106TA8295
	3	88,5	10	40	327			30-45-60	106TA8287
	3	88,5	13	46	362			30-45-60	106TA8291
12	2	68	11	29,5	230				135TA5543
	2	68	11	30	232				136TA3527
	2	70	9	29	220			55-25	135TA5373
	2	73,2	11	33,5	178	V	V	40-10	135TA5621
	2	73,7	12	37	240			40-10	135TA5430
	2	74	8	28	188			40-10	124TA6098
	2	74	8	28	194			40-10	135TA5401
	2	74	9	28,8	187,5		V	50-15	135TA5408
	2	74	9	29	190	V	V	50-20	136TA3497

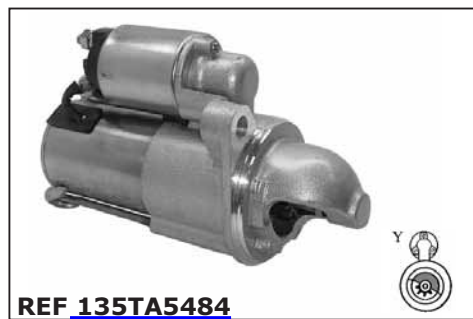




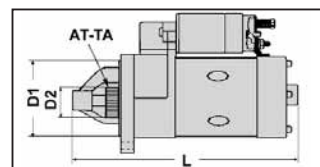
used for: **YALE**



voltage (volt)	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	29	215			45-10	135TA5397
	2	74	9	30	188			40-10	124TA6170
	2	76,5	11	33,5	176	V	V	40-10	135TA5624
	2	77	8	28,3	185			40-10	135TA5553
	2	77	10	31	210			40-10	135TA5338
	2	77	13	41	240		V	55-25	135TA5306
	2	80	9	29	210			40-10	135TA5164
	2	82	8	28	190			40-10	136TA3476
	2	82	9	24	239	V		55-25	135TA5546
	2	82	9	25	213			55-20	135TA5484
	2	82	9	25	293				106TA8260
	2	82	10	31	278	V		40-10	135TA5529



used for: **YALE**

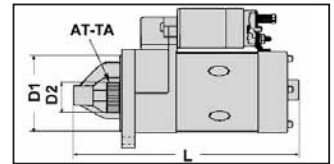


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	82	10	39	305	V		35-05	135TA5092
	2	82,5	9	25	275	V		50-20	105TA5439
	2	82,5	9	25	285	V		55-25	135TA5142
	2	82,5	9	29	195		V	35-05	136TA3473
	2	82,5	9	29	233			35-05	135TA5549
	2	82,5	9	30	291			55-25	106TA8281
	2	82,5	9	30	320			40-10	119TA7506
	2	82,5	9	35	210		V	50-20	135TA5226
	2	82,5	9	35	225		V	55-25	124TA6116
	2	82,5	10	38,5	288			50-20	124TA6143
	2	82,5	10	40	220		V	40-15	135TA5318
	2	82,5	11	34	230		V	55-25	135TA5236





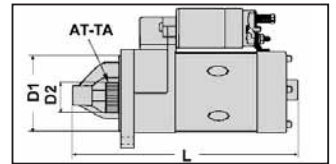
used for: **YALE**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	89	10	40	220		V	40-10	124TA6060
	2	89	10	40	250	V	V	40-10	105TA5489
	2	89	13	39	295	V	V	50-20	135TA5606
	2	89,6	11	40	295	V	V	40-10	135TA5424
	2	90	11	40	290	V	V	45-10	135TA5331
	2	95	9	32	235		V	35-05	135TA5168
	2	95	9	35	224		V	50-20	135TA5426
	2	95	9	35	228		V	35-05	135TA5583
	2	95	11	38	292		V	40-10	135TA5284
	2	95	11	43,2	317		V	45-15	135TA5506
	3	74	9	29	210		V	40-50-10	124TA6055
	3	74	9	29	230		V	40-50-10	124TA6058



used for: **YALE**

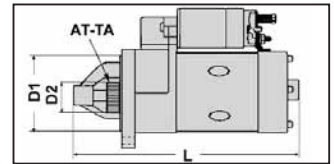


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88	10	39,5	340	V		35-50-05	136TA3522
	3	88,5	9	29	225		V	40-55-10	135TA5104
	3	88,5	9	29	305			30-45-60	135TA5117
	3	88,5	9	36	305			35-50-05	135TA5150
	3	88,5	9	36	306	V		35-05-20	136TA3504
	3	88,5	10	38	310	V		35-50-05	135TA5145
	3	88,5	10	39	310			35-50-05	124TA6067
	3	88,5	10	39	340	V	V	35-50-10	135TA5327
	3	88,5	10	39	345	V		35-50-05	135TA5149
	3	88,5	10	40	290		V	40-55-10	124TA6059
	3	88,5	10	40	305	V		35-50-05	135TA5147
	3	88,5	10	40	310	V		35-50-05	135TA5114





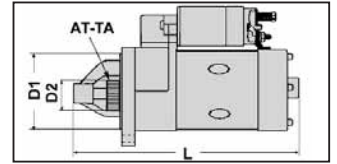
used for: **YALE**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	88,5	10	40	340		V	55-10-20	135TA5160
	3	88,5	10	40	345	V		35-50-05	135TA5380
	3	88,8	10	40	285	V	V	40-55-10	119TA7525
	3	88,8	13	45,5	307			40-55-10	135TA5463
	3	89	10	39	310			50-10-20	135TA5125
	3	89	10	39	360			40-55-10	135TA5115
	3	89	10	40	290		V	55-10-25	135TA5095
	3	89	10	40,5	293		V	40-55-10	136TA3547
	3	89	13	45,7	307			55-10-25	103TA3507
	3	92	10	39	308			50-10-25	135TA5347
	3	92	12	46	460			35-50-10	135TA5148
	3	100	12	48	305			55-10-25	135TA5262



used for: **YALE**

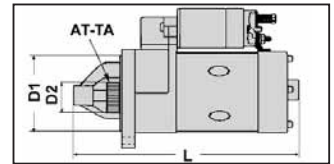


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	3	100	13	51	240		V	50-05-20	135TA5301
	3	100	13	51	264		V	55-10-25	105TA5440
	3	100	13	51	265		V	55-10-25	135TA5263
	3	100	13	51	275		V	55-10-25	105TA5470
24	2	82	11	41	250	V	V	40-10	135TA5200
	2	82,5	10	38	288		V	50-20	135TA5294
	2	82,5	10	39	290		V	40-10	135TA5299
	2	90	11	40	295	V	V	45-10	124TA6127
	2	105	11	40	295		V	50-20	135TA5238
	2	105	11	40	295		V	40-10	135TA5178
	2	105	11	40	346			40-10	106TA8400
	3	88,5	9	34	415			35-55-05	106TA8268





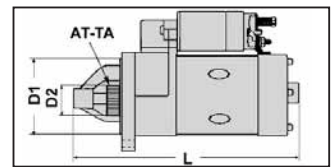
used for: **YALE**



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	3	88,8	10	39	340			35-55-05	135TA5589
	3	92	11	55,5	414	V	V	45-05-25	135TA5542
	3	105	11	40	370			40-55-10	135TA5268



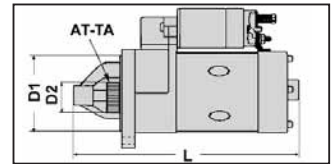
complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
6	2	82	9	36	319			30-60	103TA3525	MITSUBISHI-CATERPILLAR
6	3	88,5	9	36	322			30-45-60	106TA8295	YALE
6	3	88,5	10	40	327			30-45-60	106TA8287	YALE
6	3	88,5	13	46	362			30-45-60	106TA8291	YALE
12	2	54,7	13	40,4	223		V	45-15	135TA5629	TOYOTA
12	2	55	9	29	210		V	45-10	107TA9606	TOYOTA
12	2	55	9	29	220		V	45-15	105TA5421	TOYOTA
12	2	55	10	32	210		V	50-20	103TA3496	TOYOTA
12	2	60	14	42,7	230		V	45-20	135TA5599	MITSUBISHI-CATERPILLAR
12	2	65,8	9	29,2	189			40-10	135TA5445	MOFFETT
12	2	66	9	0	231			40-10	135TA5467	HAKO
12	2	66	9	25,2	212			40-10	107TA9403	OM PIMESPO
12	2	66	9	29	195		V	40-10	135TA5186	UPRIGHT
12	2	66	9	29	201			40-10	136TA3536	TCM
12	2	66	9	29	210			40-10	107TA9612	TOYOTA
12	2	66	9	29,2	177		V	40-10	135TA5438	TENNANT
12	2	66	9	29,3	208			40-10	124TA6195	TCM
12	2	67	8	28	245			35-05	135TA5645	MITSUBISHI-CATERPILLAR
12	2	68	8	28	220			50-20	105TA5059	MITSUBISHI-CATERPILLAR
12	2	68	11	0	233				135TA5586	KOMATSU
12	2	68	11	29	245				136TA3534	MITSUBISHI-CATERPILLAR
12	2	68	11	29,5	218	V			135TA5536	CLARK-SAMSUNG
12	2	68	11	29,5	230				135TA5543	YALE
12	2	68	11	30	232				136TA3527	YALE
12	2	70	8	28	220			35-05	103TA3280	NISSAN
12	2	70	8	28	230			35-05	105TA5285	MITSUBISHI-CATERPILLAR
12	2	70	8	29	215			30-05	105TA5318	NISSAN
12	2	70	9	26	238			50-15	106TA8337	KOMATSU
12	2	70	9	28	230			35-05	136TA3559	MITSUBISHI-CATERPILLAR
12	2	70	9	29	220			55-25	135TA5373	YALE
12	2	70	9	29	230			30-05	103TA3261	NISSAN
12	2	73,2	11	33,5	178	V	V	40-10	135TA5621	YALE
12	2	73,3	9	28,5	206,5			40-10	136TA3555	HANGZHOU / HC / HANGCHA
12	2	73,7	12	37	240			40-10	135TA5430	YALE
12	2	74	8	26	226			40-05	105TA5277	MITSUBISHI-CATERPILLAR
12	2	74	8	28	188			40-10	124TA6098	YALE
12	2	74	8	28	194			40-10	135TA5401	YALE
12	2	74	9	28,8	187,5		V	50-15	135TA5408	YALE
12	2	74	9	28,8	208			40-10	136TA3566	HANGZHOU / HC / HANGCHA
12	2	74	9	29	190	V	V	50-20	136TA3497	YALE
12	2	74	9	29	195		V	40-10	103TA3293	TOYOTA
12	2	74	9	29	210		V	50-20	105TA5418	TOYOTA
12	2	74	9	29	210			40-10	135TA5472	JCB
12	2	74	9	29	213			50-10	136TA3562	AUSA
12	2	74	9	29	215			45-10	135TA5397	YALE

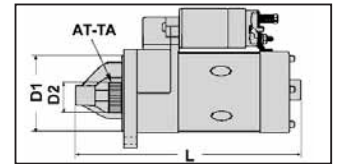


complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	2	74	9	29	225			50-20	105TA5286	MITSUBISHI-CATERPILLAR
12	2	74	9	29	230			55-25	105TA5430	TOYOTA
12	2	74	9	29	235		V	45-10	103TA3430	MITSUBISHI-CATERPILLAR
12	2	74	9	29	250			55-25	135TA5250	TOYOTA
12	2	74	9	29	255			35-05	105TA5879	TOYOTA
12	2	74	9	29,2	230		V	50-20	107TA9592	TOYOTA
12	2	74	9	29,5	230			35-05	105TA5264	MITSUBISHI-CATERPILLAR
12	2	74	9	30	188			40-10	124TA6170	YALE
12	2	74	9	30	230,5			35-05	105TA5419	TOYOTA
12	2	74	11	34	228		V	45-15	105TA5309	MITSUBISHI-CATERPILLAR
12	2	74	13	38	248		V	45-10	135TA5305	O&K
12	2	74,8	11	0	204			55-25	135TA5498	TENNANT
12	2	75	13	39,8	202			50-20	136TA3549	NISSAN
12	2	76	9	25	256			35-05	106TA8388	LINDE-LANSING
12	2	76	9	25	265			35-05	106TA8356	LINDE-LANSING
12	2	76	9	29	234			40-10	135TA5537	HAULOTTE
12	2	76	9	29	260			55-25	105TA5101	DESTA
12	2	76	9	29	260			50-20	135TA5265	HAULOTTE
12	2	76	9	33	284			35-05	135TA5526	JUNGHEINRICH-STEINBOCK
12	2	76	10	27	257			50-20	135TA5630	LINDE-LANSING
12	2	76	10	27,6	257			50-20	135TA5473	LINDE-LANSING
12	2	76	10	27,8	244			55-25	136TA3544	LINDE-LANSING
12	2	76	11	28,8	239			55-25	136TA3564	LINDE-LANSING
12	2	76,5	11	33,5	176	V	V	40-10	135TA5624	YALE
12	2	76,8	8	28	189			40-10	135TA5611	TCM
12	2	76,8	9	29,5	230			40-10	107TA9412	MITSUBISHI-CATERPILLAR
12	2	76,8	15	44,8	226		V	40-10	106TA8251	MITSUBISHI-CATERPILLAR
12	2	77	8	26	188			40-10	105TA5050	MITSUBISHI-CATERPILLAR
12	2	77	8	27	220			40-10	135TA5593	HYUNDAI
12	2	77	8	28	183			40-10	106TA8354	MITSUBISHI-CATERPILLAR
12	2	77	8	28	190			40-10	124TA6095	NISSAN
12	2	77	8	28	207,5			40-10	135TA5616	MITSUBISHI-CATERPILLAR
12	2	77	8	28,3	185			40-10	135TA5553	YALE
12	2	77	8	28,5	208			40-10	107TA9610	MITSUBISHI-CATERPILLAR
12	2	77	9	29	192			40-10	105TA5850	MITSUBISHI-CATERPILLAR
12	2	77	9	29	254	V		35-05	135TA5556	MITSUBISHI-CATERPILLAR
12	2	77	10	31	210			40-10	135TA5338	YALE
12	2	77	10	32,5	240		V	40-05	135TA5596	MITSUBISHI-CATERPILLAR
12	2	77	10	33	240		V	40-10	105TA5051	MITSUBISHI-CATERPILLAR
12	2	77	11	34	210		V	40-10	119TA7503	MITSUBISHI-CATERPILLAR
12	2	77	11	34	220		V	40-10	124TA6103	TCM
12	2	77	11	34	220		V	40-10	136TA3459	MITSUBISHI-CATERPILLAR
12	2	77	11	34	220	V	V	40-10	116TA7182	MITSUBISHI-CATERPILLAR
12	2	77	13	40	239		V	55-25	135TA5477	MITSUBISHI-CATERPILLAR
12	2	77	13	41	240		V	55-25	135TA5306	YALE

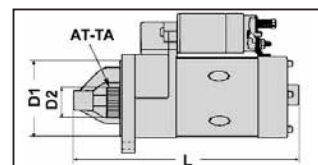
complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	2	77	14	42,7	222	V		40-10	135TA5595	MITSUBISHI-CATERPILLAR
12	2	77	15	45	220		V	40-10	105TA5852	MITSUBISHI-CATERPILLAR
12	2	77	15	45	228		V	55-25	135TA5310	MOFFETT
12	2	80	8	28	192			35-05	136TA3523	KOMATSU
12	2	80	9	29	210		V	40-10	124TA6084	TCM
12	2	80	9	29	210			40-10	135TA5164	YALE
12	2	81,5	11	39	307			55-25	136TA3533	HYUNDAI
12	2	82	8	27	185			35-05	105TA5390	TCM
12	2	82	8	28	190			40-10	136TA3476	YALE
12	2	82	8	29	210			55-25	116TA7142	TCM
12	2	82	8	29	235			40-10	135TA5231	TCM
12	2	82	9	24	239	V		55-25	135TA5546	YALE
12	2	82	9	25	213			55-20	135TA5484	YALE
12	2	82	9	25	293				106TA8260	YALE
12	2	82	9	25	300	V		45-15	105TA5024	MITSUBISHI-CATERPILLAR
12	2	82	9	29	210	V	V	40-10	124TA6111	TCM
12	2	82	9	29	230			40-10	124TA6099	MITSUBISHI-CATERPILLAR
12	2	82	9	29	232			40-10	135TA5343	TCM
12	2	82	9	29	250			50-20	105TA5869	MITSUBISHI-CATERPILLAR
12	2	82	9	29	260			50-20	105TA5399	TCM
12	2	82	9	29	280			50-20	106TA8373	LINDE-LANSING
12	2	82	9	29	313			55-25	105TA5395	TCM
12	2	82	9	34	295			55-25	107TA9575	FENWICK & PEG
12	2	82	9	36	318			35-05	105TA5847	MITSUBISHI-CATERPILLAR
12	2	82	9	36,5	291,5			50-20	106TA8259	FENWICK & PEG
12	2	82	10	31	278	V		40-10	135TA5529	YALE
12	2	82	10	38,8	240		V	50-20	136TA3539	MITSUBISHI-CATERPILLAR
12	2	82	10	39	305	V		35-05	135TA5092	YALE
12	2	82	10	40	305	V		35-05	105TA5025	MITSUBISHI-CATERPILLAR
12	2	82	11	34	240		V	40-10	105TA5266	MITSUBISHI-CATERPILLAR
12	2	82	11	39	300	V	V	50-25	135TA5594	HANGZHOU / HC / HANGCHA
12	2	82	11	40	230	V	V	50-20	135TA5255	TOYOTA
12	2	82,2	9	33,4	220	V	V	40-10	135TA5532	TCM
12	2	82,4	9	35	259			55-25	135TA5441	TOYOTA
12	2	82,4	11	34,5	238,5		V	40-10	103TA3246	MITSUBISHI-CATERPILLAR
12	2	82,5	9	25	255			55-25	106TA8340	LINDE-LANSING
12	2	82,5	9	25	275	V		50-20	105TA5439	YALE
12	2	82,5	9	25	285	V		55-25	135TA5142	YALE
12	2	82,5	9	25	285			55-25	106TA8347	STILL
12	2	82,5	9	25	292				136TA3521	MITSUBISHI-CATERPILLAR
12	2	82,5	9	29	195		V	35-05	136TA3473	YALE
12	2	82,5	9	29	197		V	55-25	135TA5311	TCM
12	2	82,5	9	29	198		V	55-25	103TA3584	NISSAN
12	2	82,5	9	29	200		V	55-25	135TA5274	TCM
12	2	82,5	9	29	221,5			55-25	105TA5402	TCM

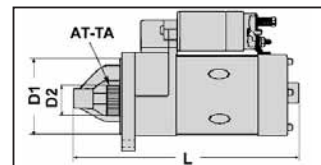


complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	2	82,5	9	29	230			55-25	135TA5245	TOYOTA
12	2	82,5	9	29	233			35-05	135TA5549	YALE
12	2	82,5	9	29	243			35-05	106TA5111	NISSAN
12	2	82,5	9	30	291			55-25	106TA8281	YALE
12	2	82,5	9	30	320			40-10	119TA7506	YALE
12	2	82,5	9	33,5	220	V	V	40-10	135TA5492	HYUNDAI
12	2	82,5	9	33,7	250			30-05	136TA3552	GENIE
12	2	82,5	9	34	210		V	40-10	135TA5312	TENNANT
12	2	82,5	9	34	255			35-05	135TA5464	OM PIMESPO
12	2	82,5	9	35	210		V	50-20	135TA5226	YALE
12	2	82,5	9	35	210		V	50-20	103TA3270	NISSAN
12	2	82,5	9	35	218,5		V	40-05	135TA5495	NISSAN
12	2	82,5	9	35	225		V	55-25	124TA6116	YALE
12	2	82,5	9	35	225		V	55-25	105TA5490	NISSAN
12	2	82,5	9	35	230		V	45-15	135TA5279	TOYOTA
12	2	82,5	9	35	245		V	35-05	106TA8319	NISSAN
12	2	82,5	9	35	285			35-05	105TA5394	TCM
12	2	82,5	9	35	290			50-20	135TA5360	MANITOU
12	2	82,5	10	32,2	303			40-10	135TA5440	MITSUBISHI-CATERPILLAR
12	2	82,5	10	38	258	V	V	55-25	135TA5394	NISSAN
12	2	82,5	10	38	276		V	55-25	136TA3492	NISSAN
12	2	82,5	10	38	315			35-05	106TA5127	MANITOU
12	2	82,5	10	38,5	252	V	V	50-25	135TA5525	MITSUBISHI-CATERPILLAR
12	2	82,5	10	38,5	288			50-20	124TA6143	YALE
12	2	82,5	10	40	220		V	40-15	135TA5318	YALE
12	2	82,5	11	34	225		V	35-05	105TA5385	TCM
12	2	82,5	11	34	230		V	55-25	135TA5236	YALE
12	2	82,5	11	40	295			55-20	106TA8341	BT
12	2	82,5	11	40	300		V	45-15	135TA5365	TOYOTA
12	2	82,5	11	41	248		V	40-10	105TA5259	MITSUBISHI-CATERPILLAR
12	2	82,5	11	41	298		V	40-10	135TA5513	TOYOTA
12	2	82,5	11	42	215		V	45-15	105TA5380	TCM
12	2	82,5	13	39	242	V	V	50-20	103TA3575	MITSUBISHI-CATERPILLAR
12	2	82,5	13	46,5	292			35-05	135TA5581	TENNANT
12	2	83	10	39	320			40-10	107TA9614	MANITOU
12	2	83,3	9	29,2	210		V	35-05	135TA5454	TCM
12	2	88,5	9	29	220			40-10	116TA7112	TCM
12	2	88,5	10	40	290			55-25	106TA8305	SALEV
12	2	88,8	10	40	233		V	40-10	135TA5545	MITSUBISHI-CATERPILLAR
12	2	89	10	40	187		V	50-20	135TA5132	TOYOTA
12	2	89	10	40	220		V	40-10	124TA6060	YALE
12	2	89	10	40	225		V	50-20	135TA5110	HYUNDAI
12	2	89	10	40	250	V	V	40-10	105TA5489	YALE
12	2	89	10	40	290		V	40-10	135TA5108	TENNANT
12	2	89	10	40,3	300		V	50-20	135TA5562	HYSTER

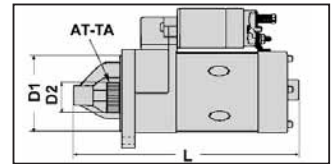
complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	2	89	13	39	295	V	V	50-20	135TA5606	YALE
12	2	89,6	11	40	295	V	V	40-10	135TA5424	YALE
12	2	90	11	40	290		V	50-20	105TA5417	TOYOTA
12	2	90	11	40	290	V	V	45-10	135TA5331	YALE
12	2	94,5	9	32,5	230		V	40-10	116TA7239	TCM
12	2	94,9	9	35,6	223,5		V	50-20	136TA3540	TCM
12	2	95	9	29	220			40-05	105TA5364	TCM
12	2	95	9	31,8	230		V	40-10	135TA5494	TCM
12	2	95	9	31,8	243		V	40-10	135TA5638	mitsubishi-caterpillar
12	2	95	9	32	210		V	40-10	105TA5369	TCM
12	2	95	9	32	210		V	40-10	105TA5368	TCM
12	2	95	9	32	210		V	35-05	135TA5181	TCM
12	2	95	9	32	210		V	40-10	135TA5496	HYUNDAI
12	2	95	9	32	227		V	35-05	135TA5636	HANGZHOU / HC / HANGCHA
12	2	95	9	32	230		V	40-10	105TA5408	TCM
12	2	95	9	32	230		V	40-10	111TA1192	TCM
12	2	95	9	32	230		V	40-10	105TA5377	TCM
12	2	95	9	32	233		V	40-10	107TA9405	mitsubishi-caterpillar
12	2	95	9	32	235		V	40-10	105TA5877	TCM
12	2	95	9	32	235		V	35-05	135TA5168	YALE
12	2	95	9	32	285			40-10	105TA5383	TCM
12	2	95	9	32	285			40-10	116TA7111	TCM
12	2	95	9	32	305			40-10	105TA5410	TCM
12	2	95	9	32	315		V	40-10	135TA5180	mitsubishi-caterpillar
12	2	95	9	32	317	V	V	40-10	105TA5173	KOMATSU
12	2	95	9	32	321,5	V	V	40-10	105TA5407	TCM
12	2	95	9	32,5	188		V	40-10	107TA9419	TCM
12	2	95	9	32,5	225		V	35-05	135TA5631	HELI
12	2	95	9	32,5	230		V	40-10	106TA8277	TCM
12	2	95	9	32,5	298			40-10	107TA9611	TCM
12	2	95	9	34,8	255		V	35-05	135TA5644	HANGZHOU / HC / HANGCHA
12	2	95	9	35	224		V	50-20	135TA5426	YALE
12	2	95	9	35	228		V	35-05	135TA5583	YALE
12	2	95	9	35,5	222			40-10	116TA7240	TCM
12	2	95	9	35,6	223		V	45-15	136TA3515	NISSAN
12	2	95	10	39,6	235		V	40-10	135TA5468	CLARK-SAMSUNG
12	2	95	11	33,7	200	V	V	40-10	135TA5540	TCM
12	2	95	11	34	188	V	V	40-10	106TA8248	TOYOTA
12	2	95	11	38	292		V	40-10	135TA5284	YALE
12	2	95	11	38,2	295	V	V	40-10	105TA5203	KOMATSU
12	2	95	11	43,2	317		V	45-15	135TA5506	YALE
12	2	95	15	43,7	224		V	35-05	135TA5449	TOYOTA
12	2	95	15	44	233,5		V	35-05	124TA6212	TOYOTA
12	2	95	15	44	290		V	40-10	135TA5603	TOYOTA
12	2	104	9	25	240			35-05	103TA3138	CLARK-SAMSUNG

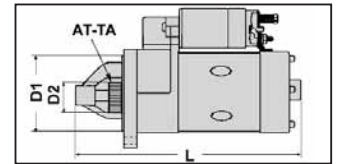


complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	2	104	9	25	290			35-05	135TA5112	HYSTER
12	3	0	11	28,5	237	V		40-50-05	106TA8392	COVENTRY CLIMAX
12	3	65	10	27	262			40-55-05	109TA5992	LINDE-LANSING
12	3	65	12	0	229	V		35-50-05	135TA5533	MITSUBISHI-CATERPILLAR
12	3	65	12	32	222			35-50-05	107TA9560	MITSUBISHI-CATERPILLAR
12	3	65	13	32	190			35-50-05	136TA3503	STILL
12	3	65,8	9	25,5	216			40-55-05	103TA3567	STILL
12	3	66	9	25	190			40-55-05	103TA3393	MITSUBISHI-CATERPILLAR
12	3	66	9	25	195			55-10-25	105TA5356	STILL
12	3	66	9	25	197			40-55-10	135TA5515	MANITOU
12	3	67	9	25	197			55-10-25	135TA5282	STILL
12	3	73,8	10	31,5	208			50-05-20	105TA5311	MITSUBISHI-CATERPILLAR
12	3	74	9	29	210		V	40-50-10	124TA6055	YALE
12	3	74	9	29	210		V	40-50-10	135TA5368	MITSUBISHI-CATERPILLAR
12	3	74	9	29	230		V	40-50-10	105TA5384	TCM
12	3	74	9	29	230		V	40-50-10	124TA6058	YALE
12	3	74	10	31	208			50-05-20	103TA3577	MITSUBISHI-CATERPILLAR
12	3	76	9	25	296			05-15-25	107TA9596	HYSTER
12	3	76	10	25,5	211			35-55-05	135TA5422	UPRIGHT
12	3	76	10	26,5	240			50-10-20	135TA5433	KOMATSU
12	3	76	10	26,5	243			40-55-10	106TA8391	JUNGHEINRICH-STEINBOCK
12	3	76	10	26,8	195			55-05-20	135TA5509	TENNANT
12	3	82	9	25	246			55-10-25	135TA5518	SALEV
12	3	82	9	25	260			55-05-25	106TA8299	OM PIMESPO
12	3	82	9	25	265			35-50-05	106TA8267	OM PIMESPO
12	3	82	9	25	265			35-05-20	105TA5360	STILL
12	3	82	11	29	225			35-50-05	105TA5113	OM PIMESPO
12	3	82	11	35	292			30-35-05	116TA7212	MANITOU
12	3	82,5	9	25	223			35-50-05	103TA3544	OM PIMESPO
12	3	82,5	9	25	223			55-10-25	106TA8265	STILL
12	3	82,5	9	25	225			35-05-20	106TA8376	LINDE-LANSING
12	3	82,5	9	25	225			35-05-20	103TA3377	STILL
12	3	82,5	9	25	320			40-55-20	135TA5471	JUNGHEINRICH-STEINBOCK
12	3	82,5	10	27	260			35-50-05	105TA5114	OM PIMESPO
12	3	82,5	11	29	253			30-05-15	105TA5856	OM PIMESPO
12	3	88	10	39	307	V		35-50-10	103TA3570	MANITOU
12	3	88	10	39,5	340	V		35-50-05	136TA3522	YALE
12	3	88,3	12	46,2	403			35-50-05	107TA9590	CLARK-SAMSUNG
12	3	88,4	10	39,2	306	V		50-10-20	135TA5511	LINDE-LANSING
12	3	88,5	9	25	305			30-60-15	105TA5068	CLARK-SAMSUNG
12	3	88,5	9	29	225		V	40-55-10	135TA5104	YALE
12	3	88,5	9	29	252			40-50-05	106TA8310	KOMATSU
12	3	88,5	9	29	305	V		35-55-10	106TA8339	CLARK-SAMSUNG
12	3	88,5	9	29	305			30-45-60	135TA5117	YALE
12	3	88,5	9	29	305	V		40-55-10	105TA5021	MITSUBISHI-CATERPILLAR

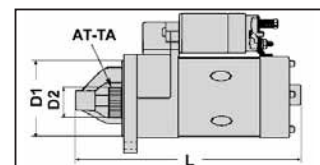
complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	3	88,5	9	29	305	V		30-45-60	124TA6069	NISSAN
12	3	88,5	9	29	310			35-50-05	116TA7108	HYSTER
12	3	88,5	9	34	295			35-50-05	135TA5191	TOYOTA
12	3	88,5	9	34	295			50-05-20	135TA5383	SALEV
12	3	88,5	9	34	302,5			40-50-10	135TA5538	LINDE-LANSING
12	3	88,5	9	34	340			55-10-25	105TA5122	OM PIMESPO
12	3	88,5	9	34	340			35-50-05	135TA5194	STILL
12	3	88,5	9	34	382			35-55-10	105TA5351	STILL
12	3	88,5	9	34,5	340			50-05-20	106TA8336	STILL
12	3	88,5	9	35	330			40-05-20	103TA3160	CLARK-SAMSUNG
12	3	88,5	9	36	118			40-55-10	135TA5535	SALEV
12	3	88,5	9	36	305			35-50-05	135TA5150	YALE
12	3	88,5	9	36	306	V		35-05-20	136TA3504	YALE
12	3	88,5	10	26	220			35-50-05	103TA3169	FENWICK & PEG
12	3	88,5	10	27	292			40-55-10	106TA8309	STILL
12	3	88,5	10	32	345			50-10-25	106TA8346	CLARK-SAMSUNG
12	3	88,5	10	36,5	309			45-60-15	135TA5475	CLARK-SAMSUNG
12	3	88,5	10	38	310	V		35-50-05	135TA5145	YALE
12	3	88,5	10	38	335			45-60-15	103TA3152	CLARK-SAMSUNG
12	3	88,5	10	38	341	V		40-55-05	135TA5344	TCM
12	3	88,5	10	38	345	V		35-50-05	103TA3159	CLARK-SAMSUNG
12	3	88,5	10	38	350	V		35-50-05	103TA3140	CLARK-SAMSUNG
12	3	88,5	10	39	277			55-10-25	135TA5567	MERLO
12	3	88,5	10	39	305	V		55-10-25	105TA5146	HYSTER
12	3	88,5	10	39	306			40-55-10	107TA9416	MANITOU
12	3	88,5	10	39	306	V		35-50-05	105TA5019	MITSUBISHI-CATERPILLAR
12	3	88,5	10	39	310			35-50-05	124TA6067	YALE
12	3	88,5	10	39	335			55-15-25	106TA8338	KOMATSU
12	3	88,5	10	39	340	V	V	35-50-10	135TA5327	YALE
12	3	88,5	10	39	340	V		35-50-10	105TA5061	CLARK-SAMSUNG
12	3	88,5	10	39	345	V		35-50-05	135TA5149	YALE
12	3	88,5	10	39	345	V		45-60-15	124TA6070	CLARK-SAMSUNG
12	3	88,5	10	39	405			55-10-25	135TA5122	HARLAN
12	3	88,5	10	39,5	277			40-50-10	135TA5571	MANITOU
12	3	88,5	10	39,8	317		V	40-55-10	135TA5470	BOBCAT
12	3	88,5	10	40	290		V	40-55-10	124TA6059	YALE
12	3	88,5	10	40	295			55-10-20	106TA8335	LINDE-LANSING
12	3	88,5	10	40	305	V		35-50-05	135TA5147	YALE
12	3	88,5	10	40	310	V		35-50-05	135TA5114	YALE
12	3	88,5	10	40	310	V		35-50-10	103TA3332	CLARK-SAMSUNG
12	3	88,5	10	40	315			55-10-20	105TA5110	FENWICK & PEG
12	3	88,5	10	40	325			50-10-20	105TA5358	STILL
12	3	88,5	10	40	340		V	55-10-20	135TA5160	YALE
12	3	88,5	10	40	345	V		35-50-05	135TA5380	YALE
12	3	88,5	10	40	405	V		55-05-20	105TA5036	MITSUBISHI-CATERPILLAR

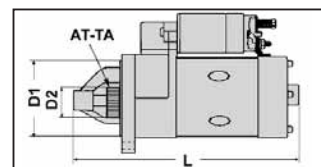


complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	3	88,5	12	46	341		V	55-10-25	106TA8274	CLARK-SAMSUNG
12	3	88,5	12	46	345			55-10-25	135TA5146	NISSAN
12	3	88,6	9	28,8	305			35-05-20	105TA5069	CLARK-SAMSUNG
12	3	88,6	9	29,5	290,5			55-10-25	107TA9557	STILL
12	3	88,7	9	34	324			40-50-10	106TA8389	MANITOU
12	3	88,7	10	38	346			30-45-60	103TA3153	CLARK-SAMSUNG
12	3	88,7	10	39	405			50-05-25	105TA5018	MITSUBISHI-CATERPILLAR
12	3	88,7	10	39,5	309			55-05-25	106TA8257	CLARK-SAMSUNG
12	3	88,7	10	39,5	309,2			40-55-10	124TA6167	SANDERSON
12	3	88,7	10	39,5	334			40-55-25	105TA5875	TCM
12	3	88,7	10	39,5	336			35-50-05	124TA6194	SALEV
12	3	88,8	10	39,8	367,5			50-05-20	135TA5461	KALMAR
12	3	88,8	10	40	285	V	V	40-55-10	119TA7525	YALE
12	3	88,8	10	40	315			50-10-25	135TA5485	OM PIMESPO
12	3	88,8	10	40,4	270			35-55-10	135TA5637	JCB
12	3	88,8	11	41,4	347			35-05-20	135TA5608	JCB
12	3	88,8	12	37	287			50-10-20	135TA5539	MITSUBISHI-CATERPILLAR
12	3	88,8	13	45,5	307			40-55-10	135TA5463	YALE
12	3	89	9	29	288			55-10-25	105TA5355	STILL
12	3	89	9	29	305	V		35-50-05	135TA5481	CLARK-SAMSUNG
12	3	89	9	29	305			35-50-05	105TA5142	HYSTER
12	3	89	9	34	345			40-50-05	106TA8395	LINDE-LANSING
12	3	89	9	36	295			40-05-20	103TA3142	CLARK-SAMSUNG
12	3	89	10	27	252			40-50-05	135TA5479	JUNGHEINRICH-STEINBOCK
12	3	89	10	28	232			55-10-25	135TA5602	MANITOU
12	3	89	10	32	340		V	55-05-20	135TA5324	JCB
12	3	89	10	37,6	295		V	55-10-25	136TA3551	MITSUBISHI-CATERPILLAR
12	3	89	10	38	340			40-55-10	116TA7068	CLARK-SAMSUNG
12	3	89	10	39	225	V	V	40-55-10	124TA6090	MITSUBISHI-CATERPILLAR
12	3	89	10	39	310			50-10-20	135TA5125	YALE
12	3	89	10	39	330			55-05-20	106TA8386	MANITOU
12	3	89	10	39	350	V		55-10-25	103TA3404	HYSTER
12	3	89	10	39	360			40-55-10	135TA5115	YALE
12	3	89	10	39	402			50-05-20	135TA5570	CLARK-SAMSUNG
12	3	89	10	39	405			35-50-05	107TA9415	MITSUBISHI-CATERPILLAR
12	3	89	10	39,5	344			10-40-55	136TA3565	BAUMANN
12	3	89	10	39,7	341	V	V	35-50-05	135TA5559	TCM
12	3	89	10	40	290		V	55-10-25	135TA5095	YALE
12	3	89	10	40	324	V		40-50-10	135TA5482	MITSUBISHI-CATERPILLAR
12	3	89	10	40	330			45-60-15	135TA5364	ALLIS CHALMERS-KALMAR AC
12	3	89	10	40	339,3			50-05-20	136TA3524	STILL
12	3	89	10	40	340		V	55-10-25	103TA3154	HYSTER
12	3	89	10	40	341	V	V	55-10-25	106TA8317	HYSTER
12	3	89	10	40	347			50-10-25	136TA3554	KALMAR
12	3	89	10	40,3	294		V	50-10-25	136TA3558	MITSUBISHI-CATERPILLAR

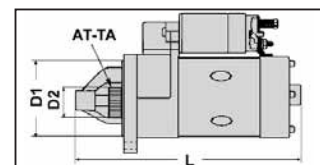
complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	3	89	10	40,5	293		V	40-55-10	136TA3547	YALE
12	3	89	11	40	296	V	V	50-10-25	119TA7514	CLARK-SAMSUNG
12	3	89	11	40	315			40-05-20	105TA5244	MANITOU
12	3	89	12	46	342		V	55-10-25	105TA5076	CLARK-SAMSUNG
12	3	89	13	39	295		V	55-10-25	105TA5376	TCM
12	3	89	13	45,7	307			55-10-25	103TA3507	YALE
12	3	89	13	46	308			40-55-10	136TA3500	KOMATSU
12	3	89,5	10	32	305	V		55-10-25	135TA5143	MITSUBISHI-CATERPILLAR
12	3	89,5	10	38	339			55-10-25	135TA5420	KALMAR
12	3	90	13	39	295		V	50-05-15	135TA5389	HYUNDAI
12	3	91	10	33	265			55-10-25	107TA9600	BRUNILIFT
12	3	91	10	40	395			40-60-20	103TA3136	CLARK-SAMSUNG
12	3	91,8	12	46,5	475			35-50-10	107TA9613	HYSTER
12	3	92	9	36	310	V		40-55-10	135TA5578	COVENTRY CLIMAX
12	3	92	10	39	308			50-10-25	135TA5347	YALE
12	3	92	10	39	310			50-10-20	135TA5189	LINDE-LANSING
12	3	92	10	39,5	306			55-10-25	108TA8634	MANITOU
12	3	92	11	39	305			40-55-10	116TA7166	LINDE-LANSING
12	3	92	11	55	460			30-55-05	105TA5035	MITSUBISHI-CATERPILLAR
12	3	92	11	56	530			50-10-25	105TA5132	HYSTER
12	3	92	12	46	460			35-50-10	135TA5148	YALE
12	3	92	12	46	475			55-10-30	124TA6183	MITSUBISHI-CATERPILLAR
12	3	94,8	9	34	370			50-05-20	103TA3174	OM PIMESPO
12	3	94,8	9	34,3	371			40-55-25	105TA5111	OM PIMESPO
12	3	100	9	34,8	239		V	40-55-10	135TA5514	HYUNDAI
12	3	100	11	34	305			40-55-10	135TA5195	MITSUBISHI-CATERPILLAR
12	3	100	12	48	305			55-10-25	135TA5262	YALE
12	3	100	13	51	240		V	50-05-20	135TA5301	YALE
12	3	100	13	51	264		V	55-10-25	105TA5440	YALE
12	3	100	13	51	265		V	55-10-25	135TA5263	YALE
12	3	100	13	51	275		V	55-10-25	105TA5470	YALE
12	3	101,4	10	39,6	308	V		55-10-25	135TA5640	JCB
12	3	103	10	27	224			30-05-15	105TA5878	TENNANT
12	3	103,5	10	28	225			30-05-00	135TA5410	HARLAN
12	3	105	11	40	238		V	45-05-20	135TA5555	NISSAN
12	3	105	11	40	295		V	35-50-10	105TA5366	TCM
12	3	105	11	40	305			40-55-05	105TA5314	NISSAN
12	3	105	11	40	340	V	V	35-50-05	135TA5387	TOYOTA
12	3	110	9	34	293			55-05-20	135TA5615	OM PIMESPO
12	3	110	9	34	295			50-05-20	135TA5140	OM PIMESPO
12	3	110	9	34	295			35-50-05	124TA6072	STILL
12	3	110	9	34	300			50-05-20	103TA3391	MANITOU
12	3	110	9	34	300			35-45-05	103TA3542	OM PIMESPO
12	3	110	9	34	340			35-50-05	135TA5136	OM PIMESPO
12	3	110	9	34	340			50-05-20	105TA5119	OM PIMESPO

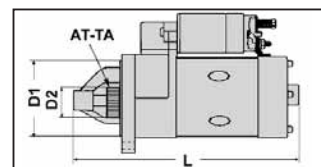


complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	3	110	9	34,5	338			35-50-05	124TA6174	STILL
12	4	65	10	28	200,5			35-50-55-05	136TA3530	STILL
24	0	55	9	34	420				106TA8393	LINDE-LANSING
24	2	82	10	32	275			40-10	105TA5257	MITSUBISHI-CATERPILLAR
24	2	82	11	34	250		V	40-10	124TA6100	MITSUBISHI-CATERPILLAR
24	2	82	11	34	305			40-10	135TA5199	MITSUBISHI-CATERPILLAR
24	2	82	11	41	250	V	V	40-10	135TA5200	YALE
24	2	82	11	41,5	250		V	40-10	103TA3241	MITSUBISHI-CATERPILLAR
24	2	82	13	39	240		V	40-10	105TA5867	MITSUBISHI-CATERPILLAR
24	2	82,5	9	32	335			55-25	105TA5413	TOYOTA
24	2	82,5	9	34	319			35-05	136TA3560	TEREX
24	2	82,5	9	35	242		V	35-05	105TA5403	TCM
24	2	82,5	10	27	275			35-05	136TA3485	STILL
24	2	82,5	10	27	290			55-25	136TA3481	STILL
24	2	82,5	10	38	288		V	50-20	135TA5294	YALE
24	2	82,5	10	38,5	253	V	V	55-25	136TA3556	MITSUBISHI-CATERPILLAR
24	2	82,5	10	39	288			35-05	135TA5613	TCM
24	2	82,5	10	39	290		V	40-10	135TA5299	YALE
24	2	82,5	11	40	340			55-25	135TA5292	HAULOTTE
24	2	89	10	40	295		V	50-20	136TA3525	OM PIMESPO
24	2	89	11	39	295		V	45-10	106TA8312	TOYOTA
24	2	89,6	9	31,5	284		V	50-20	106TA8264	MITSUBISHI-CATERPILLAR
24	2	90	9	32	295		V	50-20	105TA5416	TOYOTA
24	2	90	9	32	315			55-25	105TA5414	TOYOTA
24	2	90	9	32	315			50-20	105TA5428	TOYOTA
24	2	90	9	32	315	V		50-20	107TA9573	TOYOTA
24	2	90	11	40	295		V	45-15	105TA5422	TOYOTA
24	2	90	11	40	295	V	V	40-10	135TA5259	TOYOTA
24	2	90	11	40	295	V	V	45-10	124TA6127	YALE
24	2	94,5	9	35	329		V	40-10	135TA5516	KOMATSU
24	2	95	9	32	317		V	40-10	119TA7505	TCM
24	2	95	9	32,5	230		V	40-10	106TA5125	KOMATSU
24	2	95	9	34,8	236	V	V	50-20	135TA5501	TCM
24	2	95	9	35	246		V	35-05	136TA3568	TCM
24	2	95	9	35	312			35-05	105TA5362	TCM
24	2	95	9	35	325		V	40-10	103TA3422	KOMATSU
24	2	95	9	35	330		V	40-10	105TA5204	KOMATSU
24	2	95	9	35	330		V	40-10	105TA5862	KOMATSU
24	2	95	9	35	333		V	40-10	107TA9598	KOMATSU
24	2	95	11	37,5	258	V		40-05	135TA5560	MITSUBISHI-CATERPILLAR
24	2	95	11	39,7	295			40-10	135TA5478	TCM
24	2	95	11	40	275		V	40-10	107TA9555	HYUNDAI
24	2	95	11	40,8	287			40-10	135TA5527	TCM
24	2	100	12	45	266		V	45-15	136TA3494	OM PIMESPO
24	2	104,7	11	40,3	375		V	40-10	107TA9615	KOMATSU

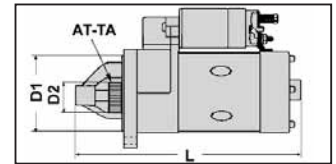
complete range



voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
24	2	105	11	40	290		V	50-20	124TA6138	TOYOTA
24	2	105	11	40	295		V	50-25	124TA6156	TOYOTA
24	2	105	11	40	295		V	50-20	135TA5238	YALE
24	2	105	11	40	295		V	40-10	135TA5178	YALE
24	2	105	11	40	296		V	40-05	135TA5350	TOYOTA
24	2	105	11	40	300		V	40-10	107TA9599	TOYOTA
24	2	105	11	40	330		V	40-10	105TA5208	KOMATSU
24	2	105	11	40	338		V	40-10	105TA5200	KOMATSU
24	2	105	11	40	338		V	40-10	103TA3518	KOMATSU
24	2	105	11	40	346			40-10	106TA8400	YALE
24	2	105	11	40,5	270			35-05	135TA5632	TOYOTA
24	2	110	11	40	290		V	55-20	105TA5043	MITSUBISHI-CATERPILLAR
24	3	60	9	35	240		V	40-60-10	105TA5053	MITSUBISHI-CATERPILLAR
24	3	82,3	11	35	340			35-40-05	135TA5598	MANITOU
24	3	82,4	9	25,3	265			35-05-20	136TA3516	STILL
24	3	82,5	11	40	295		V	30-45-15	135TA5254	TOYOTA
24	3	88,4	9	33,5	345,5			35-55-05	116TA7236	HYUNDAI
24	3	88,5	9	34	340			50-05-20	136TA3513	STILL
24	3	88,5	9	34	415			35-55-05	106TA8268	YALE
24	3	88,5	10	37,5	316,5		V	50-05-25	135TA5497	KOMATSU
24	3	88,5	10	39	365	V		40-55-05	119TA7509	COVENTRY CLIMAX
24	3	88,5	10	40	316	V	V	55-10-25	135TA5569	LINDE-LANSING
24	3	88,5	10	40	341		V	55-10-20	135TA5534	HYSTER
24	3	88,5	11	40	385			50-10-25	136TA3496	LINDE-LANSING
24	3	88,5	11	40	405			50-10-25	116TA7161	SVE TRUCK
24	3	88,5	12	46	402			50-10-20	106TA8247	MITSUBISHI-CATERPILLAR
24	3	88,7	10	32	340	V	V	50-10-20	136TA3487	HYUNDAI
24	3	88,7	10	38,2	393			50-10-25	136TA3553	SVE TRUCK
24	3	88,7	11	40,7	404			50-05-25	124TA6187	SVE TRUCK
24	3	88,8	10	39	340			35-55-05	135TA5589	YALE
24	3	88,8	10	39,5	401			50-05-20	135TA5508	HYUNDAI
24	3	89	9	34	338			35-50-05	135TA5378	O&K
24	3	89	9	34	340			35-50-10	124TA6133	SMV KONECRANES
24	3	89	9	34	345			35-50-10	135TA5287	SVE TRUCK
24	3	89	9	34	370			35-55-10	103TA3162	CLARK-SAMSUNG
24	3	89	9	34	385			55-05-20	111TA1155	SVE TRUCK
24	3	89	10	40	315			50-10-20	135TA5634	CLARK-SAMSUNG
24	3	89	10	40,4	294,5		V	40-55-10	135TA5639	KALMAR
24	3	89	11	39,3	295	V	V	40-50-20	135TA5577	KALMAR
24	3	89	11	40	385			40-55-20	106TA8307	LINDE-LANSING
24	3	89	11	41	385		V	40-55-05	136TA3495	LINDE-LANSING
24	3	89	12	43	321	V		35-50-05	136TA3541	SVE TRUCK
24	3	89	12	44	322			35-50-05	135TA5604	MITSUBISHI-CATERPILLAR
24	3	91,5	11	56	519			35-50-05	135TA5455	MITSUBISHI-CATERPILLAR
24	3	91,5	12	45,8	414			30-50-10	136TA3567	JCB



complete range



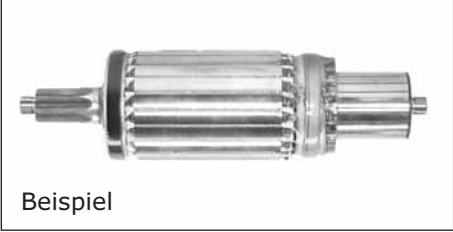
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
24	3	91,5	12	46	480			35-55-15	107TA9401	MITSUBISHI-CATERPILLAR
24	3	91,7	12	46	450			45-05-25	107TA9605	MITSUBISHI-CATERPILLAR
24	3	91,7	12	46	475			30-50-05	135TA5390	TCM
24	3	92	10	40	315	V	V	30-50-10	135TA5609	KOMATSU
24	3	92	11	0	450			35-55-10	107TA9601	KOMATSU
24	3	92	11	0	520			45-05-25	136TA3548	MITSUBISHI-CATERPILLAR
24	3	92	11	55	358			45-05-25	136TA3532	SVE TRUCK
24	3	92	11	55,5	414	V	V	45-05-25	135TA5542	YALE
24	3	92	11	56	410		V	35-50-10	105TA5211	KOMATSU
24	3	92	11	56	480			35-55-15	105TA5033	MITSUBISHI-CATERPILLAR
24	3	92	11	56	496			35-55-15	136TA3545	KALMAR
24	3	92	12	45	365			40-60-20	135TA5288	MANITOU
24	3	92	12	45	412		V	30-50-10	135TA5349	TCM
24	3	92	12	46	407			50-05-25	136TA3563	HYSTER
24	3	92	12	46	458			50-05-25	105TA5139	HYSTER
24	3	92	12	46,4	359	V		30-50-10	136TA3543	SVE TRUCK
24	3	99,5	12	46	368			35-50-10	106TA8403	KOMATSU
24	3	100	11	40	345		V	35-55-10	103TA3454	TOYOTA
24	3	100	12	45	265		V	45-60-15	136TA3467	MITSUBISHI-CATERPILLAR
24	3	100	12	45	290		V	40-55-10	136TA3466	MITSUBISHI-CATERPILLAR
24	3	100	13	40	370			35-50-10	106TA8402	KOMATSU
24	3	100	13	46	363			35-50-10	136TA3501	OM PIMESPO
24	3	100	13	46	365			35-50-10	105TA5193	KOMATSU
24	3	100	13	46	370		V	35-50-10	103TA3491	KOMATSU
24	3	100	13	46	410		V	35-50-10	105TA5213	KOMATSU
24	3	100	13	46	455		V	35-50-10	105TA5212	KOMATSU
24	3	100	13	46,5	445			50-10-25	135TA5451	KOMATSU
24	3	101	12	44,5	550			35-55-10	107TA9589	MITSUBISHI-CATERPILLAR
24	3	104	11	40	295		V	35-55-05	135TA5335	TOYOTA
24	3	104,7	11	40,3	345		V	40-50-10	116TA7241	TCM
24	3	105	11	40	300			40-55-10	105TA5400	TCM
24	3	105	11	40	300		V	35-50-10	136TA3512	NISSAN
24	3	105	11	40	304		V	40-55-10	105TA5405	TCM
24	3	105	11	40	305		V	35-50-05	105TA5363	TCM
24	3	105	11	40	306			40-50-10	107TA9602	NISSAN
24	3	105	11	40	339		V	45-05-15	105TA5391	TCM
24	3	105	11	40	345		V	35-50-05	105TA5373	TCM
24	3	105	11	40	345		V	35-50-10	105TA5387	TCM
24	3	105	11	40	346			35-50-05	105TA5381	TCM
24	3	105	11	40	346		V	35-55-10	105TA5370	TCM
24	3	105	11	40	351			30-55-05	105TA5372	TCM
24	3	105	11	40	357		V	35-50-10	103TA3355	TCM
24	3	105	11	40	360			55-05-20	135TA5260	TOYOTA
24	3	105	11	40	365			35-50-10	105TA5374	TCM
24	3	105	11	40	370			40-55-10	135TA5268	YALE



Technische Daten
ANKER ANLASSER

02-09-06-00

Kundendaten:



Maschinentyp:
Maschine Seriennr.:

[Empty input box for machine type and serial number]

Preisanfrage
 Bestellung

KODE: TY-AK X L1 X D1 X D2 X D3 X L2 X AT-TA X AC X D4 X D5 X TA X PM X PI X RH/LH X U

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TY-AK Ankertyp, siehe Figuren

L1 Gesamtlänge des Ankers

D1 Kollektordurchmesser

D2 Durchmesser des Ankerkörpers

D3 Durchmesser, siehe Figur

L2 Länge, siehe Figur

AT-TA Zähnezah

AC Nutenzahl

D4 Durchmesser, siehe Figur

D5 Durchmesser, siehe Figur

TA Gewinde, wenn vorhanden

PM Gewinde (metrisch)

PI Gewinde (Zoll)

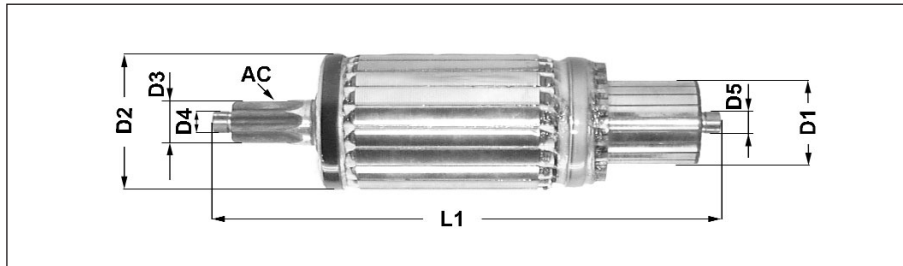
RH/LH rechtes oder linkes Gewinde

U Spannung in Volt



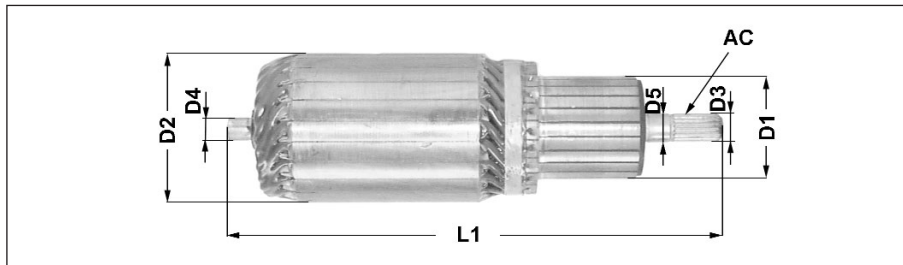
ANKERTYPEN

TYP A



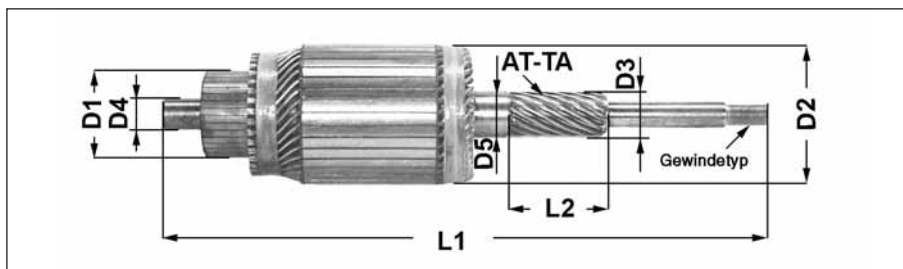
Nuten - Anker - Kollektor

TYP B



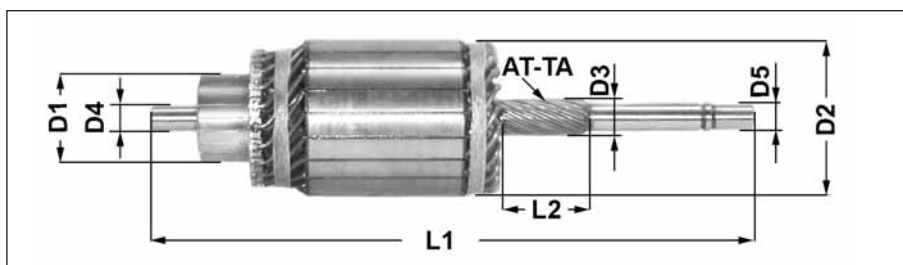
Anker - Kollektor - Nuten

TYP C



Anker mit Gewinde

TYP D



Anker ohne Gewinde



Technische Daten
FREILAUFRITZEL

02-09-08-00

Kundendaten:



Maschinentyp:
 Maschine Seriennr.:

Preisanfrage
 Bestellung

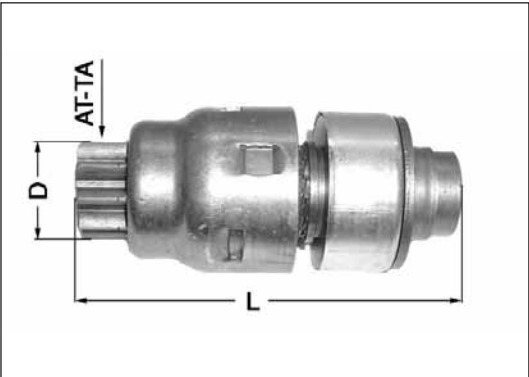
KODE: TY x D x AT-TA x L x D1 x D2 x L1 x AC x AC1

- . TY Typ, siehe Figuren
- . . , . D Zahnraddurchmesser
- . . AT-TA Zahnradzähnezahl
- , . L Gesamtlänge Freilaufritzel
- . . , . D1 Maß, siehe Typen
- . . , . D2 Maß, siehe Typen
- . . , . L1 Maß, siehe Typen
- . . AC Verzählung, siehe Typen
- . . AC1 Verzählung, siehe Typen

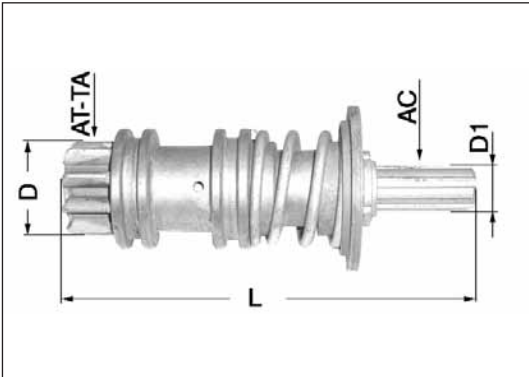


TYPEN :

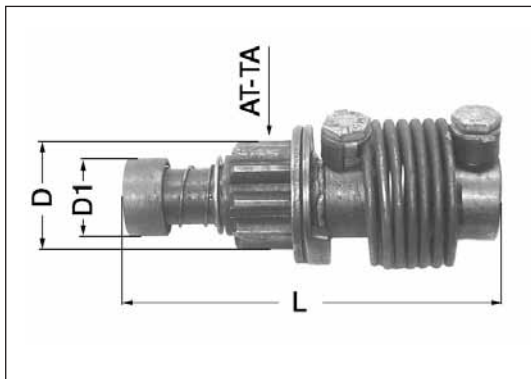
Typ A



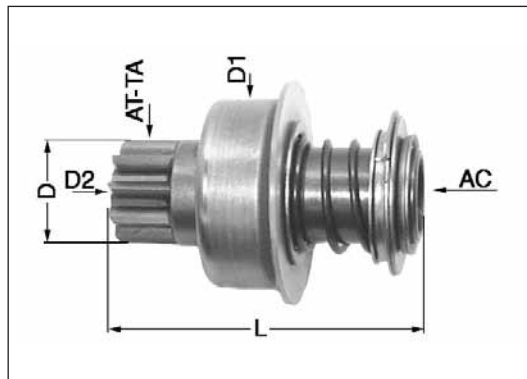
Typ B



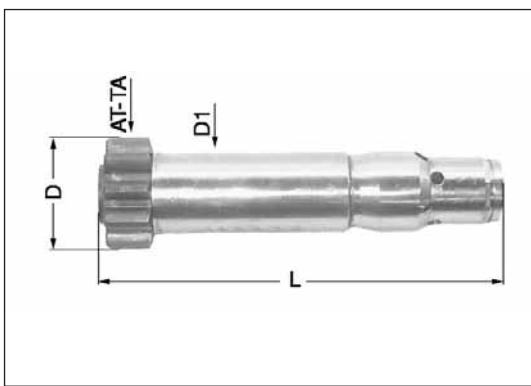
Typ C



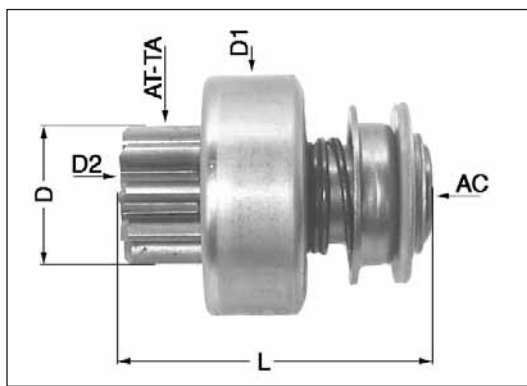
Typ D



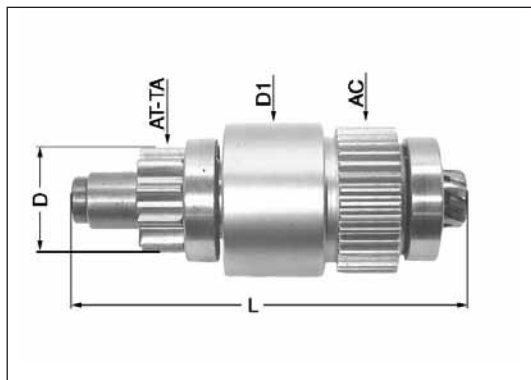
Typ E



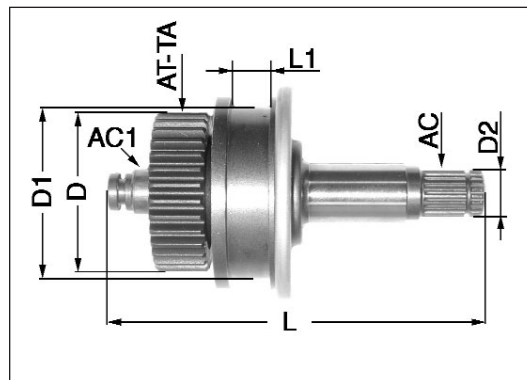
Typ F



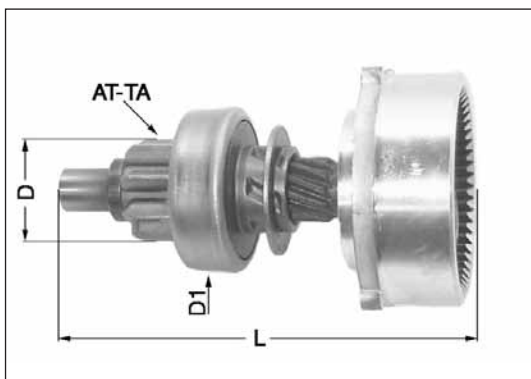
Typ G

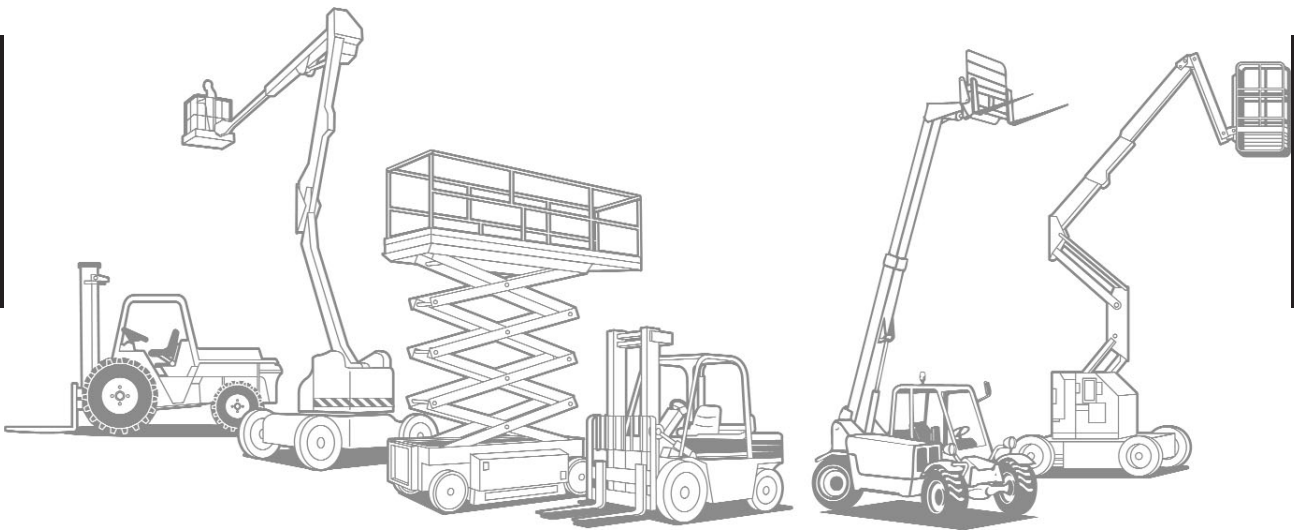


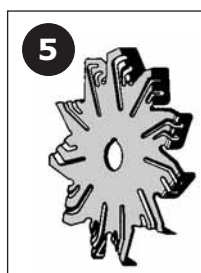
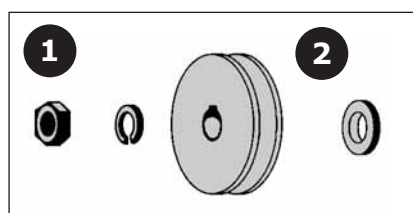
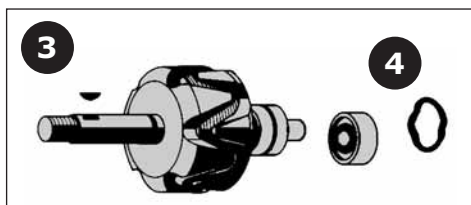
Typ H



Typ I







1 Bevestigingskit
Jeu de fixation
Fixing parts set
Befestigungsteilesatz

2 Riemschijf
Poulie
Pulley
Riemenscheibe

3 Rotor
Rotor
Rotor
Anker

4 Lager
Roulement à billes
Ball bearing
Kugellager

5 Koelschroef
Ventilateur
Fan
Lüfter

6 Flens vooraan
Palier avant
Drive end bracket
Antriebslagerdeckel

7 Lager
Roulement + plaque
Bearing with cover
Lager mit der Platte

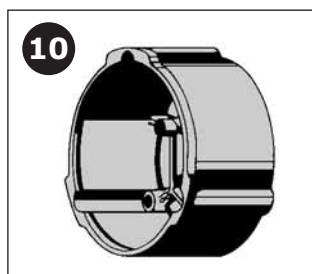
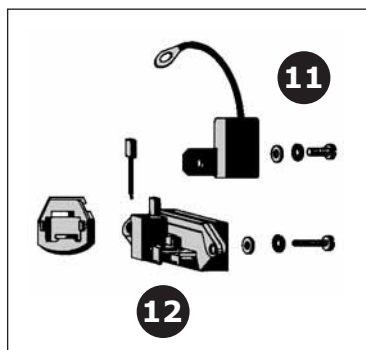
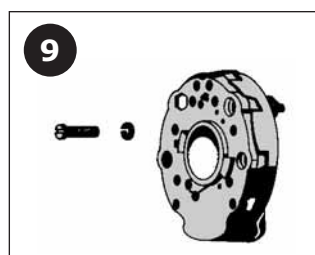
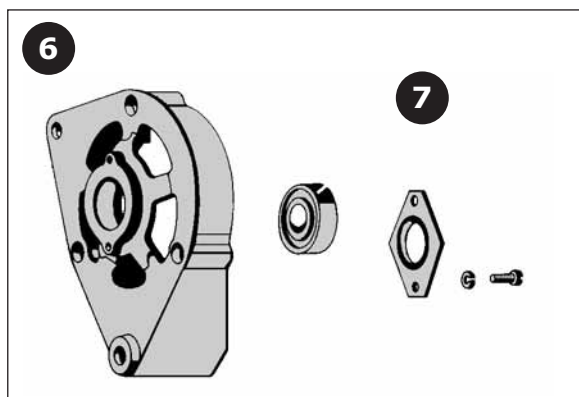
8 Stator
Stator
Stator
Ständer

9 Gelijkrichter
Redresseur
Rectifier
Gleichrichter

10 Flens achteraan
Palier arrière
Slip ring end bracket
Kollektorlagerdeckel

11 Condensator
Condensateur
Capacitor
Kondensator

12 Regelaar
Régulateur
Regulator
Regler



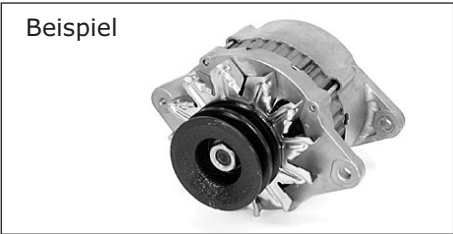


Technische Daten

LICHTMASCHINE

02-09-03-00

Kundendaten:



Maschinentyp:
Maschine Seriennr.:

- Preisanfrage
- Bestellung

Code: TY x U x I x L1 x L2 x L3 x X x Y x D1 x TA x ST-PO x C x REG x KS x VAP x TY-FI x AT-RI x D2 x W

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- TY Typ (siehe Bilder)
- U Spannung (Volt)
- I Leistung (Amp.)
- L1 Stärke des Stützpunkt (mm)
- L2 Stärke des Stützpunkt (mm)
- L3 Stärke des Stützpunkt (mm)
- X Maß (mm)
- Y Maß (mm)
- D1 Durchmesser Befestigungslöcher (mm)
- TA Typ Gewinde der Befestigungslöcher (mm)
- ST-PO Stand der Befestigungshalter
- C Centermaß (mm)
- REG Regler ja/nein
- KS Kühllüftung I= innere Belüftung E= aussere Belüftung
- VAP Vakuumpumpe ja/nein
- TY-FI Steckertyp
- AT-RI Keilriemenmenge
- D2 Durchmesser Riemenscheibe (mm)
- W Breite Lauffläche (mm)

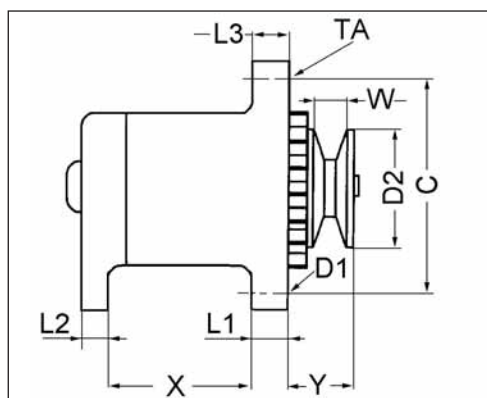


Technische Daten

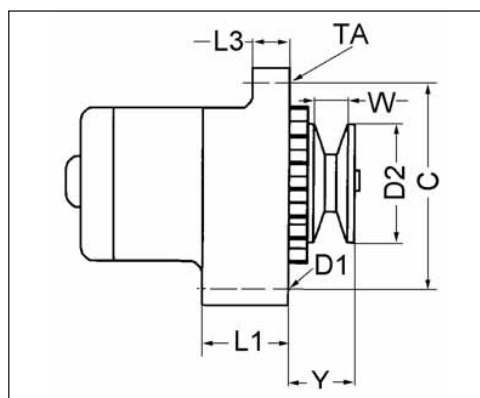
LICHTMASCHINE

Typ:

Typ A:
3 Aufhängungspunkte

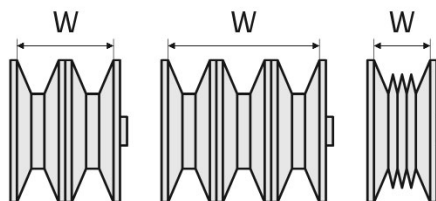


Typ B:
2 Aufhängungspunkte



Typ S:
Sondertypen

Abmessung :
siehe bestehende Typen



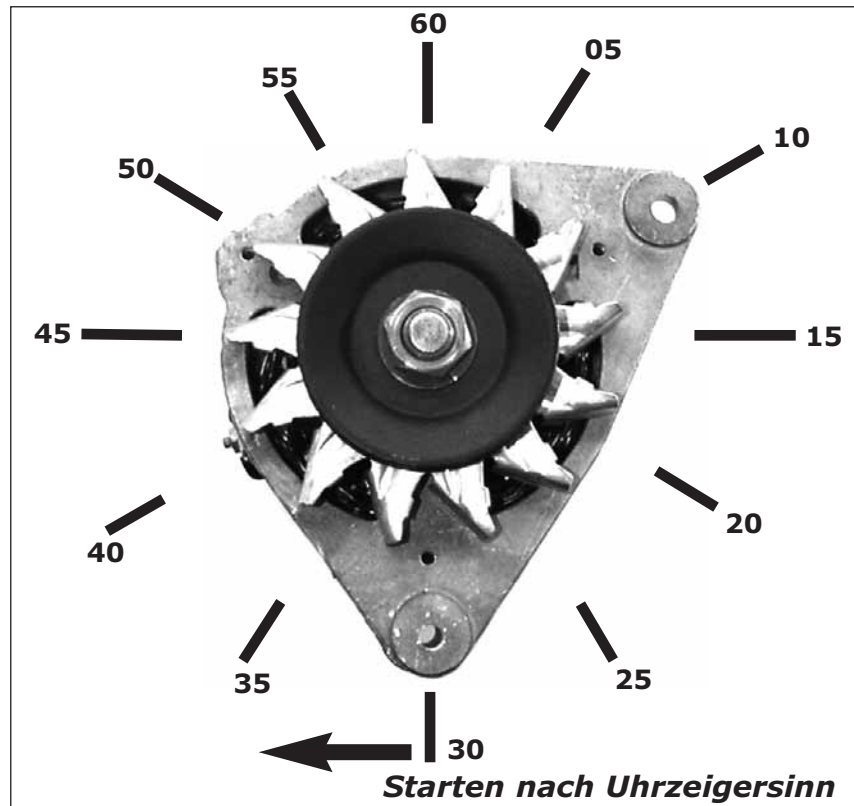
Stand der Befestigungshalter (siehe Zeichnung naechster Seite)

- 1) Shauen Sie die Lüfterseite an
- 2) Halten Sie den Hauptbefestigungshalter auf 30 Minuten
- 3) stellen Sie den Stand der anderen Befestigungslocher fest Bsp: 30 und 10



Technische Daten
LICHTMASCHINE

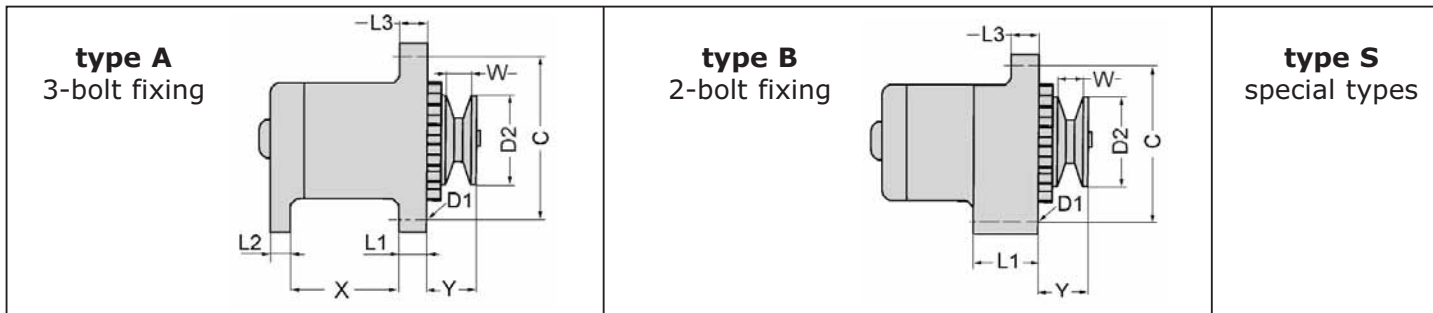
Stand der
Befestigungshalter:



Steckertyp:

Siehe technische Datenblätter auf Englisch.

used for: ALLIS CHALMERS-KALMAR AC

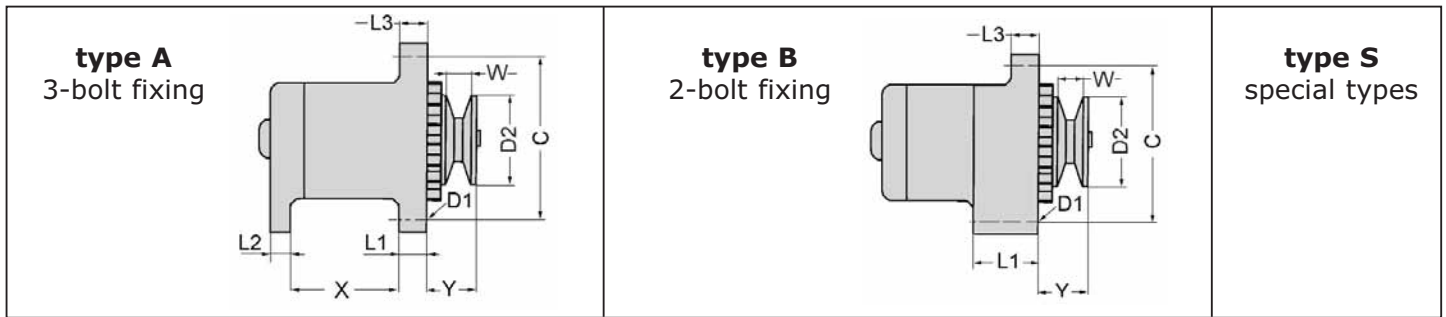


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	53,5	14	12,5	12,5	38	74	12	174		105TA5493
	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V	128TA3629
	A	68,5	13	13	13	39	68,5	16	154	V	111TA1119
	A	79,8	13	13	13	50	70	13	155	V	124TA6604
	A	80	13	13	13	37	69	10	155	V	124TA6630
	A	80,5	13	13	13	37	73,5	13	155		105TA5497
	A	80,5	13	13	13	37,5	65	10	175	V	124TA6675
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	105TA5498
	A	82	12,5	12,5	13	40	69	10	155	V	117TA8563





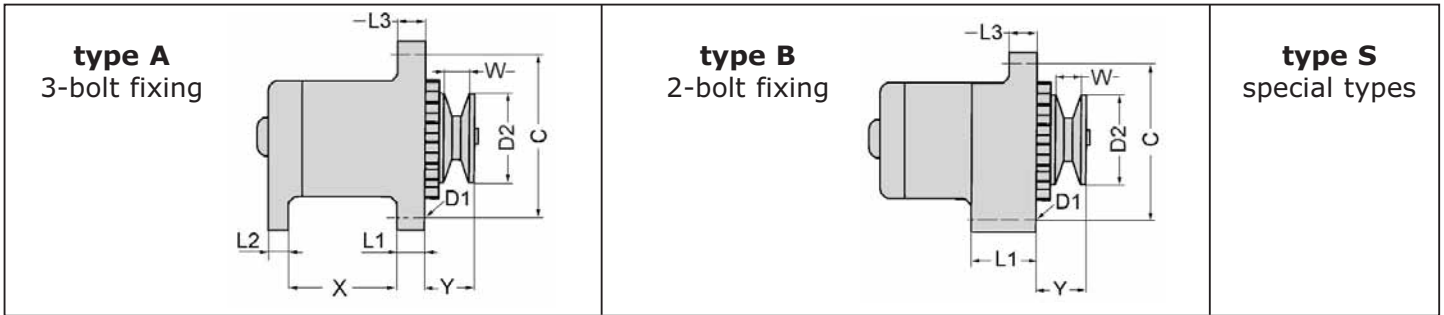
used for: **ALLIS CHALMERS-KALMAR AC**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		24		16,5	30,5	74	14	138	V	105TA5499
	B		24		16,5	31	74	12	140	V	136TA3779
	B		51		16,5				167	V	105TA5495
	B		51		16,5	34	57,5	10	168	V	105TA5494
	B		51		17,5	34	65	12	168		105TA5492
24	A	71	12	14	16	63,5	95	17	170	V	124TA6611
	A	82	13	13	13	46,5	77	16	155	V	124TA6599
	B		58		22	63	83	31,5	160	V	124TA6666



used for: **ARTISON**



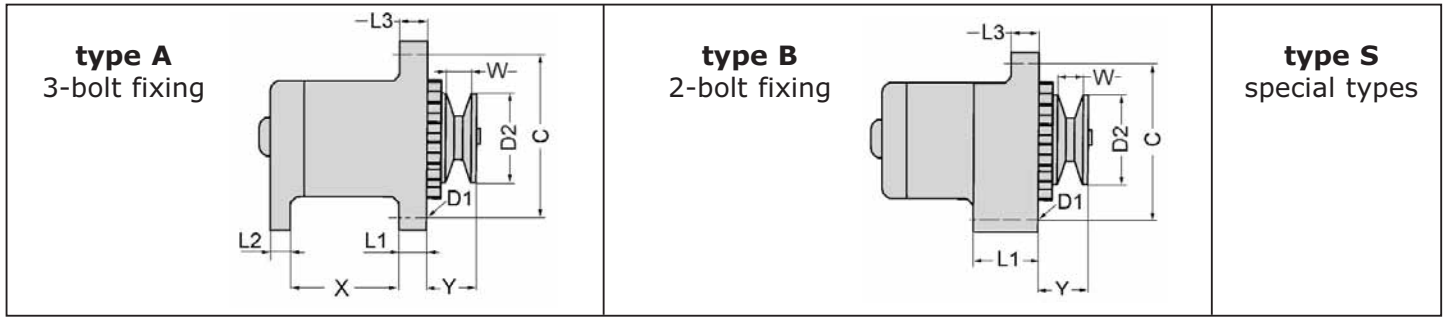
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	44	82	17	155	V	128TA3646	



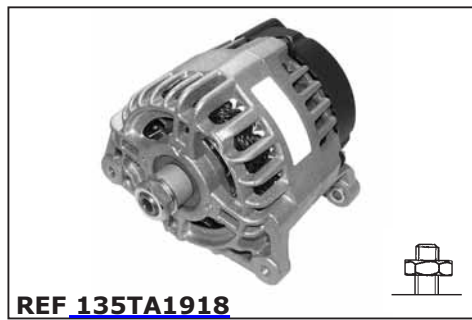


used for: **AUSA**

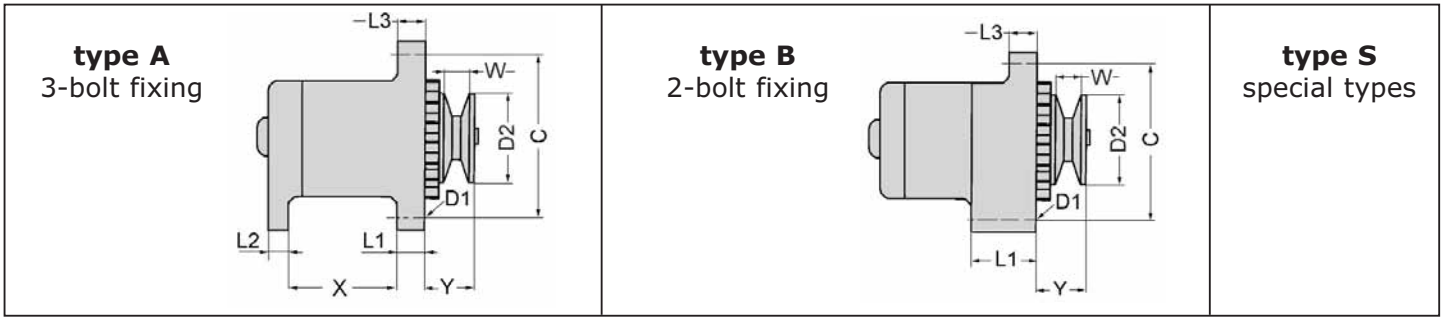
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81	14	20	18				140	V		135TA1918
	B		23,5		16	32	69	13	138	V		135TA2471
	B		24		16	33	62,8	11	140	V		136TA3838
	B		24,4		15,8	57	63	10	138	V		135TA1784
	B		29		17	45	74	12	155	V		135TA1857



used for: BALKANCAR

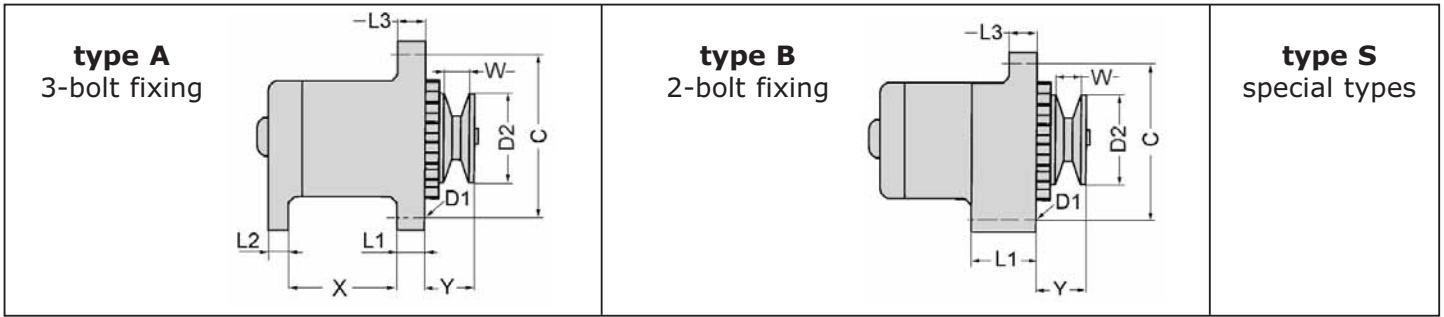


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	83	10	10	10	34	63	12	144	V		103TA3786





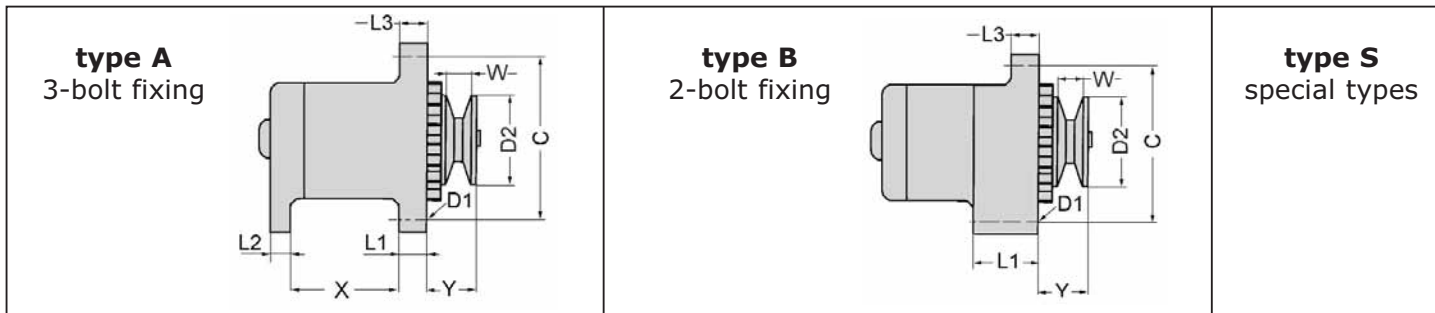
used for: **BAUMANN**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	67	18	13	14	47	67	23	156	V		135TA1937
	A	87	9,8	20		9,5			143	V		128TA3939



used for: **BOBCAT**

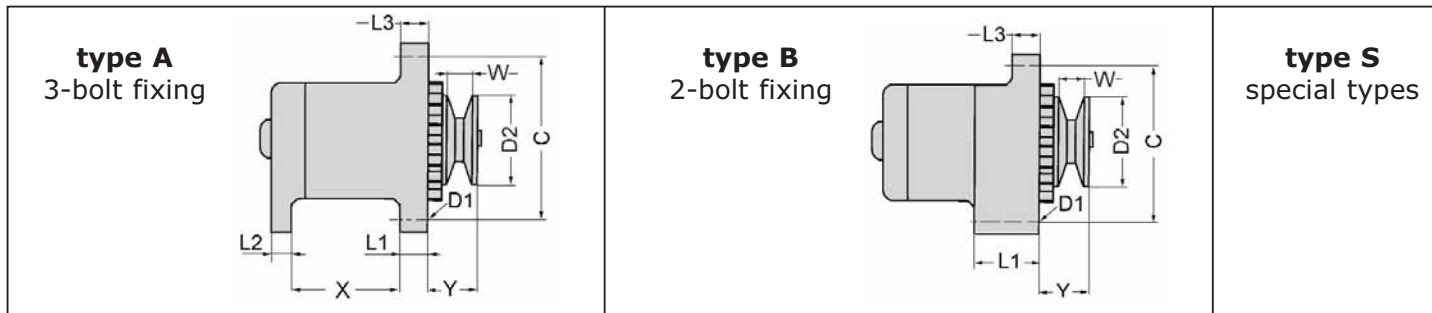


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	58	13	13	36,4	33	83	12	172	V	135TA1824	
	A	64,8	15	13	13	18,5	68,7	13	155	V	135TA1930	
	A	67,3	12	11,6	12	39	72	14	156		135TA1802	
	A	81,5	13,5	13	13	38	74	14	157	V	128TA3715	
	A	82,5	14	16	17	34	87,5	16	140	V	128TA3929	
	A	83,5	12	12	12,4	33	63,8	12	148	V	128TA3794	
	B		16,6		14,2	51,5	65	14	132		128TA3674	
	B		21		16	35	69	13	154	V	135TA1915	
	B		23,5		16	32	69	13	138	V	135TA2469	





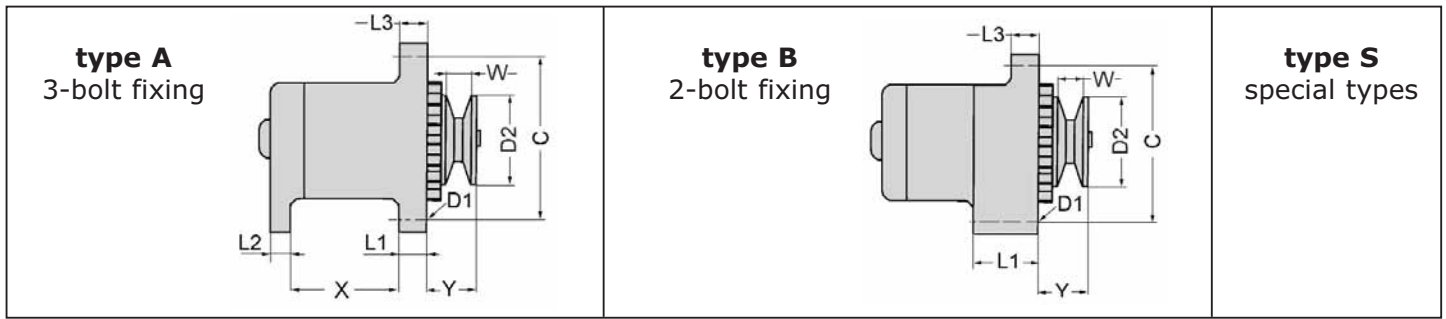
used for: **BOBCAT**



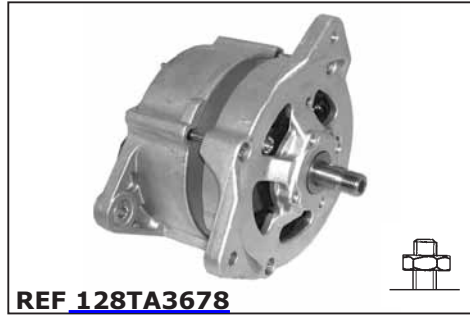
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		24		16	30,5	70	12	138	V	136TA8348
	B		24,4		15,8	57	63	10	138	V	128TA3662
	B		51		11,2				166	V	128TA3848
	B		51		16,5				167	V	136TA3828
	B		51		16,5	34	57,5	10	168	V	135TA1694
	B		52		17	43,5	68	21,5	165	V	128TA3577
	B		56		10				144	V	128TA3601
	B		56		16,5				173	V	128TA3570
	B		56		56				156	V	135TA1874



used for: **BOBCAT**

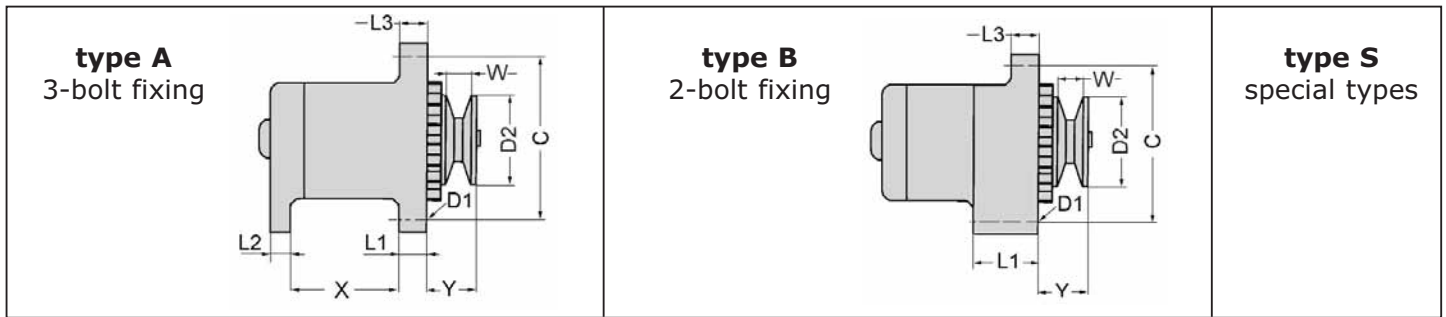


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	S		16,2		16	55	65	11	117,5			135TA1948
24	A	82	14	14	14				159,6	V		128TA3678





used for: **CLARK-SAMSUNG**

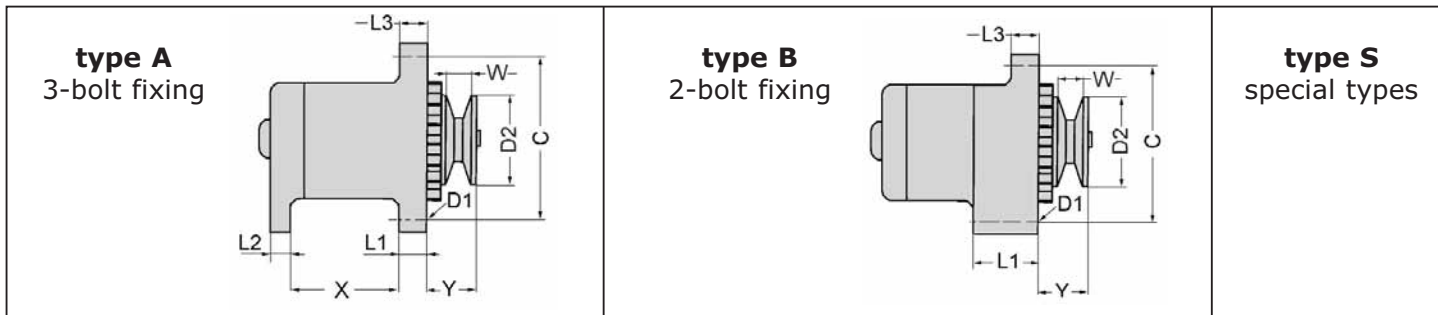


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	48	13	13	13	39	68,5	14	153	V		105TA5531
	A	53,5	14	12,5	12,5	38	74	12	174			105TA5533
	A	53,5	14	13	13	38	74	14	175	V		105TA5528
	A	58	13	13	36,4	33	83	12	172	V		124TA6728
	A	63,5	15	16	15				165	V		116TA7256
	A	65	13,5	15,5	13	44,5	73	12	175			110TA9057
	A	65,5	13	14	13	40	74	12	175			103TA3678
	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V		116TA7329
	A	67,3	12	11,6	12	39	72	14	156			135TA1800

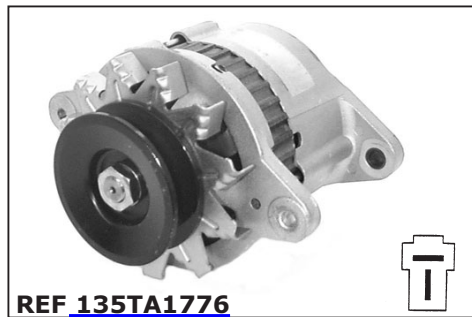


ALTERNATORS

used for: CLARK-SAMSUNG

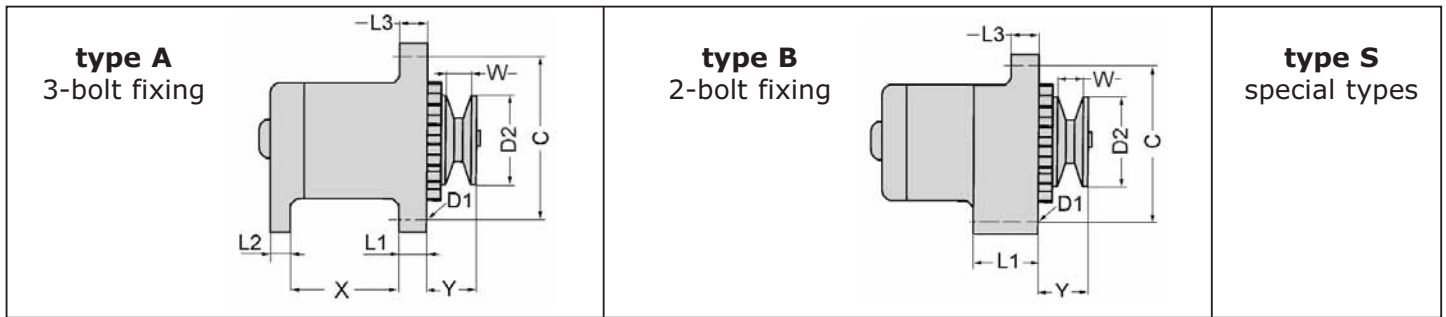


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	68	12	12	12	38,8	69	14,4	150	V	136TA3830
	A	78	12,8	13	13	39	68	12	175	V	105TA5539
	A	79	13,4	15,3	24	58	62	21,5	165	V	128TA3503
	A	80	13	13	13	44	82	17	155	V	135TA1776
	A	80	13,5	13	13	37	68	14	175	V	116TA7335
	A	80,3	13	12,2	13	38,3	74	13	174	V	105TA5538
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	124TA6587
	A	81	25	12	22	27	72,5	14	174	V	103TA3755
	A	81,5	12,4	15,2	23,5	56,5	74	31	163	V	124TA6647





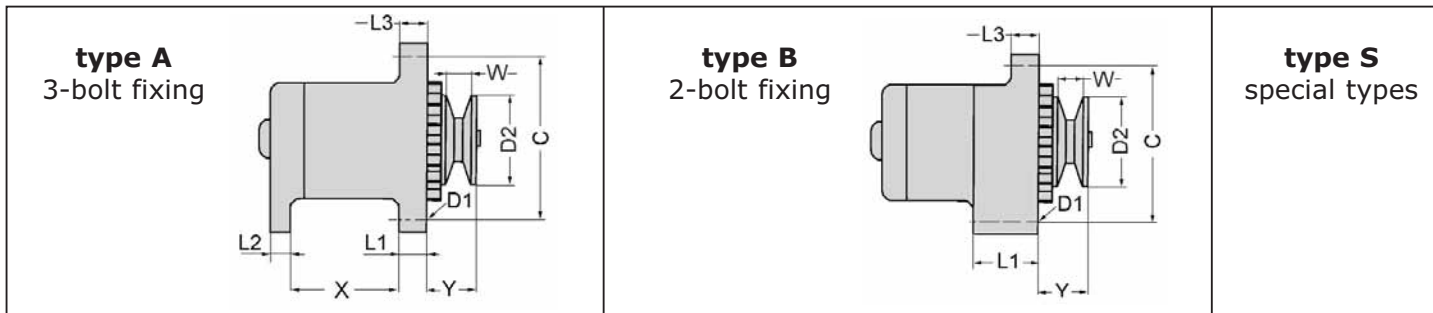
used for: **CLARK-SAMSUNG**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	13,5	13	13	38	74	14	157	V	116TA7310	
	A	82	12,5	12,5	13	40	69	10	155	V	135TA1700	
	A	83	9	20	9,5				143	V	135TA1921	
	A	100	12,5	14	14				218	V	116TA7305	
	A	101,8	14,5	20	14,5				196	V	128TA3909	
	A	102	13,5	13,5	14				200		124TA6742	
	A	181	9	10	9				156		105TA5536	
	B		27,5		16	42	76	14	175	V	135TA1765	
	B		50,5		16,5	36	84,5	18	165,5	V	107TA9493	



used for: CLARK-SAMSUNG

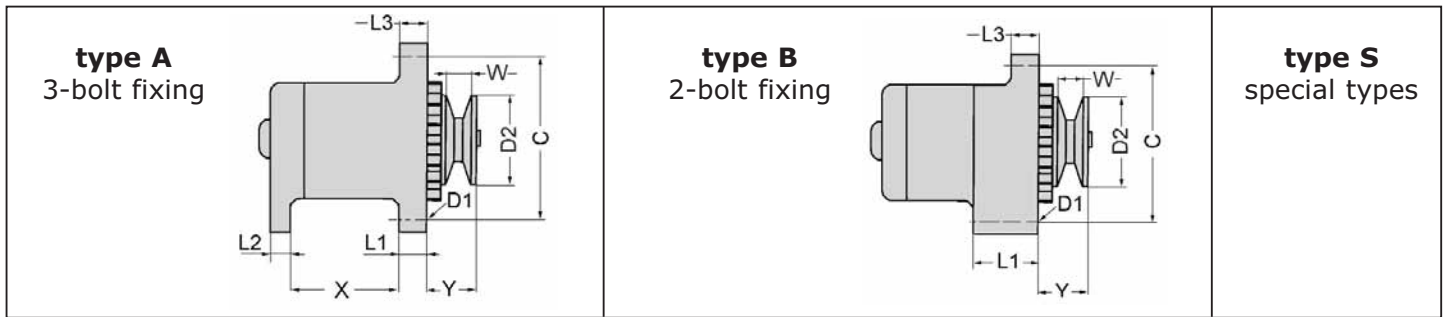


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		50,7		15,7	33,5	67	10,5	167	V	128TA3838
	B		50,8		16	33	66	12	165		128TA3816
	B		51		11,2				166	V	128TA3847
	B		51		11,5				166	V	105TA5534
	B		51		15				155	V	128TA3505
	B		51		16				165	V	128TA3459
	B		51		16,5				167	V	105TA5541
	B		51		16,5	34	57,5	10	168	V	124TA6577
	B		51		17,5	32	66	12	167	V	128TA3920

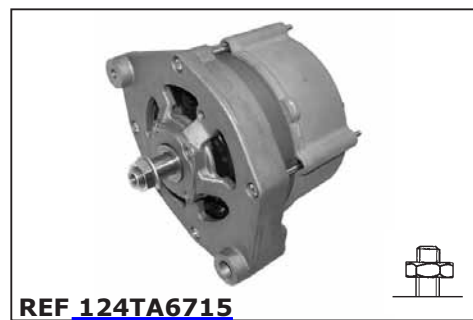




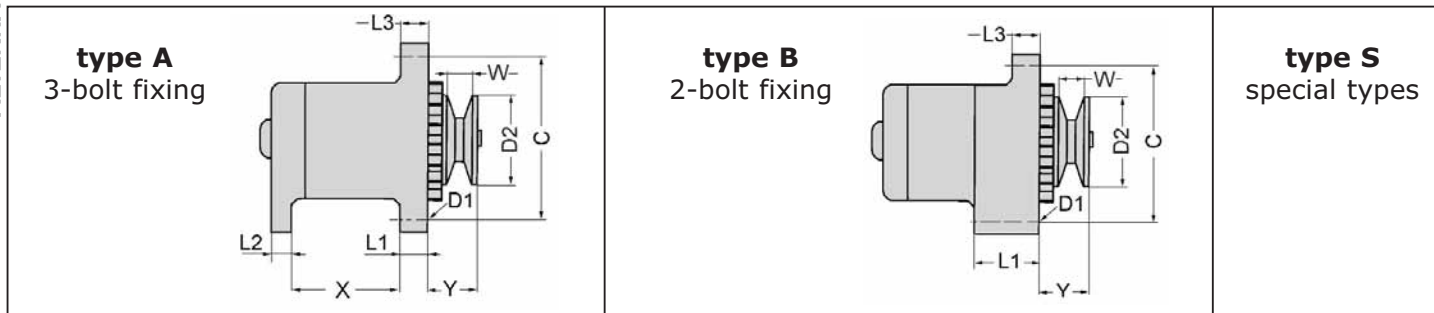
used for: **CLARK-SAMSUNG**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		17,5	34	65	12	168		105TA5535
	B		51		25,5				178	V	124TA6715
	B		52		17	43,5	68	21,5	165	V	103TA3727
	B		56		10				143	V	128TA3533
	B		56		16,3	27,5	72,5	10	173	V	135TA1728
	B		56		16,5				173	V	116TA7300
	B		56,2		20	61	67,5	11	155	V	116TA7400
	B		56,5		16,4	28,8	72,5	12	170	V	105TA5540
	B		71,5		36	52,5	68	19	151	V	105TA5532



used for: CLARK-SAMSUNG

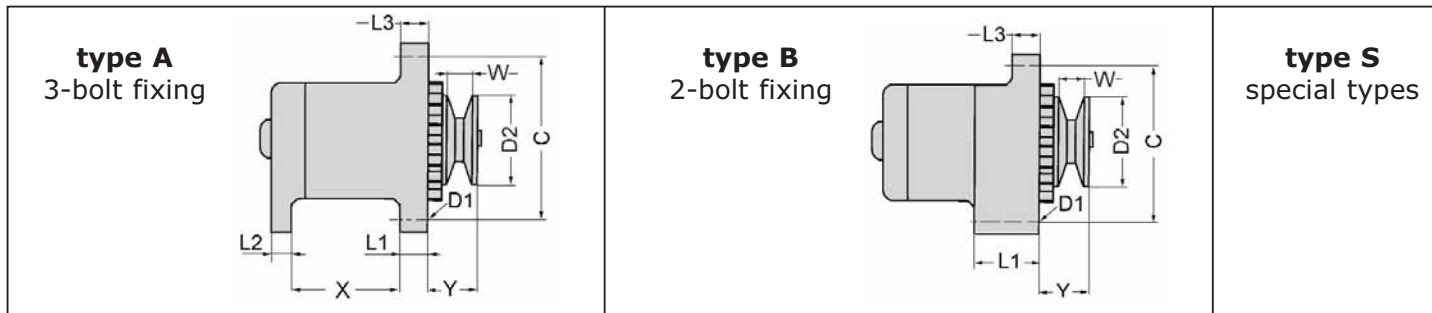


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		76,5		13,5	45	72	14	175	V	135TA1810
	B		78		20				180	V	136TA3815
24	A	80	13	13	14	43	83,5	19	175	V	124TA6720
	A	81	14	13,5	14	52	60	30	162,5	V	135TA2468
	A	81	14,5	13	14,5	44	84	18,5	155	V	105TA5537
	A	101	14,5	13,3	15				210	V	128TA3842
	B		51		16				164	V	103TA3660





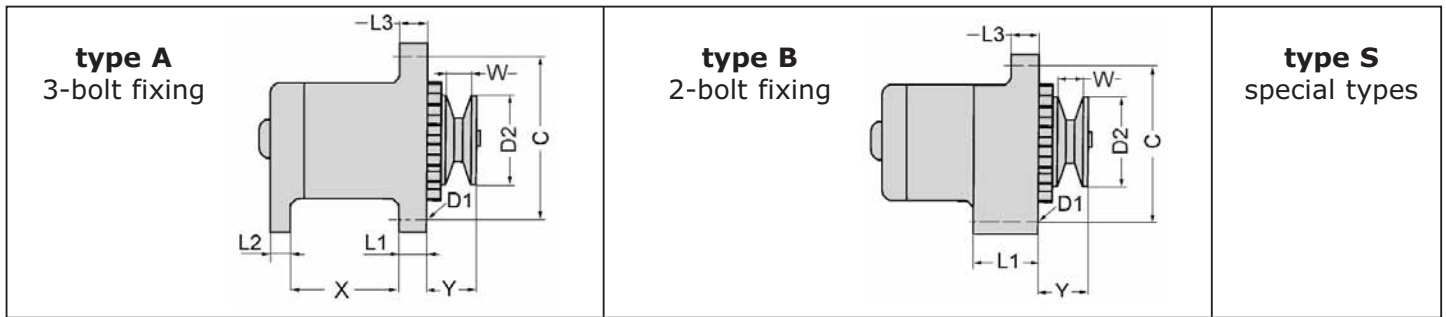
used for: **COVENTRY CLIMAX**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	53,5	14	13	13	38	74	14	175	V	124TA6602	
	A	65,5	27	4	11	38	85,5	10	162	V	105TA5901	
	A	70	27	13,5	11	44	66	10,5	160	V	103TA3811	
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	105TA5545	
	A	81	56,5	20	56,5	32	79,5	14	147	V	105TA5542	
	A	81,5	10,4	10	10				143	V	124TA6642	
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	105TA5543	
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	124TA6608	
	A	87,5	9,8	10	10				142	V	124TA6659	



used for: COVENTRY CLIMAX

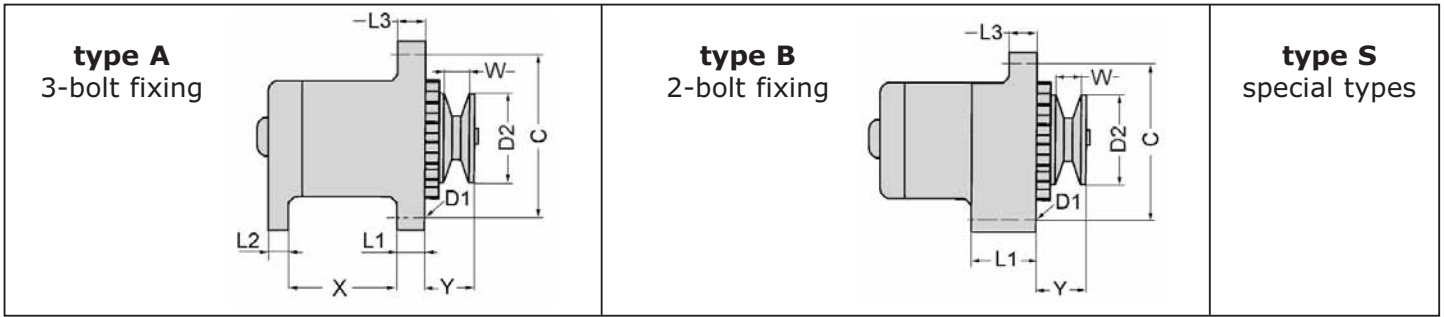


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	80,5	14,8	13	14,6	37,5	72	12	155	V	124TA6624	





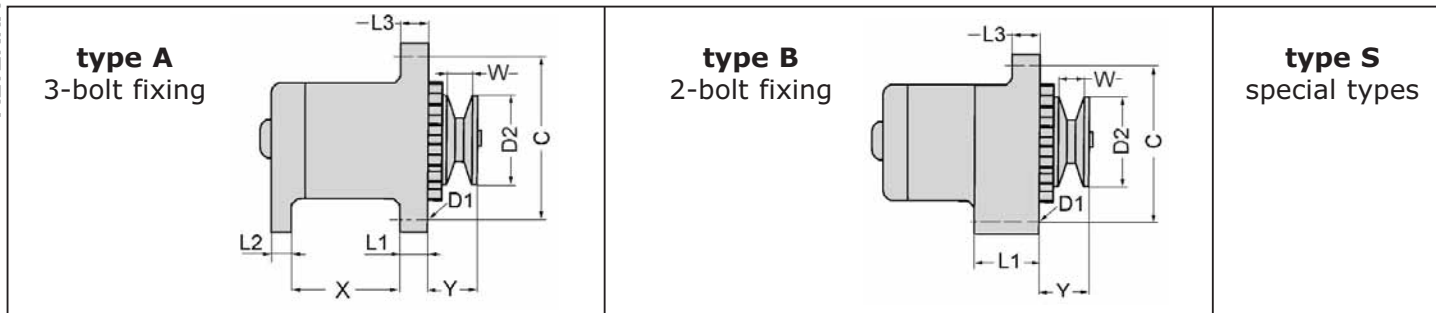
used for: DESTA



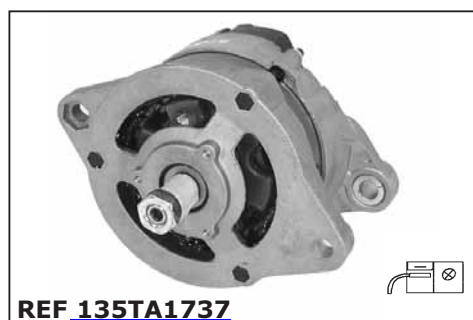
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	65	27	15	10	30	65	9	168	V	116TA7366	



used for: DIECI

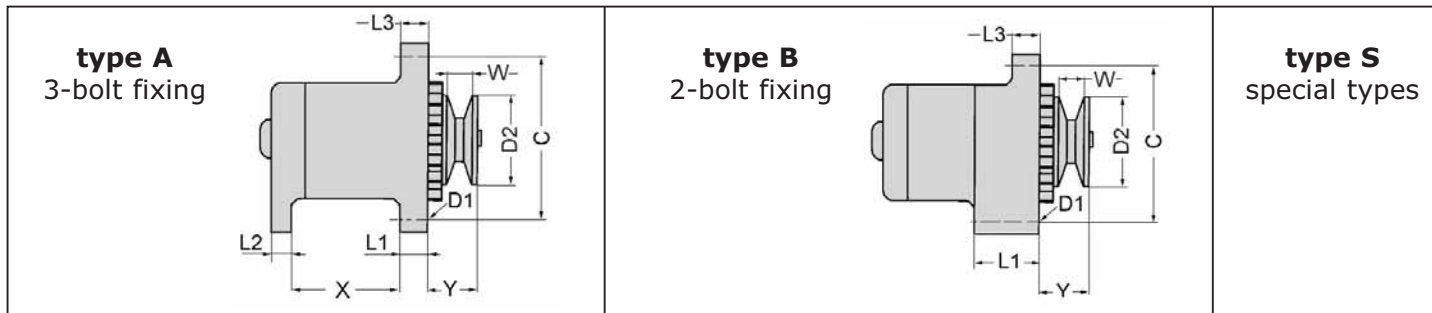


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	63	17	16	15				166	V	135TA1737	
	A	65	17	16	15	50	93	10,5	165	V	135TA1760	
	A	82,5	14	13,5	14	55	60	30	165	V	136TA3854	
	B		56		56				155	V	135TA1837	
24	A	64	17	13,3	17	36,5			183	V	135TA1898	





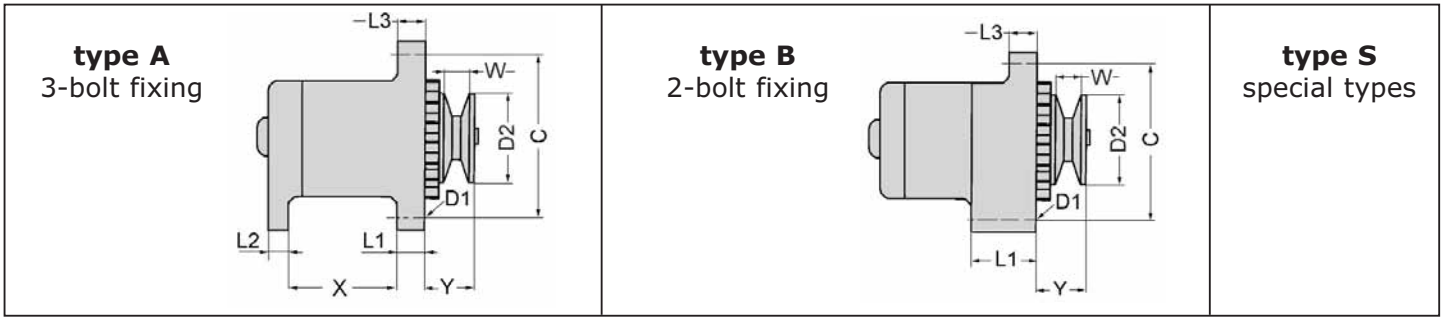
used for: **FANTUZZI**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	60,5	17	21,5	17				166			128TA3546
	A	63,5	15	16	15				165	V		128TA3469
	A	64,5	16,5	16	15		71		166	V		128TA3564
	A	81,5	12,5	12,5	12,5	38	74	12	150	V		105TA5552
24	A	82	14	14	14				159,6	V		128TA3684
	A	101	14	13,5	14				198	V		128TA3808
	A	102	14	14	14				197	V		136TA3834
	B		51		14				171	V		128TA3598
	B		51		25,7				195	V		128TA3536



used for: **FANTUZZI**

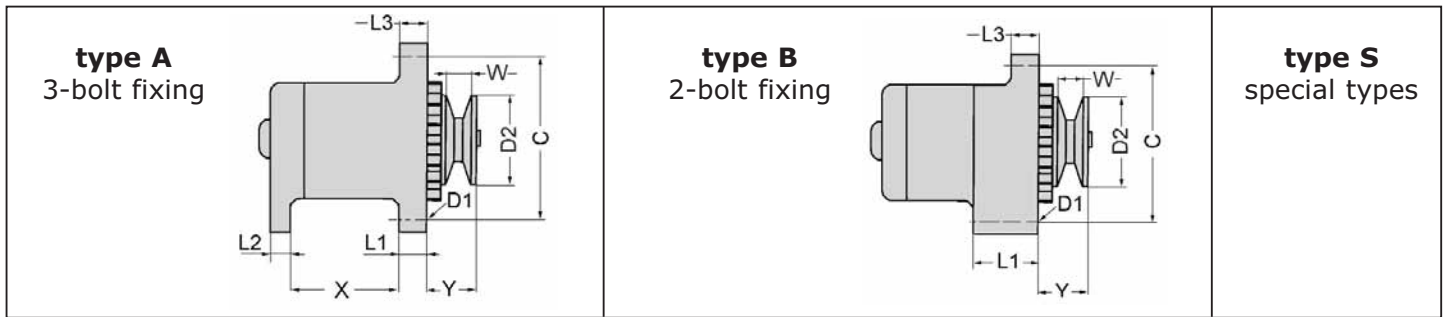


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	B		77		21				184	V	128TA3706
28	B		50,7		21				171	V	136TA3840





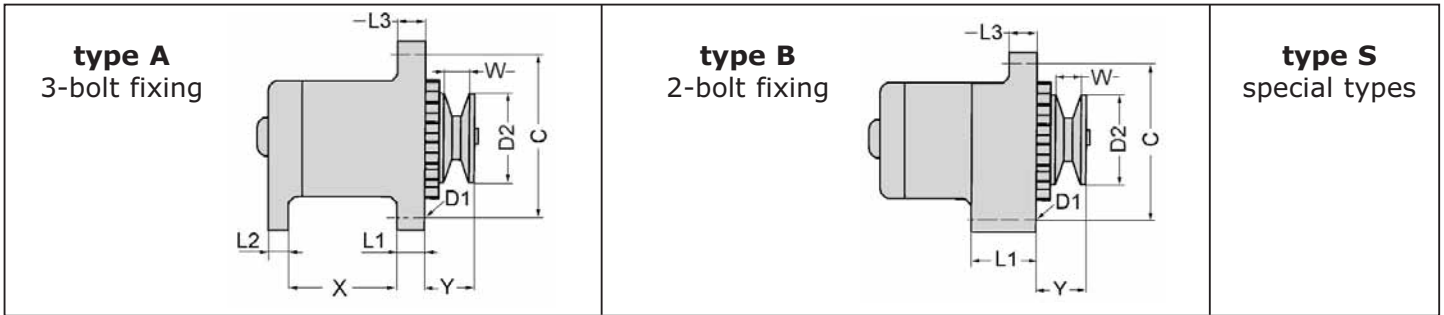
used for: **FENWICK & PEG**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	66	27	4	11	30	72,5	12,5	163	V	128TA3852	
	A	66	27,3	4	11,2	29	73	10	162	V	116TA7357	
	A	69	27	12	11	29,5	70	11,5	141	V	103TA3653	
	A	70,8	17	12	18		72,5	11	164	V	135TA1772	
	A	81	56,5	20	56,5	32	79,5	14	147	V	105TA5554	
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	105TA5557	
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	128TA3732	
	A	83,5	12	12	12,4	33	63,8	12	148	V	128TA3793	
	A	84,5	10,5	10,5	10,5				148	V	124TA6701	



used for: FENWICK & PEG

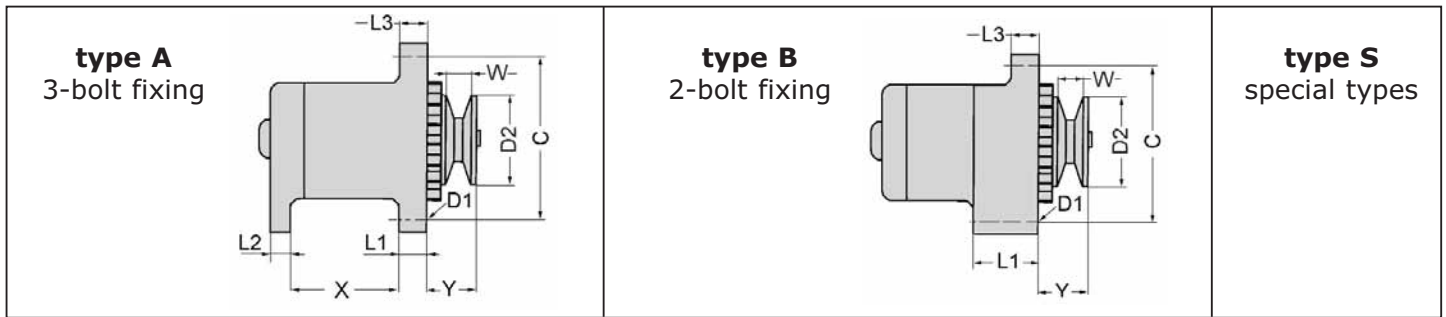


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	B		51		16,5				167	V	105TA5553	
	B		56		10	28	72,5	11	144	V	105TA5556	
	B		56,2		20	61	67,5	11	155	V	135TA1860	
	B	68	27	9,5	11	38,5	60	20	169	V	107TA9548	





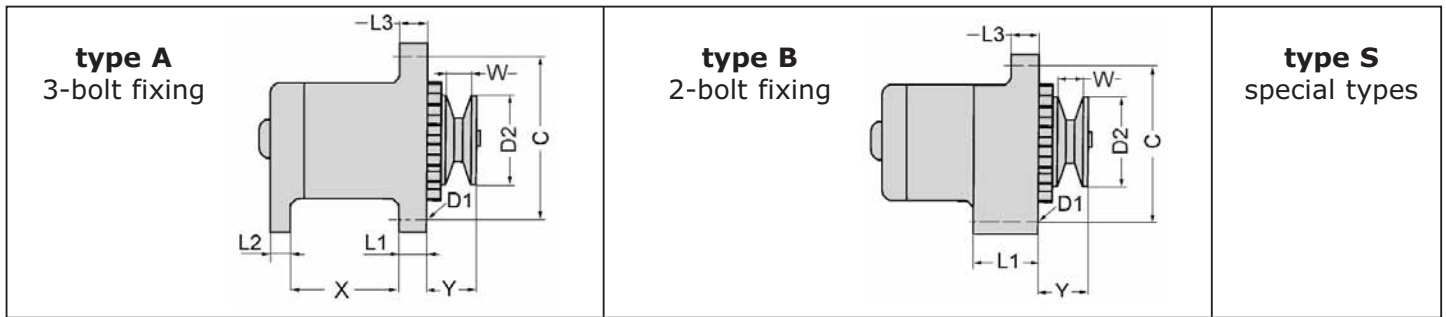
used for: **GENIE**



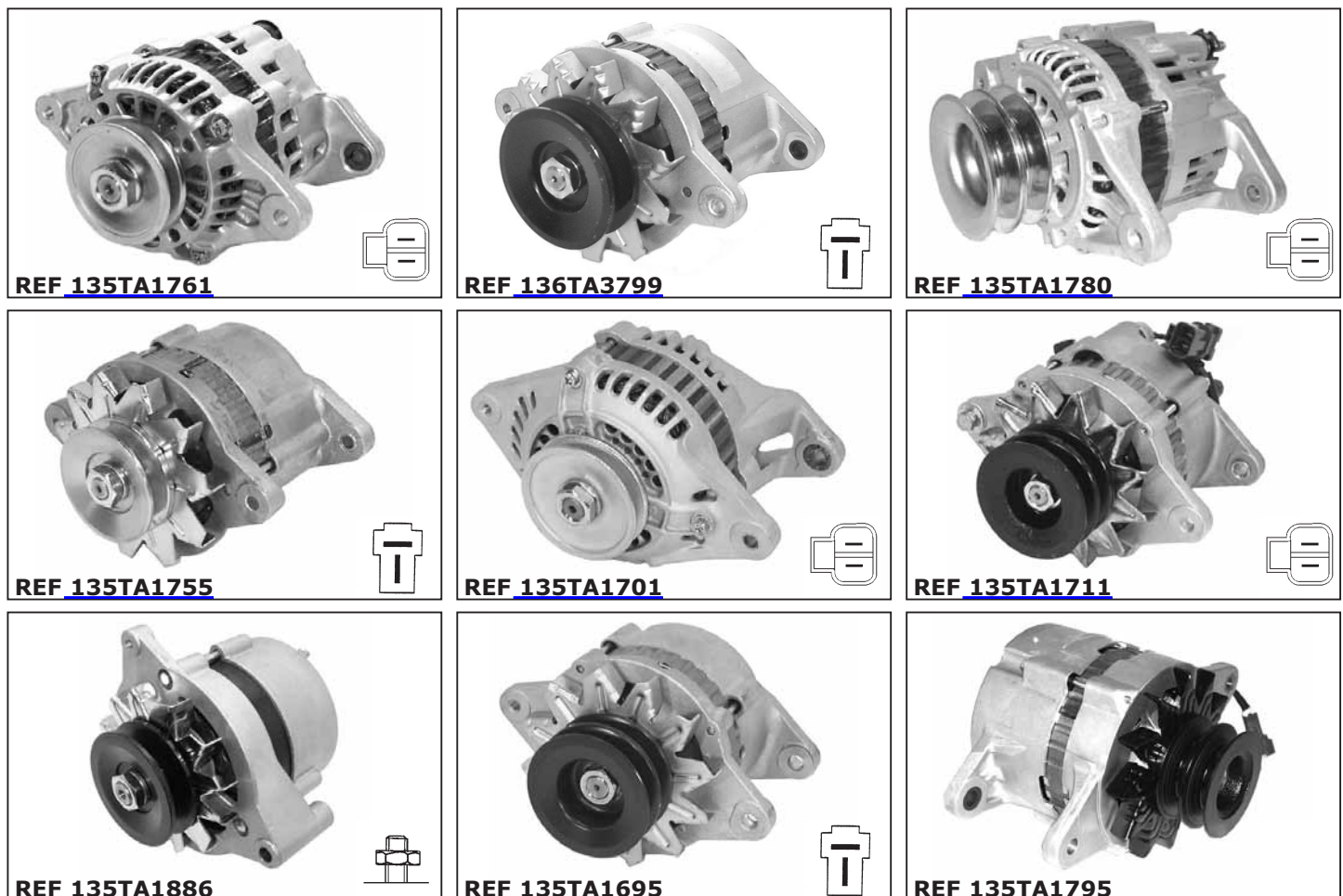
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	B		15		13	39	74,5	14	155,5	V	135TA1872	
	B		21,5		16	32	76	14	140	V	135TA1730	
	B		24,4		15,8	57	63	10	138	V	128TA3868	
48	A	100	9	13	9	39	77	19	228,7	V	135TA1894	



used for: HANGZHOU / HC / HANGCHA

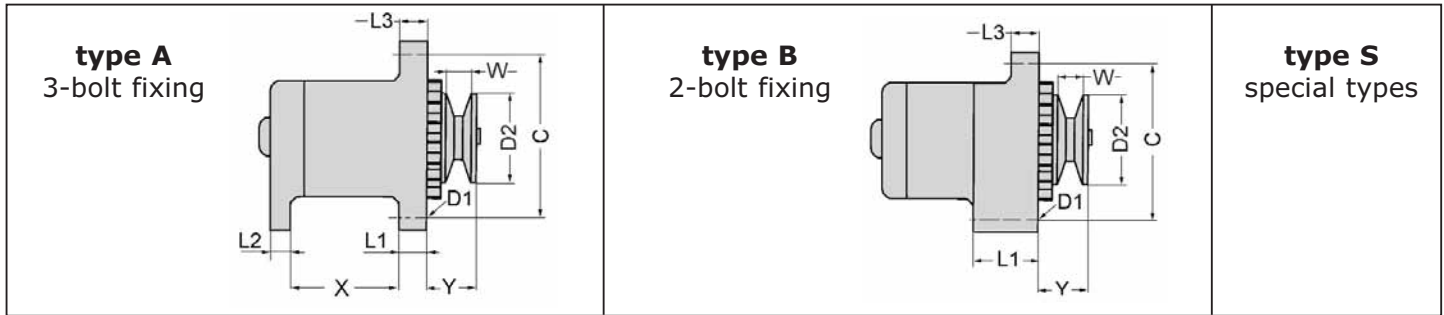


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	37	69	10	155	V	135TA1761	
	A	80	13	13	13	44	82	17	155	V	136TA3799	
	A	80,5	13	13	13,5	57	84,5	33	175,5	V	135TA1780	
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	135TA1755	
	A	82	12,5	12,5	13	40	69	10	155	V	135TA1701	
	A	82	13	13	13	56	84	33	175	V	135TA1711	
	B		59,5		16	41,5	80	15	160	V	135TA1886	
24	A	80	13	12,5	13	55,5	84	31	174	V	135TA1695	
	A	86	14	14	14,2	67,5	84	39	222	V	135TA1795	





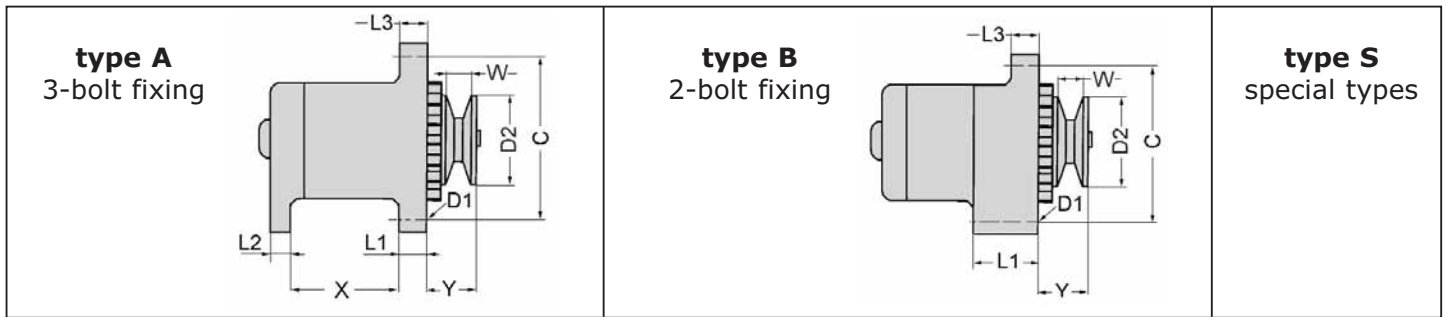
used for: **HANGZHOU / HC / HANGCHA**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	B		59		15,5	40	79,5	13	159,7		135TA1900



used for: **HARLAN**

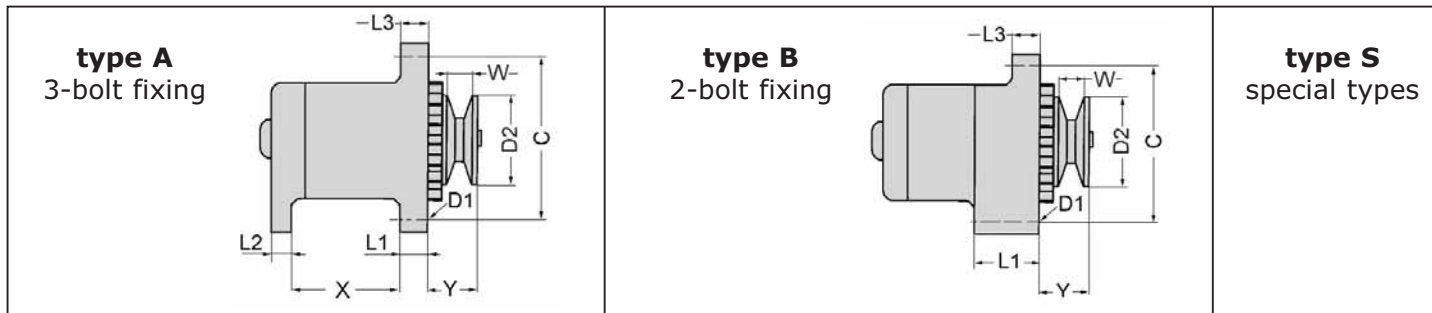


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	B		51		17,5	34	65	12	168			136TA3775





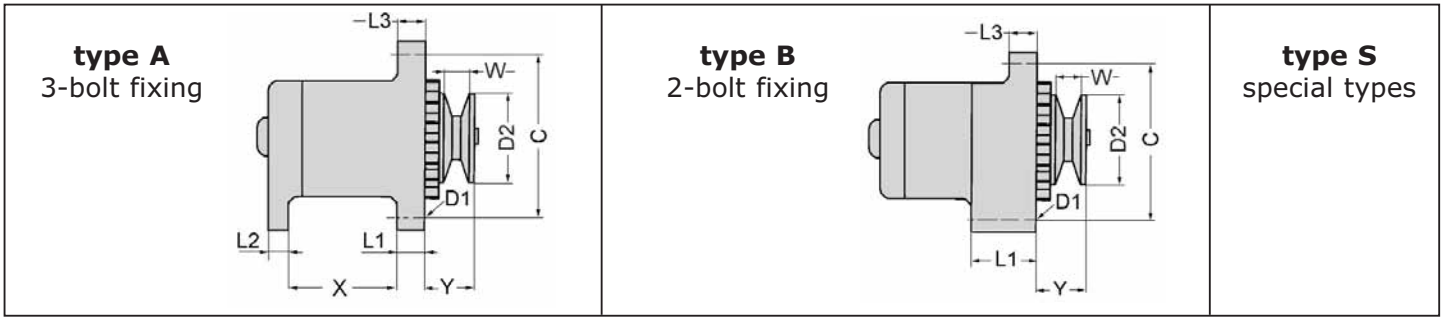
used for: **HAULOTTE**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		56		56				155	V	136TA3822



used for: **HEDEN - DANTRUCK**

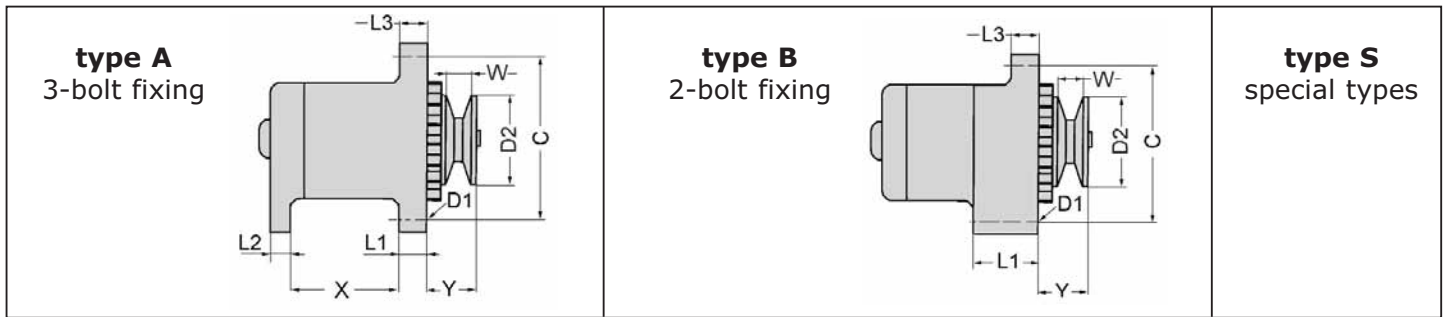


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	12,5	12,5	12,5	38	74	12	150	V	105TA5575	

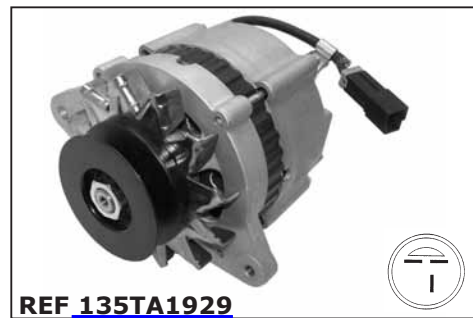




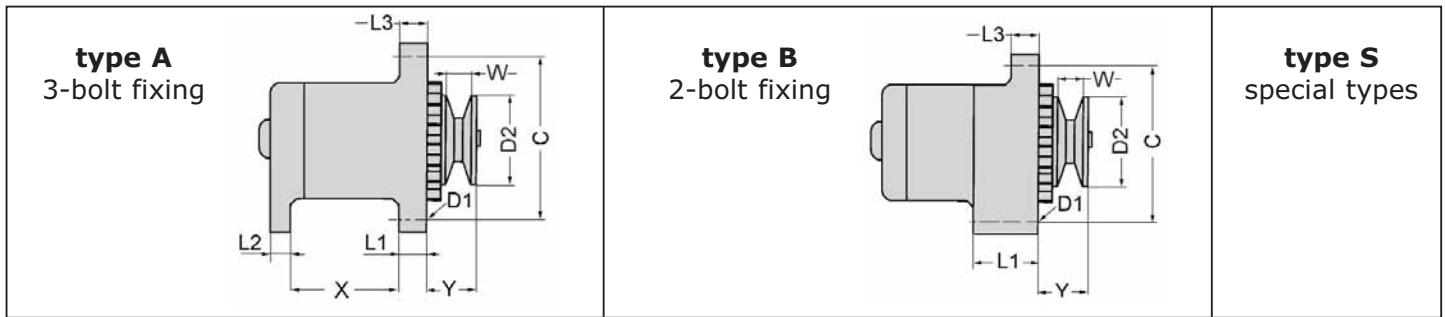
used for: **HELI**



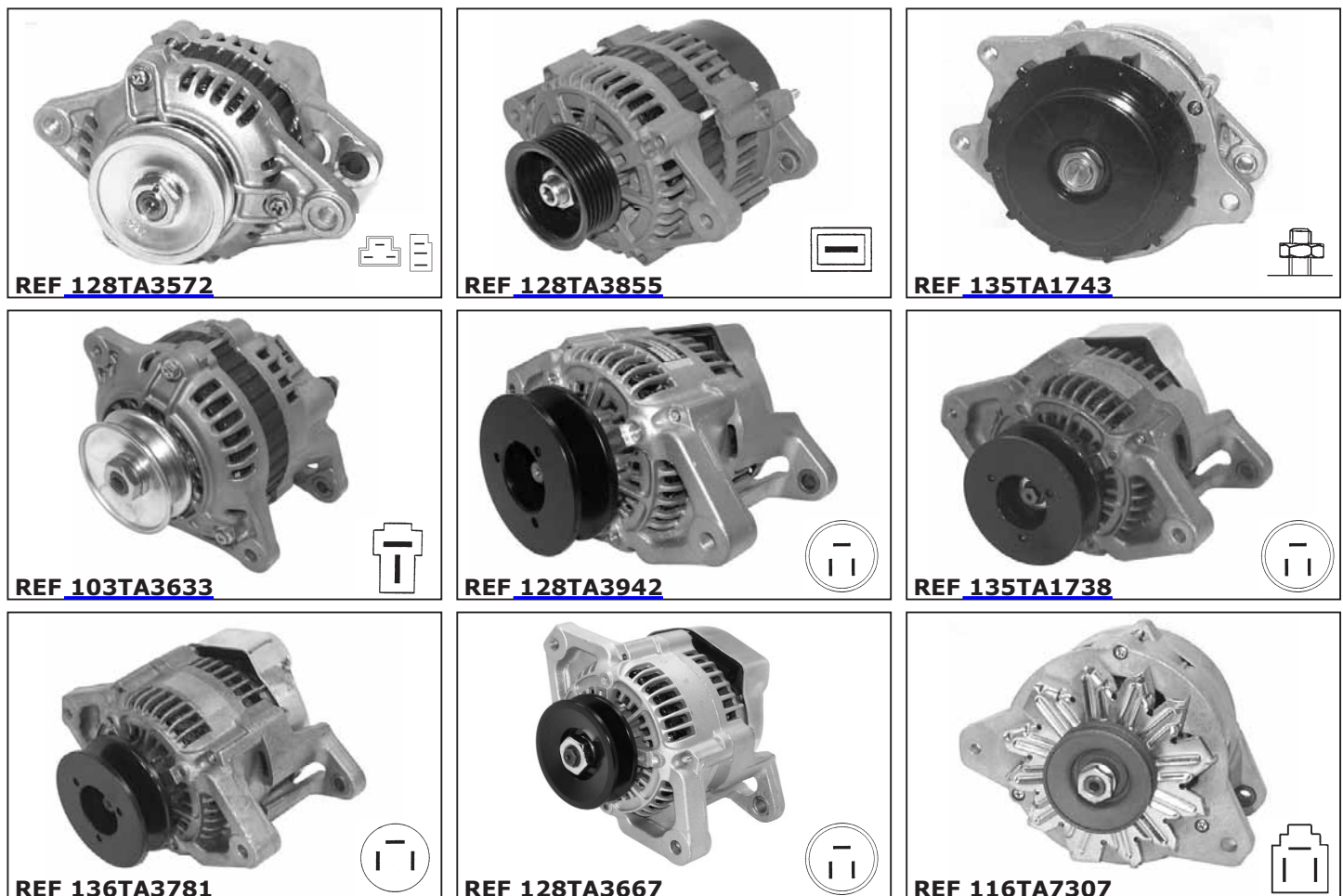
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	80	13	13	13	37	69	10	155	V	135TA1762
	A	80	13	20	13	46	82	16	168	V	135TA1929
	A	80,5	13	13	13	40,5	77	13	175	V	135TA1828
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	135TA1756
	A	82	12,5	12,5	13	40	69	10	155	V	135TA1703
	B		24		16	33	62,8	11	140	V	135TA1877
24	A	70	16	16	16	76,5	82	35,5	196	V	136TA3782
	A	70,5	16	16	16	75,5	82	38	224	V	136TA3792
	A	80,5	14,8	13	14,6	37,5	72	12	155	V	135TA1757



used for: HYSTER

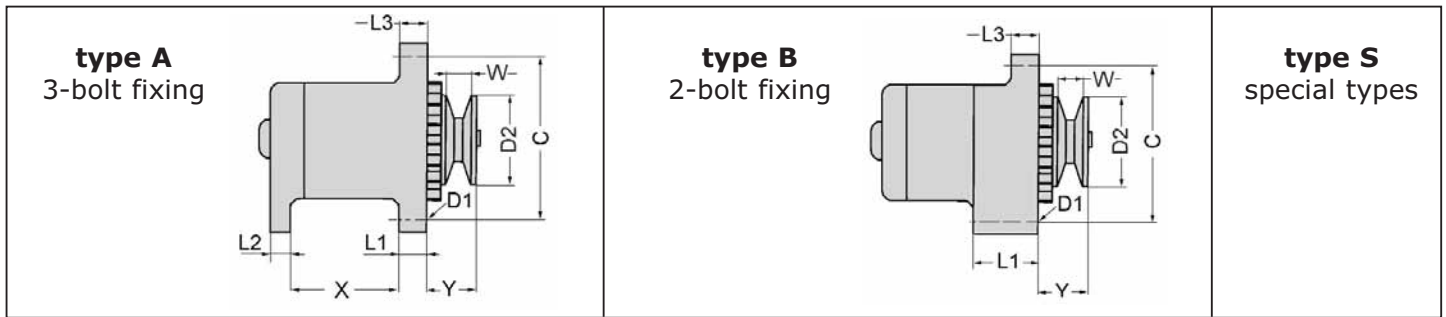


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	41	16,5	13	13	33,5	68	14	145	V	128TA3572
	A	64,5	16,5	12	16,5	47,5	67	23	155	V	128TA3855
	A	65,5	13	14	13	40	74	12	175		135TA1743
	A	66,5	12	12	12	39	68,5	14	142	V	103TA3633
	A	67	20	12	16	40	76	16	156	V	128TA3942
	A	67	20	12	16	41	75	17	156	V	135TA1738
	A	67	20	12	16	42	75	17	155	V	136TA3781
	A	67,3	20	12	16,3	32,5	69	12	155,5	V	128TA3667
	A	75,5	12	12	12	42	72	14	180		116TA7307





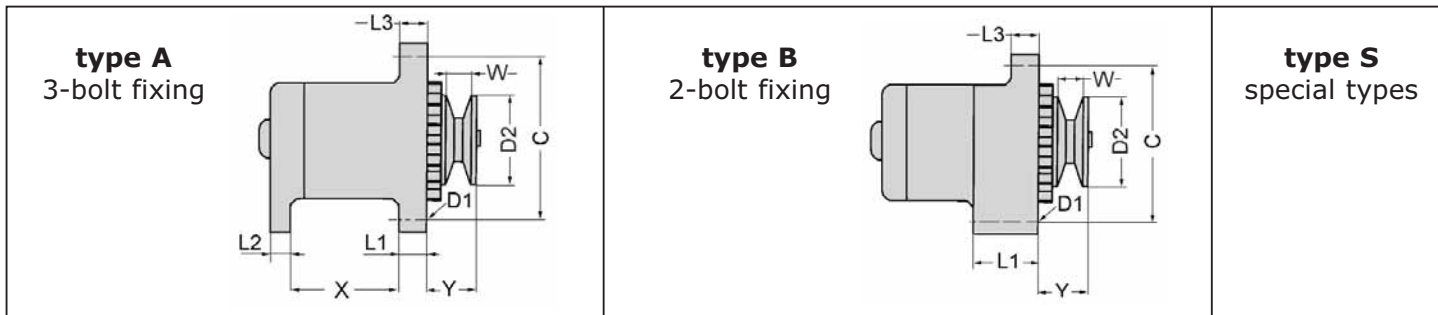
used for: **HYSTER**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	78	12,8	13	13	39	68	12	175	V		135TA1849
	A	80	13	13	13	38,5	68	14	175	V		103TA3672
	A	80	13	13	13	38,5	69	10	156	V		128TA3756
	A	80	13	13	13	39,3	78,6	14	157	V		135TA1774
	A	80	13	13	13	40	72,5	13	155	V		135TA1763
	A	80,1	13,1	13,1	13,1	40	73,4	12,5	155			105TA5580
	A	80,5	13	13	13	37	73,5	13	155			128TA3502
	A	80,5	13	13	13	39	85	16	173	V		116TA7354
	A	80,5	13	13,5	13,5	39	74	14	174	V		103TA3707



used for: HYSTER

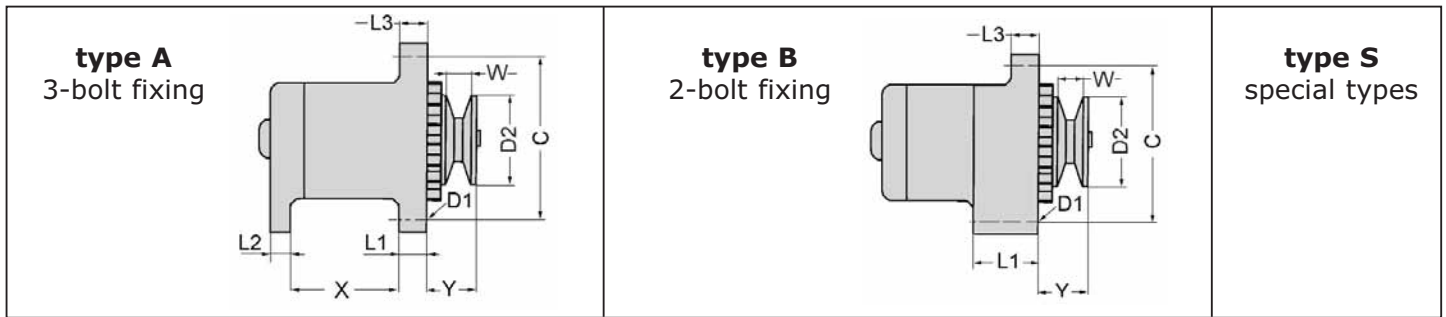


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	80,5	13,5	13,5	13	40	73	13,5	155	V	136TA3772
	A	80,5	14	20	14				149		135TA1913
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	111TA1141
	A	81	25	12	22	27	72,5	14	174	V	105TA5894
	A	81,5	10,4	10	10				143	V	116TA7334
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	136TA3816
	A	81,5	13	16	13	38	74	14	158	V	103TA3640
	A	81,5	13,5	13	13	38	74	14	157	V	124TA6674
	A	82	12,5	12,5	13	40	69	10	155	V	135TA1699





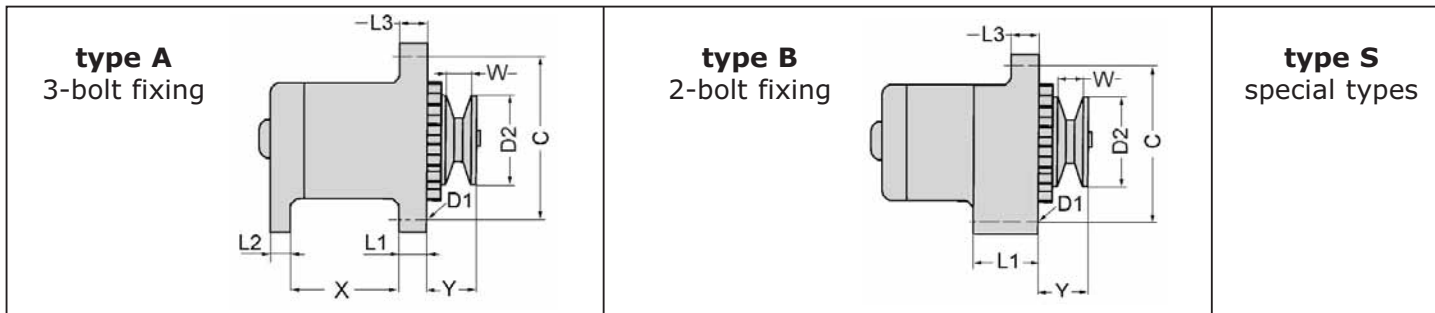
used for: **HYSTER**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	82	13	13	12	40,7	72	12	176	V	105TA5582
	A	82,5	14	15	14				150	V	135TA1812
	A	82,7	14	16	17,5				140	V	128TA3830
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	135TA1816
	A	83	11	12	11				150	V	135TA1847
	A	83	11	12,5	11	38	74	12	148	V	135TA1741
	A	83	11	14	11				150	V	135TA1768
	A	83	11,3	12	11	38,5	83,5	15	150	V	135TA1845
	A	83	11,3	12	11,3	32,5	81,5		149	V	135TA1814



used for: HYSTER

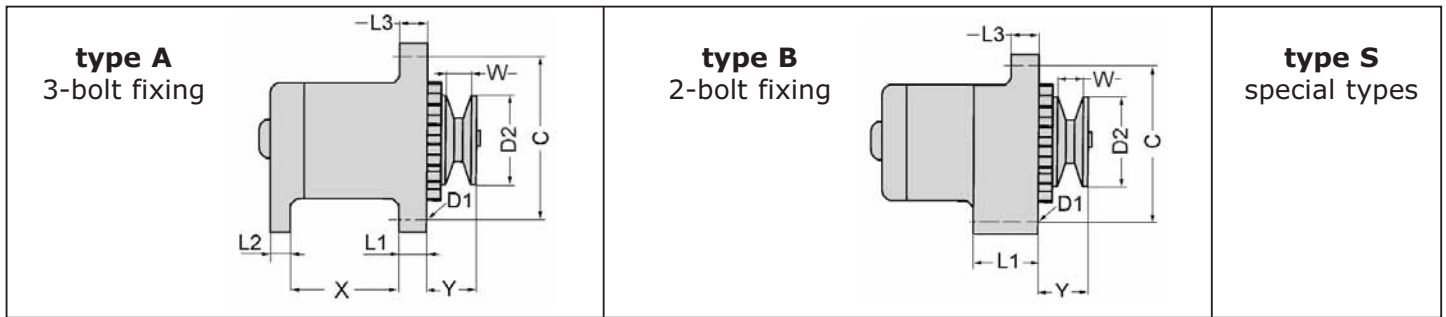


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	83,3	11,2	11,5	11,3	32,5	63,8	12	148,5	V	135TA1786
	A	83,5	11,5	12	11,2	33,4	74	12	150	V	135TA1819
	A	101,5	14,5	14	14,5				215	V	103TA3784
	A	102	14	13,5	14				215	V	103TA3658
	B		16,6		14,2	51,5	65	14	132		135TA1789
	B		21		16	32	69,3	12,5	154	V	135TA1940
	B		21		16	33,5	70	14	154	V	128TA3849
	B		27,5		16	42	76	14	175	V	107TA9429
	B		50,6		15,8				172	V	135TA1890





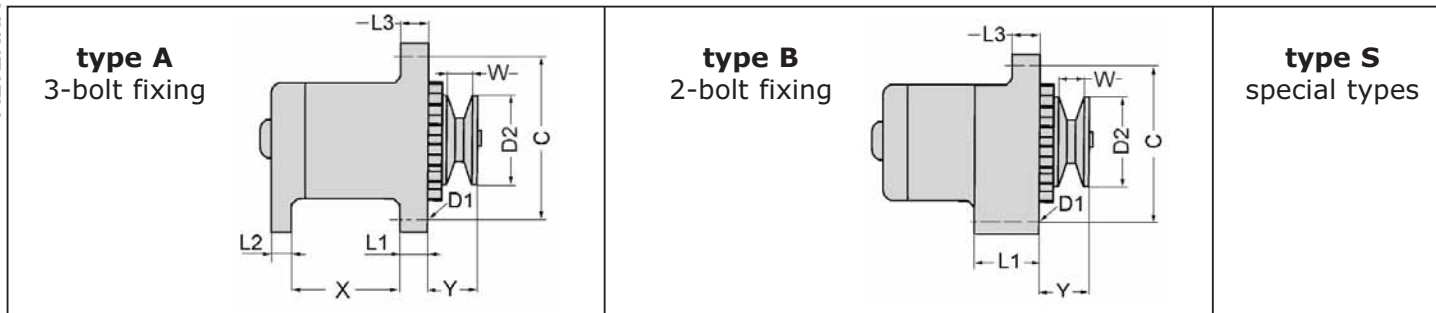
used for: **HYSTER**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		50,7		16,5	52,5	86	30,6	165	V	116TA7405
	B		50,8		15,7				170	V	128TA3886
	B		50,8		16				170	V	135TA1871
	B		50,8		16	46,5	72	26,5	165	V	135TA1807
	B		51		11,5				164	V	135TA1766
	B		51		11,5				165	V	105TA5896
	B		51		12	41	69	17,5	155		135TA1715
	B		51		15				155	V	135TA1719
	B		51		15	34	66	12	170	V	103TA3683



used for: HYSTER

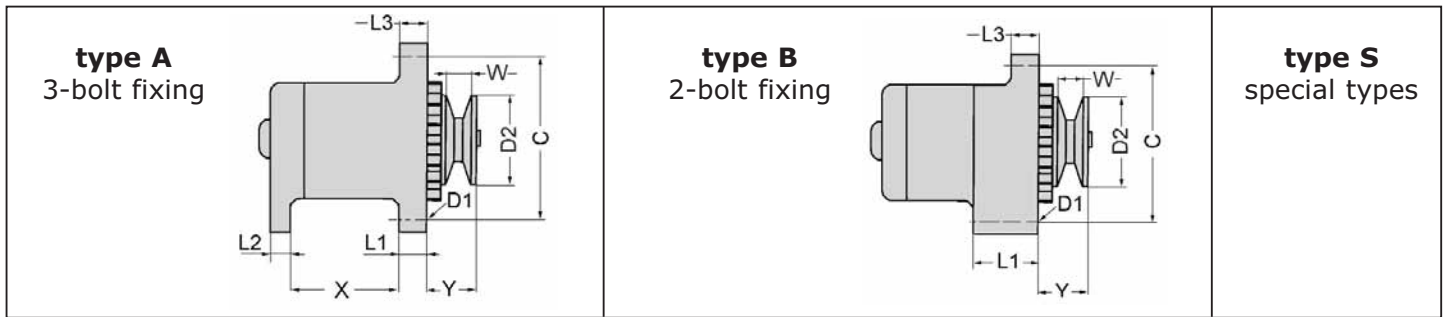


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		16				165	V	128TA3458
	B		51		16,2				171	V	135TA1747
	B		51		16,4	44	67	23	165	V	124TA6687
	B		51		16,5				167	V	128TA3445
	B		51		16,5	34	57,5	10	168	V	105TA5579
	B		51		16,5	45,5	61,5	24,3	137	V	103TA3648
	B		51		16,6	49	69	25,3	165	V	124TA6693
	B		51		17,5	34	65	12	168		105TA5578
	B		56		16,5				173	V	116TA7299

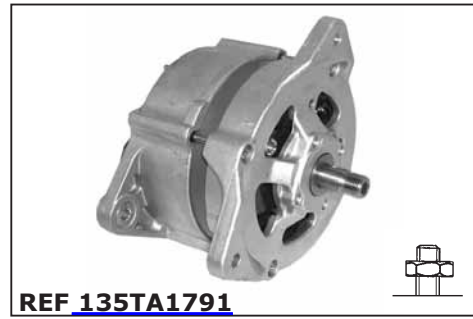
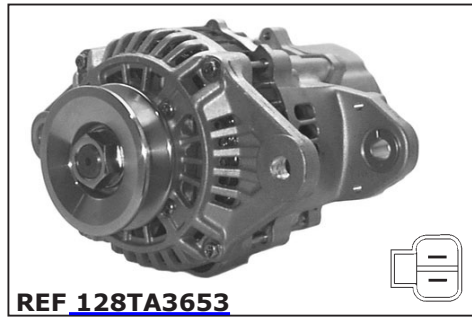




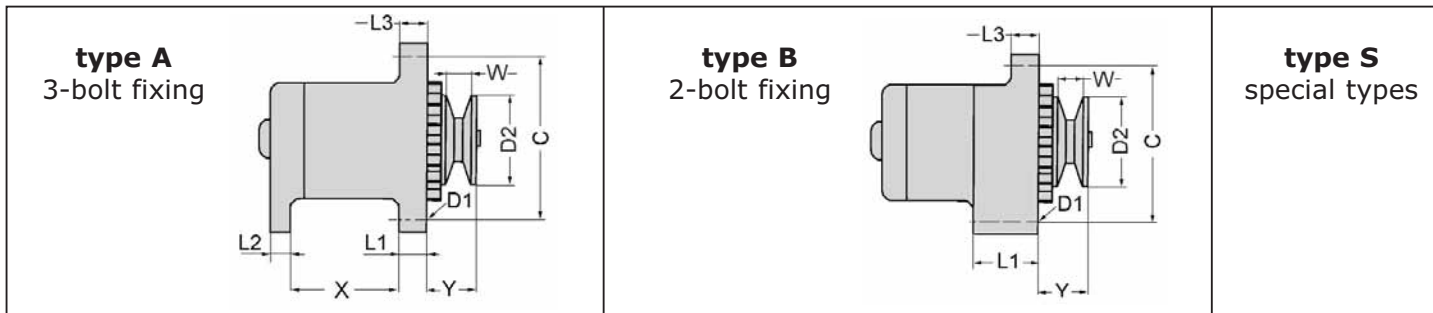
used for: **HYSTER**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		58		16	53	82	16,5	165	V	128TA3633
	B		58		16	54,5	56,5	23,5	152	V	128TA3931
	B		76		21				174	V	103TA3652
	B		76,5		13,5	45	72	14	175	V	128TA3717
24	A	80	13	12,5	13	55,5	84	31	174	V	135TA1696
	A	81	13	13	14,5	44,5	84	18,5	175	V	128TA3465
	A	81,5	13,5	13	14,2	44	70	16,5	189	V	128TA3653
	A	82	14	14	14				159,6	V	135TA1791
	A	83,5	14,5	15	14				148	V	135TA1869



used for: HYSTER

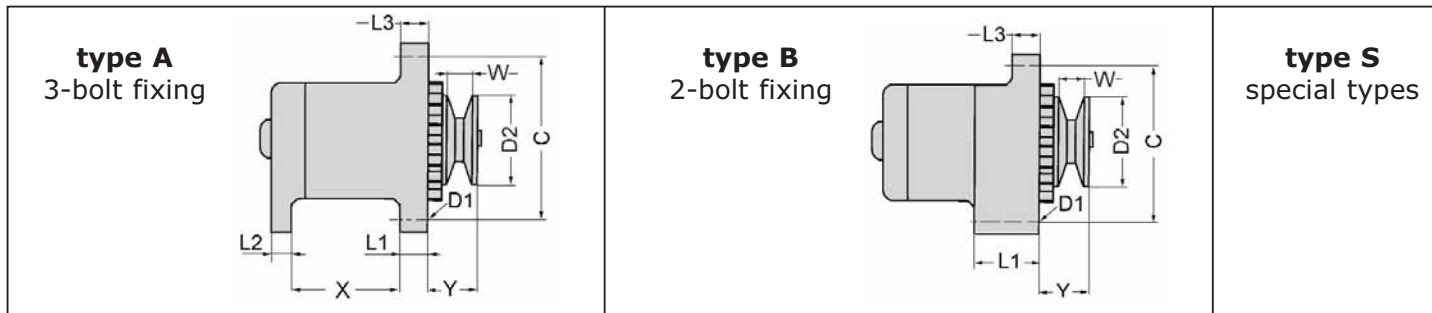


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	101	14	13,5	14				198	V	124TA6705	
	A	101	14	13,5	14				198	V	128TA3921	
	A	101,5	14	14	14				198,5	V	135TA1949	
	A	101,5	15	14	15				197	V	105TA5586	
	B		76		21				175	V	103TA3687	
	B		76		21				180	V	103TA3706	
	B		77		21				184	V	135TA1805	





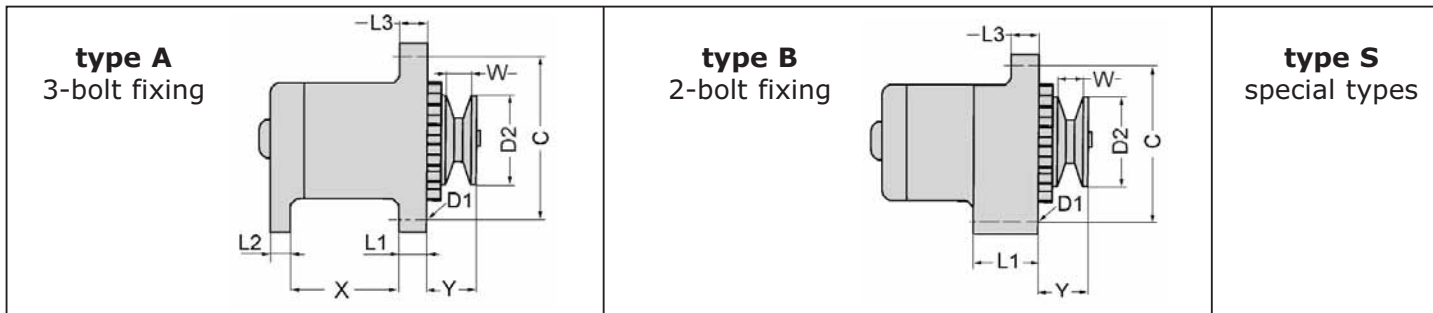
used for: **HYUNDAI**



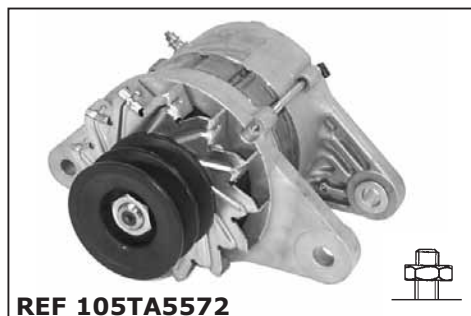
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	48	13	13	13	37	67,5	12	177	V		124TA6618
	A	48,2	12,8	12,8	12,8	36,5	68	10	154	V		128TA3745
	A	54,8	13	13	13		61,8	16	173			136TA3844
	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V		124TA6638
	A	78	12,8	13	13	39	68	12	175	V		124TA6582
	A	80	13	13	13	44	82	17	155	V		124TA6753
	A	80,5	13	12,8	13	43,5	88	17,5	174	V		106TA5146
	A	81,5	12	13	12	44	82	16,5	146	V		128TA3746
	A	82	12,5	12,5	13	40	69	10	155	V		135TA1702



used for: HYUNDAI

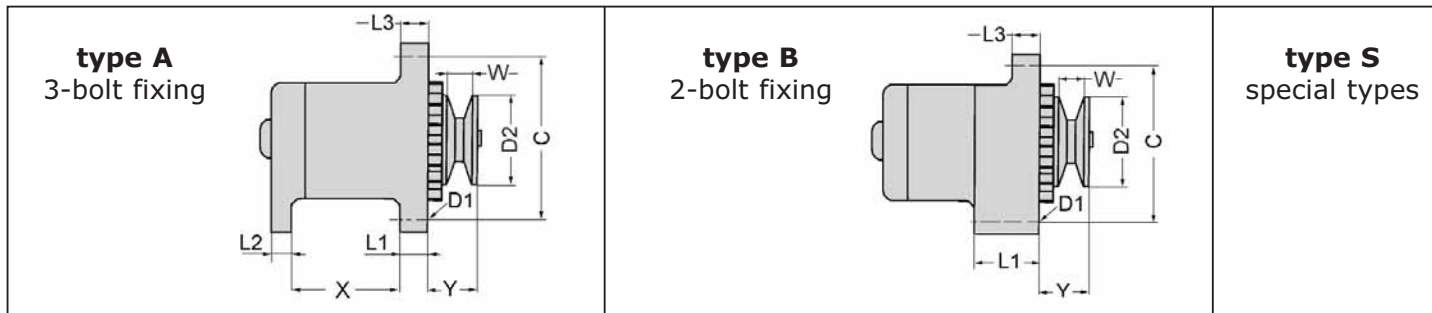


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		21,3		15,5	35	74,5	14	138	V	136TA3814
	B		21,3		16	33	63	12	147	V	135TA1843
	B		24		16,5	30,5	74	14	138	V	105TA5573
	B		29		17	45	74	12	155	V	136TA3831
	B		51		16,5				167	V	105TA5571
	B		59,5		16	41,5	80	15	160	V	136TA3841
24	A	70	16	16	16	76,5	82	35,5	196	V	105TA5572
	A	80,4	13	12,8	14,5	45	84	17	175	V	124TA6726
	A	80,8	18,1	13	18,2	43	104	23	190	V	103TA3733





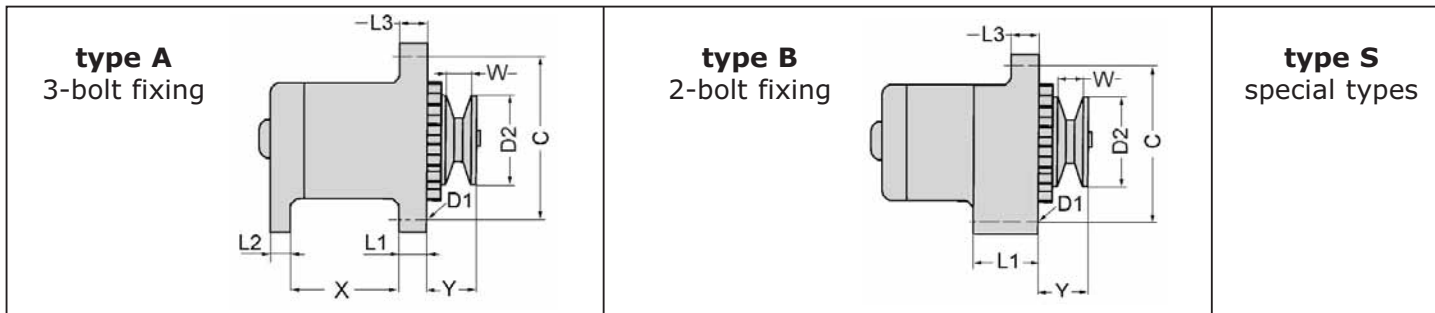
used for: **HYUNDAI**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	81	14,5	13	14,5	44	84	18,5	155	V		135TA1691
	A	82	13	13	13	46,5	77	16	155	V		105TA5574
	A	82	13	13	13	54,5	79	29	175	V		128TA3900
	A	101	14	13,5	14				198	V		116TA7356
	A	101,5	14,5	13,5	14,5				197	V		128TA3817
	A	101,5	15	14	15				197	V		116TA7324
	A	102	14	14	14				198	V		135TA1934



used for: JCB



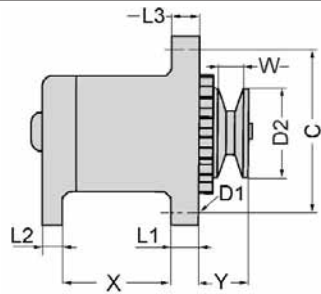
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	38,5	68	14	175	V		135TA1742
	A	80,8	14,3	19,8	14,2	46	60,7	30	129	V		128TA3892
	A	81	14	20	14	46	61	32,5	128	V		128TA3894
	A	81	14	20	18				140	V		128TA3768
	A	81,5	12	13	12	37,2	74	12	149	V		128TA3773
	A	81,5	12,5	12,5	12,5	38	74	12	150	V		128TA3801
	A	82	10	20	10	43	74	13	144	V		136TA8345
	A	82	11	20,5	11				150	V		136TA3866
	A	82	11,5	11,4	11,5				148	V		135TA1885



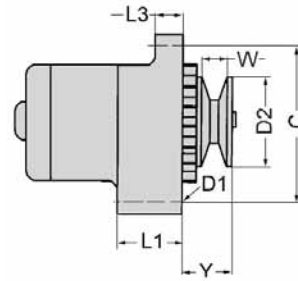


used for: **JCB**

type A
3-bolt fixing



type B
2-bolt fixing



type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	82,5	14,3	15,8	17,7	33,8	73	13	140		135TA1853
	A	82,7	14	16	17				140	V	128TA3821
	A	82,7	14	16	17,5				140	V	128TA3832
	A	84	12,4	12	12,5				150	V	128TA3818
	A	85,3	14,2	14,2	14,2	78,5	82	36	224		135TA1881
	A	87,5	9,8	10	10				142	V	135TA1794
	B		51		16,2	32,5	69,4	12	172	V	128TA3864
24	A	82	14	14	14				159,6	V	128TA3682
	A	101	14,5	14	14				198	V	136TA3864



REF [135TA1853](#)



REF [128TA3821](#)



REF [128TA3832](#)



REF [128TA3818](#)



REF [135TA1881](#)



REF [135TA1794](#)



REF [128TA3864](#)

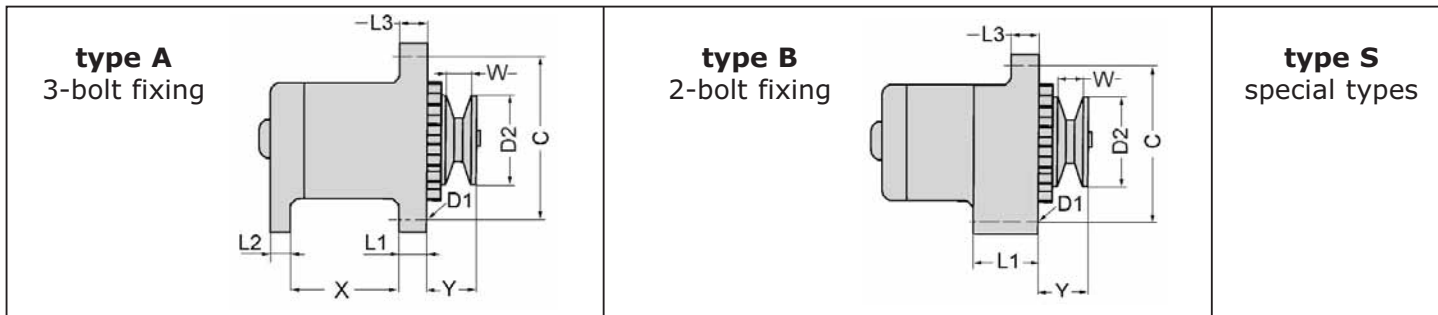


REF [128TA3682](#)



REF [136TA3864](#)

used for: **JLG**

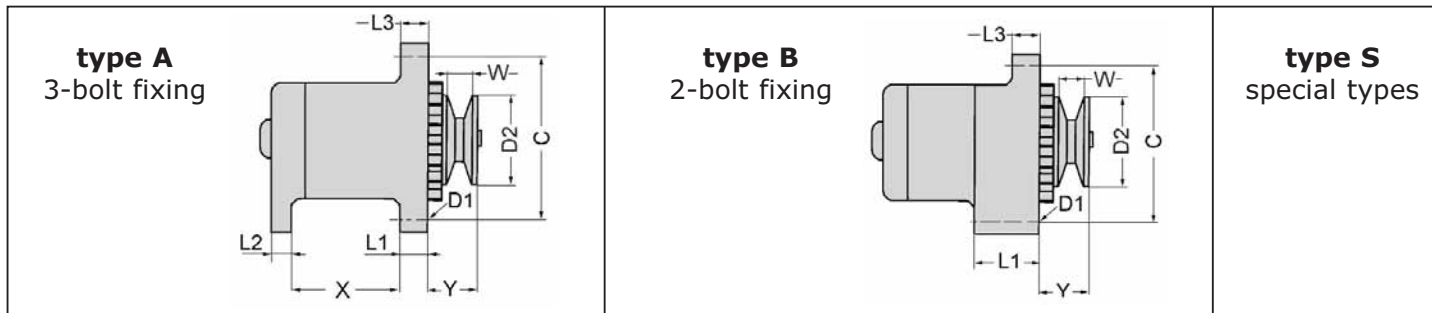


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	82,5	14	15	14				150	V	128TA3725	
	A	82,5	14	16	17	34	73	13	140	V	136TA3859	
	B		24,2		16	30	74	13	140	V	136TA3807	
	B		24,2		16	30	74,5	12	137	V	128TA3930	
	B		24,4		15,8	57	63	10	138	V	136TA3803	
	B		56		10				144	V	124TA6627	
	B		56		10	45			143,5	V	136TA3843	
	B		56		56				155	V	135TA1836	

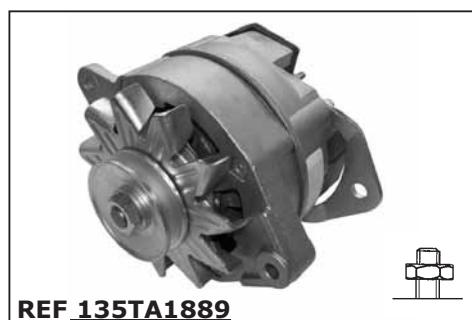




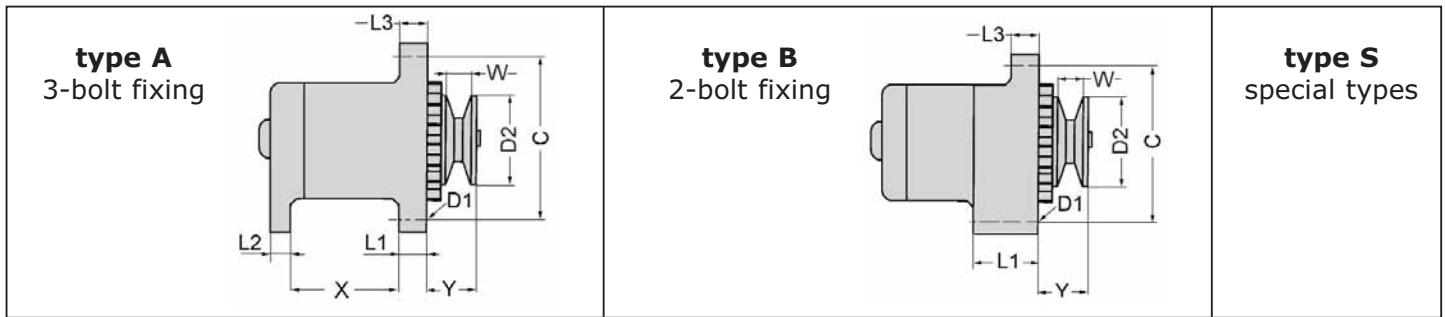
used for: **JUNGHEINRICH-STEINBOCK**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	65,5	27	4	11	38	85,5	10	162	V	135TA1889
	A	80	13	13	13	38	68	14	175	V	105TA5595
	A	80	13	13	13	38,5	69	10	156	V	128TA3759
	A	80	13	13	13	39,3	78,6	14	157	V	128TA3637
	A	80,5	13	13	13	37	73,5	13	155		128TA3582
	A	80,5	13,5	13,5	13	40	73	13,5	155	V	133TA4124
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	111TA1125
	A	81	10	15	10,5	33	85,5	12,5	147,5	V	136TA3856
	A	81	13	13	13	38,5	78,5	14,5	175	V	136TA3813



used for: JUNGHEINRICH-STEINBOCK

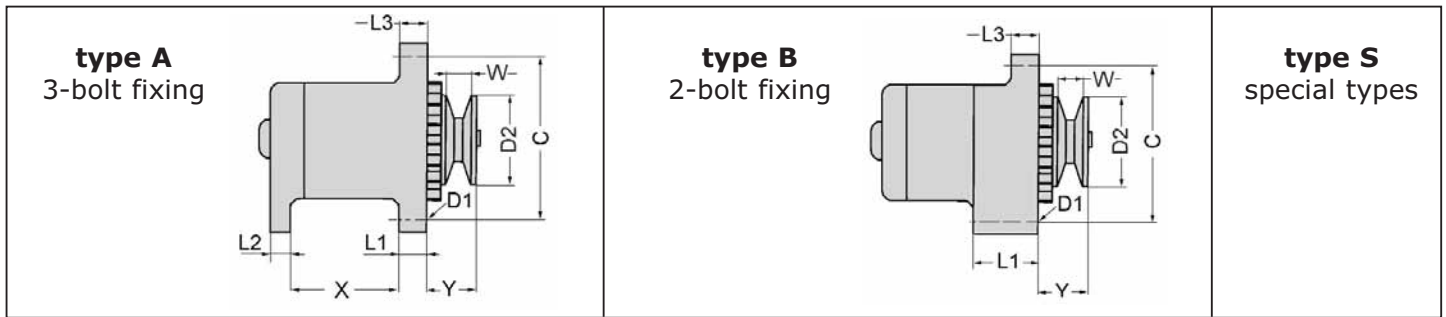


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	81	13	13	13	43,8	93,5	19,5	155	V	107TA9448
	A	81	14	20	18				140	V	135TA1821
	A	81	14,5	13	14,5	41,5	93,5	18	155	V	128TA3658
	A	81	25	12	22	27	72,5	14	174	V	116TA7319
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	116TA7345
	A	81,5	13	16	13	38	74	14	158	V	116TA7338
	A	81,5	13,5	13	13	38	74	14	157	V	108TA4269
	A	82	10	20	10	43	74	13	144	V	135TA1925
	A	82	13	13	13	45	93,5	16,5	174	V	135TA1750





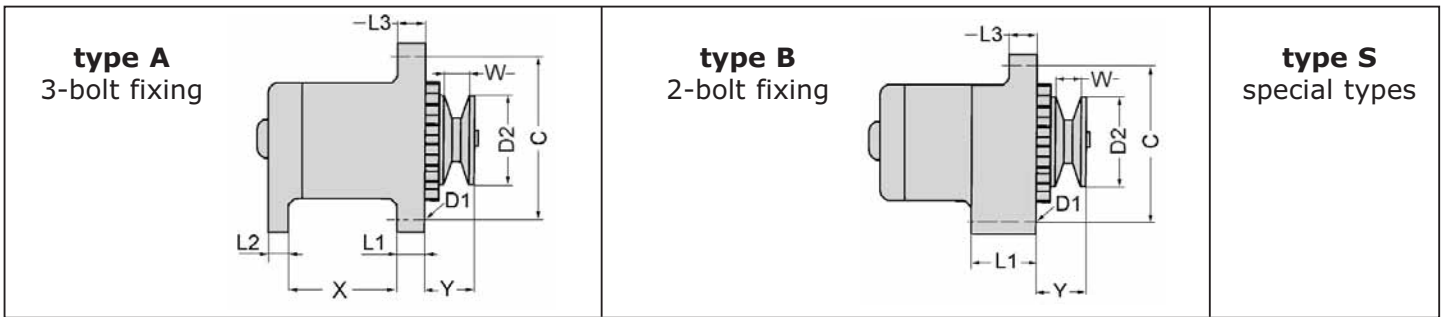
used for: **JUNGHEINRICH-STEINBOCK**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	83,5	11	11,5	11,5	34,5	63,8	12	148	V	105TA5742	
	A	88	10	20	10	37	90	12	144	V	135TA1947	
	A	98	13	13	12	64,5			174		103TA3739	
	B		21		16	32	62,8	11	138	V	135TA1883	
	B		27,5		16	42	76	14	175	V	105TA5591	
	B		51		15	34	66	12	170	V	128TA3553	
	B		51		15,5				171		128TA3916	
	B		51		16,5				167	V	116TA7244	
	B		51		16,5	32	69,5	10,5	172	V	124TA6725	



used for: **JUNGHEINRICH-STEINBOCK**

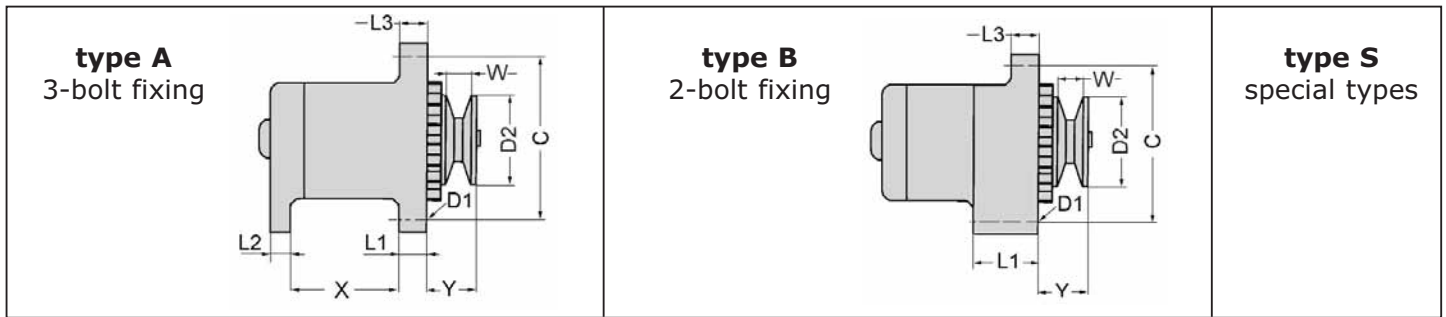


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		51	46	61	22	138	V	135TA1938
	B		56		10				143	V	116TA7282
	B		56		10				144	V	116TA7342
	B		56		16,5				173	V	116TA7301
24	A	64	17	13,3	17	36,5			183	V	135TA1897
	A	96	14	14	14,2	48	85	16	175	V	110TA9056
	B		56		12	27	72,5	11	144	V	105TA5743
	B		77		21				184	V	128TA3704





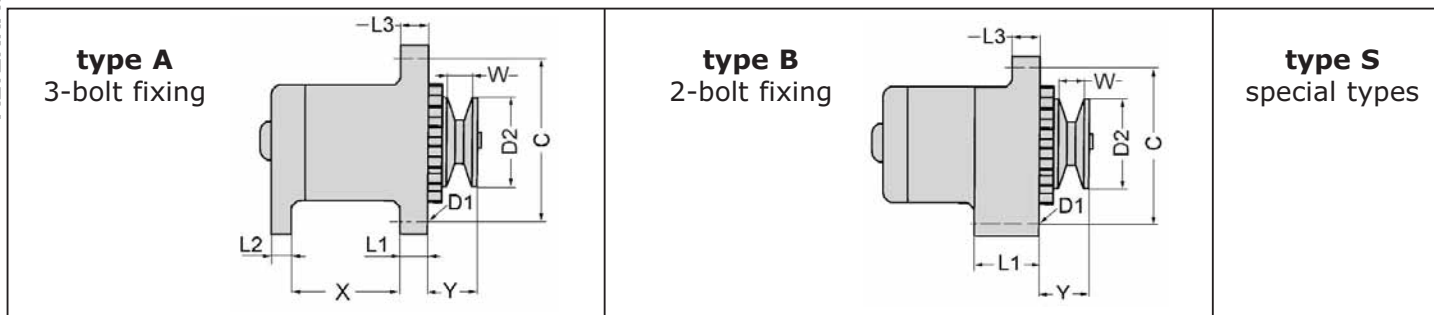
used for: **KALMAR**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	82	11	20	11	34	63	10	149	V	135TA1922	
	A	101	14	20	14				198	V	136TA3845	
	A	102	13,5	13,5	14				200		135TA1832	
	B		51		16,5				167	V	136TA3829	
	B		51		25,5				178	V	124TA6714	
	B		71,5		36	52,5	68	19	151	V	105TA5599	
24	A		77,6		16				158	V	136TA3819	
	A	69,3	26,8	12	11				170	V	117TA8570	
	A	82	14	14	14				159,6	V	124TA6657	



used for: KALMAR

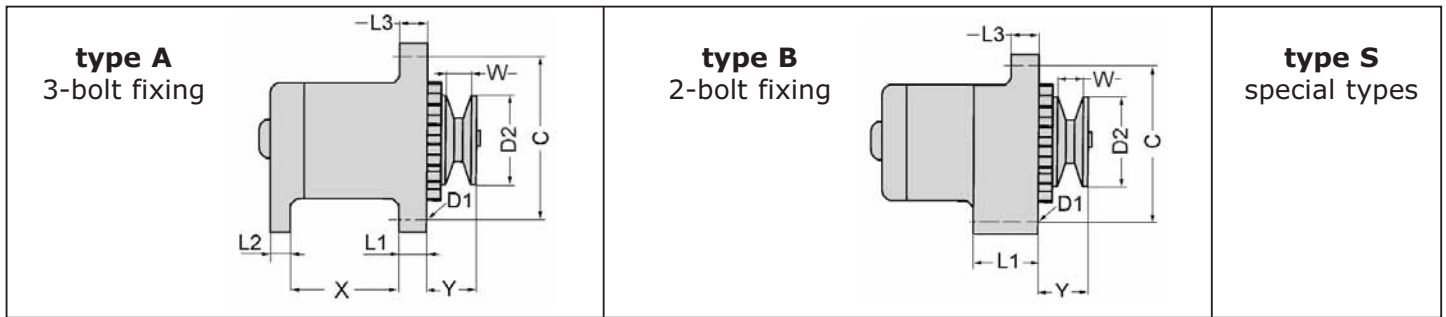


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	83,5	14	15	14				150			128TA3861
	A	84	14	20	14,5				149	V		136TA3867
	A	101	14	13,5	14				198	V		136TA3846
	A	102	14	14	14				197	V		136TA3832
	A	103,8	14,5	14	14,5				198	V		128TA3866
	A	106	14	14	14	45	68	30	198	V		135TA1935
	B		50,8		25				188	V		103TA3650
	B		51		14				171	V		105TA5598
	B		51		14,4				171,5	V		117TA8569





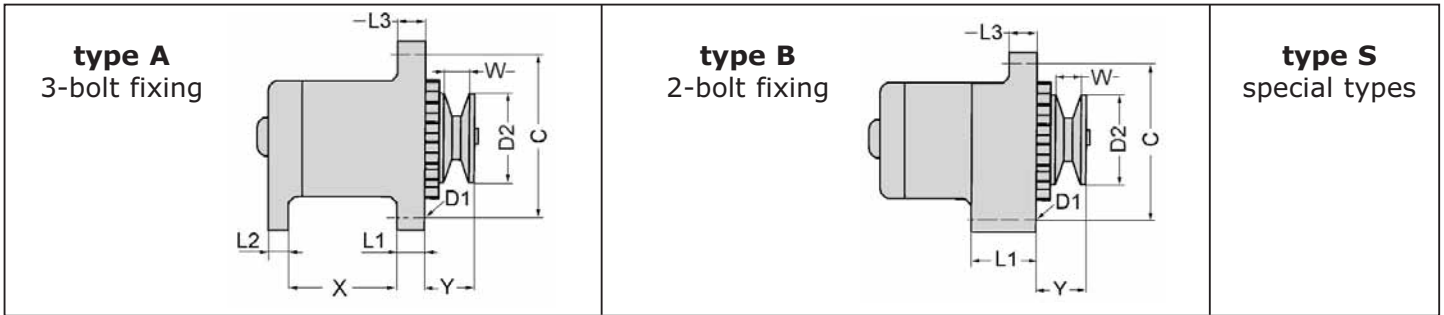
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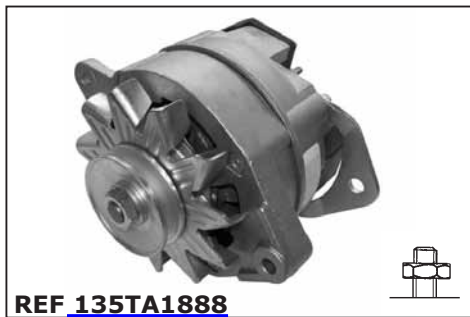
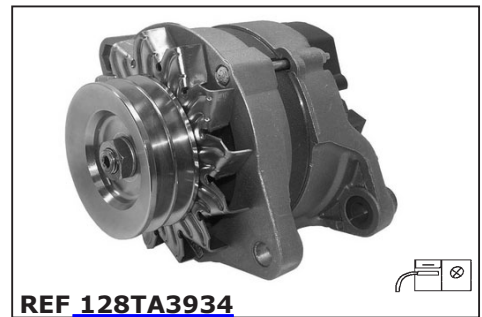
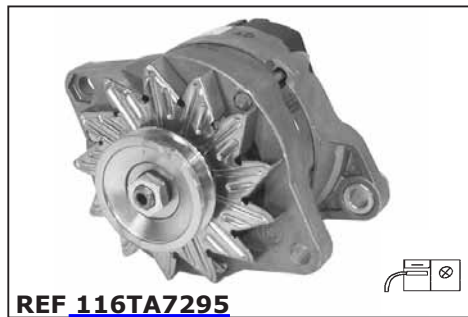
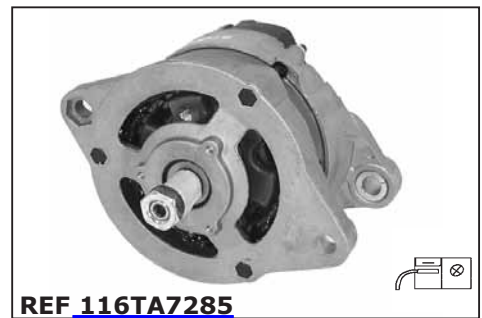
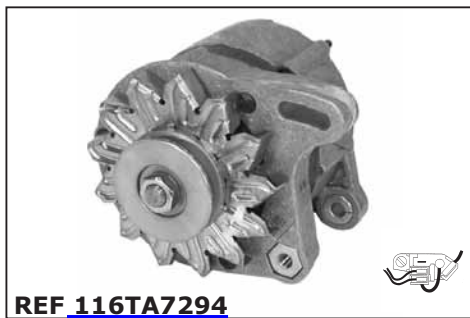
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	B		51		16				164	V	105TA5600
	B		51		25,7				195	V	103TA3657
	B		56		56				156	V	135TA1924
	B		76		21				180	V	136TA3785
28	B		51		21				164	V	105TA5898
	B		56		56				156	V	135TA1834
	B		56		56,1				155	V	128TA3859
	B		56,4		56				155	V	128TA3927



used for: KOMATSU

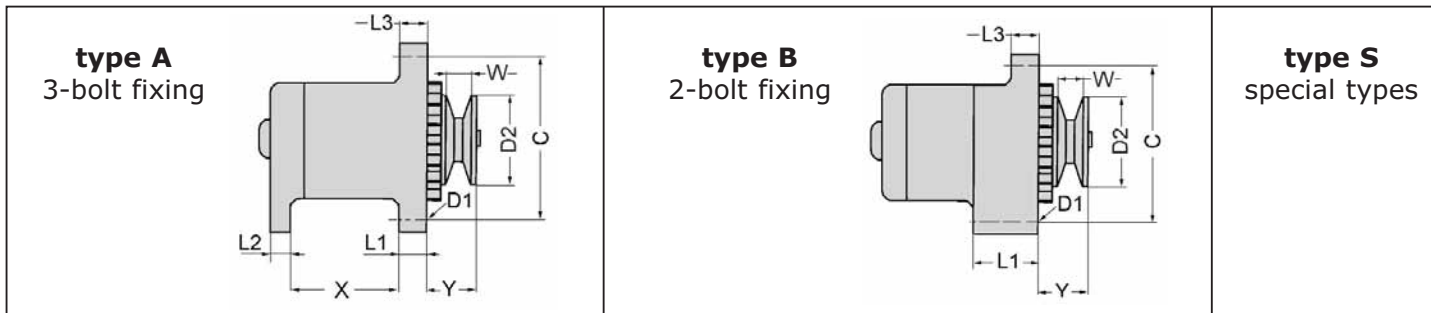


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	57	23,5	16,2	23,2	37	68	10,5	100	V	116TA7294	
	A	63	16	16	16	36	68	14	166	V	116TA7286	
	A	63	17	16	15				166	V	116TA7285	
	A	63,5	17	22	15				167		116TA7297	
	A	64,5	16,5	16	15		71		166	V	116TA7295	
	A	65	17,2	16	15,5	48	87	23	165	V	128TA3934	
	A	65,5	27	4	11	38	85,5	10	162	V	135TA1888	
	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V	116TA7330	
	A	67	20	12	16	41	75	17	156	V	107TA9463	





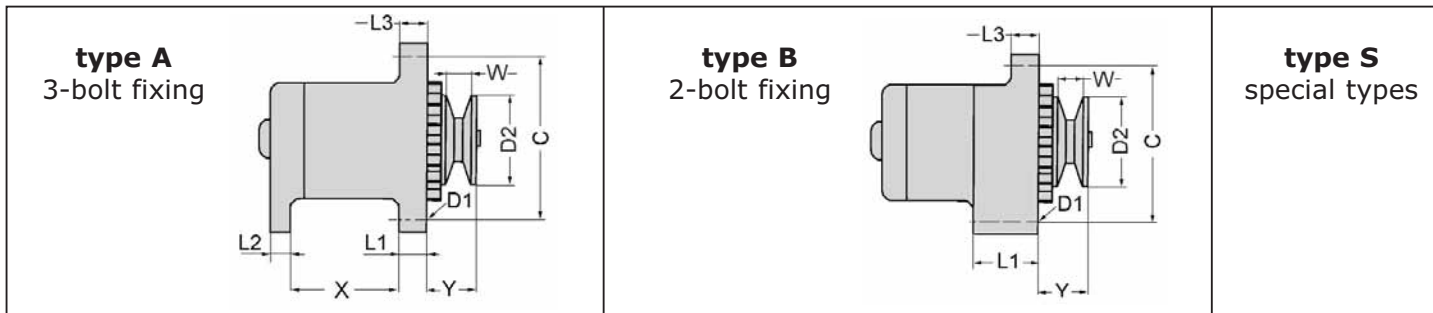
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voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	67	20	12	16	42	75	17	155	V		107TA9471
	A	67,3	20	12	16,3	32,5	69	12	155,5	V		128TA3669
	A	67,5	20	12,5	16	40	76	16	155	V		107TA9469
	A	68	12	12	12	38,8	69	14,4	150	V		128TA3893
	A	68,5	13	13	13	39	68,5	16	154	V		103TA3801
	A	70	15,5	16	16	56,5	72	12	190	V		103TA3726
	A	70,3	16	16	16	51	72	12	190	V		124TA6685
	A	70,8	17	12	18		72,5	11	164	V		116TA7290
	A	79,8	13	13	13	50	70	13	155	V		105TA5606



used for: KOMATSU

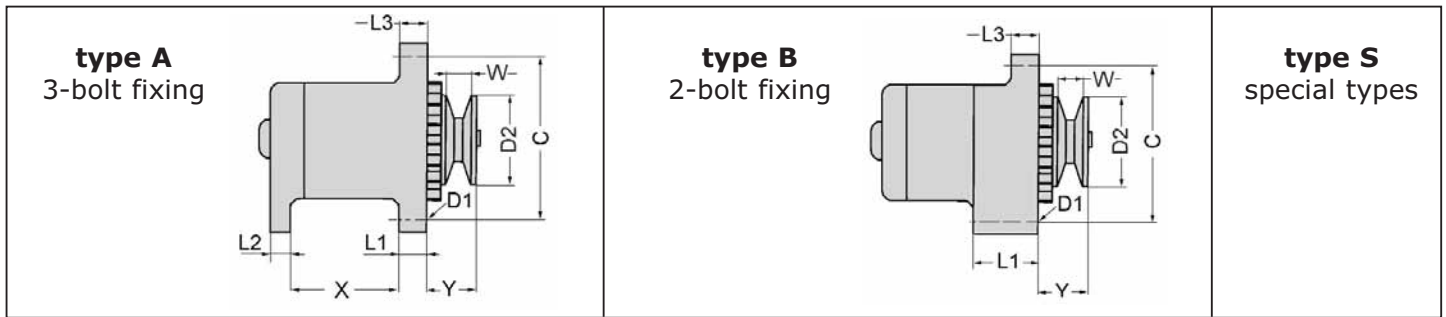


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	37	69	10	155	V	105TA5892	
	A	80	13	13	13	38,5	69	10	156	V	128TA3758	
	A	80	13	13	13	44	82	17	155	V	105TA5634	
	A	80	13	13	13,5	36,5	70	13	155		135TA1713	
	A	80	13	14	13	38,5	68,5	15	175	V	105TA5620	
	A	80,1	13,1	13,1	13,1	40	73,4	12,5	155		105TA5613	
	A	80,5	13	13	13	37	73,5	13	155		105TA5617	
	A	80,5	13	13	13	37,5	65	10	175	V	116TA7398	
	A	80,5	13	13	13	40	72	14	156	V	128TA3901	





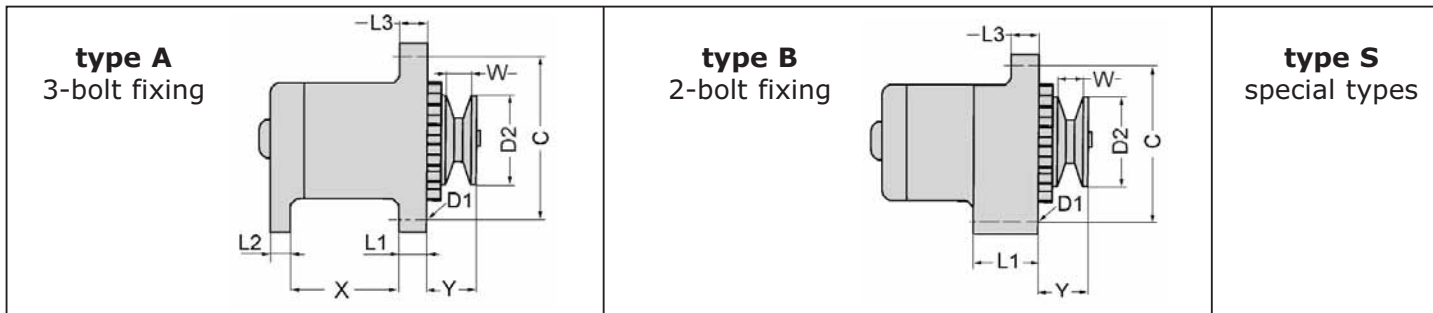
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voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80,5	13	13	13	40	73,5	14	174	V		136TA3787
	A	80,5	13,5	13	13,5	53,5	69	28	155			105TA5631
	A	80,5	13,5	13,5	13	40	73	13,5	155	V		107TA9477
	A	80,5	14,5	13,5	14,5	37	72	12	157	V		105TA5619
	A	80,7	13	13	13	39	71,7	10	174,5			135TA1942
	A	81	12	12	12	45	82	17	170	V		128TA3559
	A	81	12	12,5	12,5	39	71,5	14	180	V		107TA9489
	A	81	25	12	22	27	72,5	14	174	V		107TA9436
	A	81,5	12,5	12,5	12,5	38	74	12	150	V		107TA9473



used for: KOMATSU

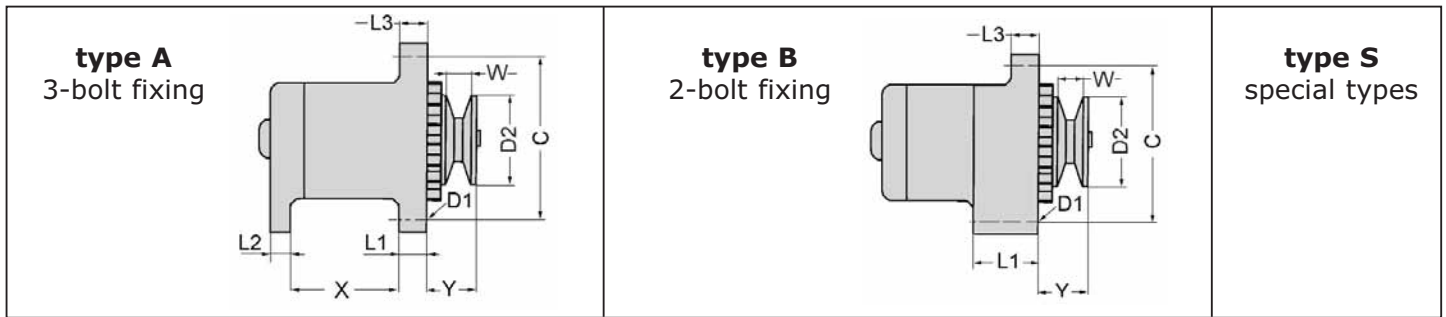


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	13	16	13	38	74	14	158	V	107TA9491	
	A	81,5	13,5	13	13	38	74	14	157	V	124TA6671	
	A	82	12,5	12,5	13	40	69	10	155	V	128TA3476	
	A	82	13	13	13	23	74	13	175		136TA3842	
	A	82,5	13	13	13	42	72	12,5	155	V	105TA5614	
	A	82,5	14	15	14				150	V	116TA7403	
	A	82,7	13	13	13	42,5	82	17	158	V	109TA5982	
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	107TA9464	
	A	83	11	12	11				150	V	128TA3877	





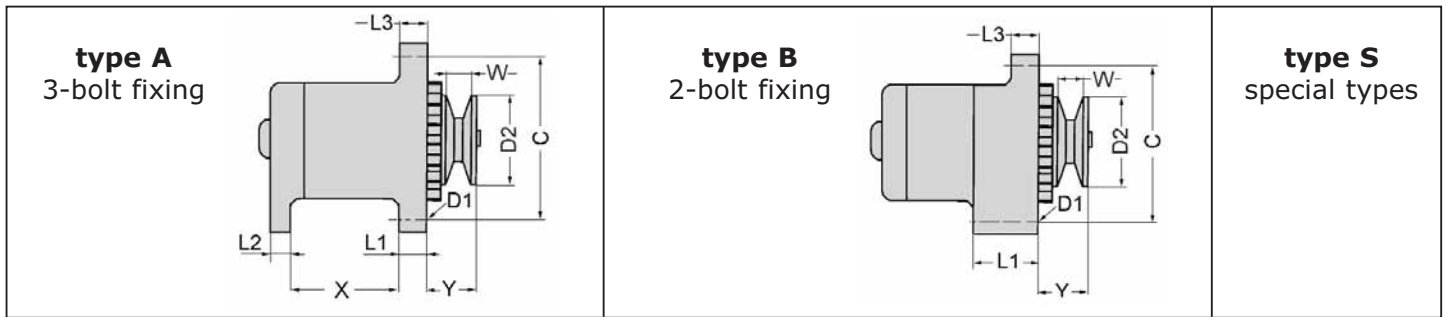
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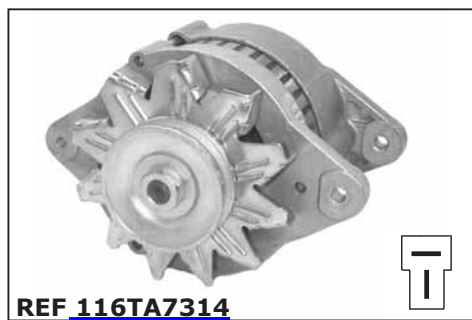
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	83	11	12,5	11	38	74	12	148	V	107TA9460
	A	83	11	14	11				150	V	116TA7328
	A	83	11,3	12	11	38,5	83,5	15	150	V	128TA3875
	A	83	11,3	12	11,3	32,5	81,5		149	V	124TA6679
	A	83,3	11,2	11,5	11,3	32,5	63,8	12	148,5	V	108TA4280
	A	83,5	11,5	12	11,2	33,4	74	12	150	V	124TA6712
	A	98	10,5	10	10,8	42			157	V	124TA6683
	A	98	13	10	12	38			150		105TA5616
	A	98	13	10	13,5	41	82	12	158	V	136TA3865



used for: KOMATSU

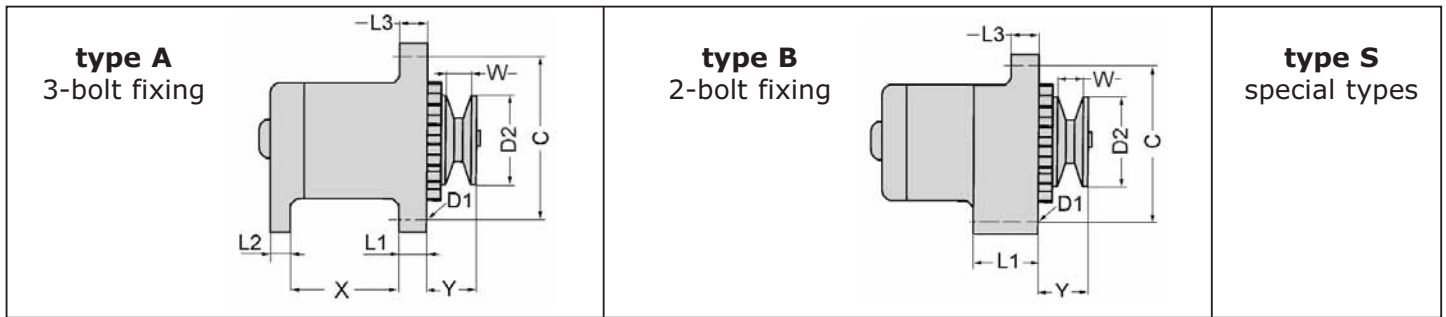


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	98	13	13	13	48	74	25	174	V	116TA7314
	A	98,5	13	10	13,5	36,5	69,5	10,5	155	V	124TA6723
	B		16,6		14,2	51,5	65	14	132		108TA4286
	B		21		16	32	69,3	12,5	154	V	136TA3850
	B		21		16	35	74	10	138	V	105TA5636
	B		21,3		15,5	35	74,5	14	138	V	124TA6739
	B		21,5		16	32	76	14	140	V	135TA1729
	B		24		16,5	30,5	74	14	138	V	103TA3630
	B		24		16,5	31	74	12	140	V	124TA6596

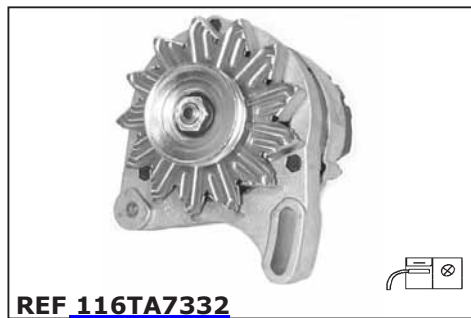




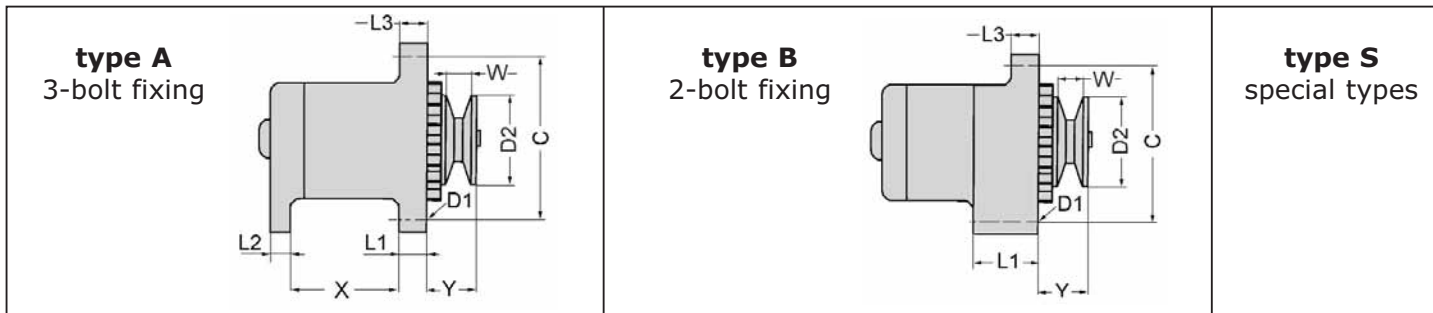
used for: **KOMATSU**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		32,2		32	33	66	14	115	V	116TA7332
	B		51		12	41	69	17,5	155		105TA5622
	B		51		16,5				167	V	116TA7243
	B		51		16,5	33	69	11	165	V	128TA3826
	B		56		10				143	V	107TA9466
	B		56		10				144	V	109TA5984
	B		56		16,5				173	V	128TA3568
	B		58		16	54	76	15	152	V	136TA3860
24	A	68	16	20	16	68	95	35	190	V	135TA1905



used for: KOMATSU

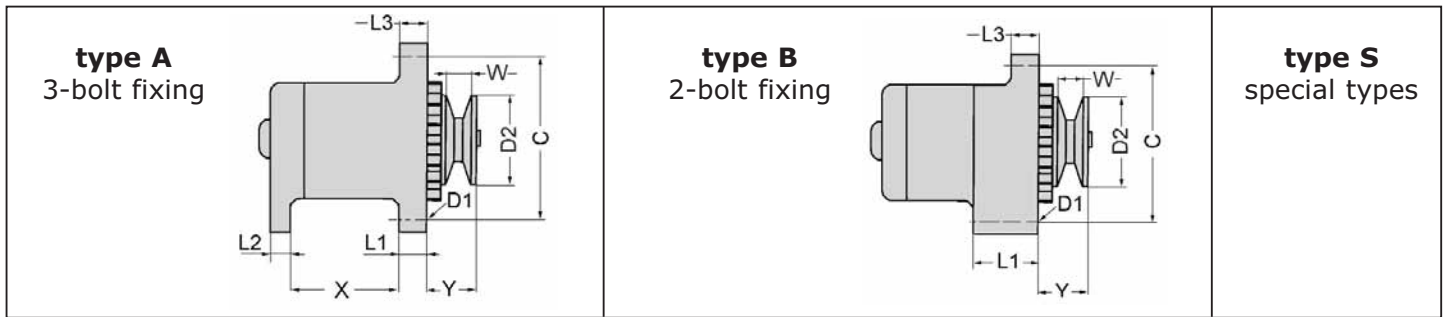


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	A	70	16	16	16	76,5	82	35,5	196	V	105TA5612
	A	70	16	16,5	16	96	82	57,5	225	V	107TA9486
	A	70	16,3	16,3	15,7	78	92	35	213	V	136TA3852
	A	70,5	12	14	16	92,5	95,5	46	170	V	105TA5623
	A	70,5	15,5	16,3	16,5	78,5	95	35,5	190		105TA5605
	A	70,5	15,7	16,1	15,8	78,8	95	36	190	V	128TA3862
	A	70,5	16	15,8	16,1	78	95	35	188,5	V	128TA3876
	A	70,5	16	16	16	61,5	95	17	190	V	103TA3730
	A	70,5	16	16	16	75	80	35,5	196		105TA5888





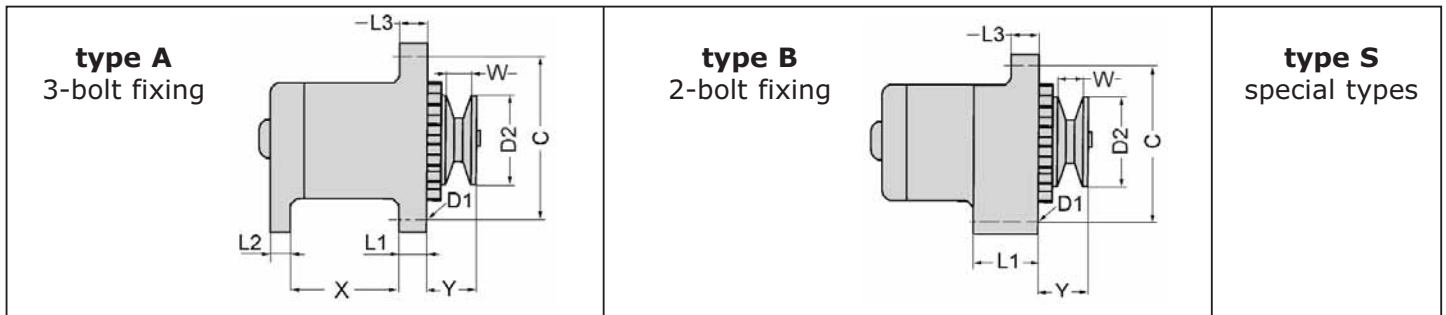
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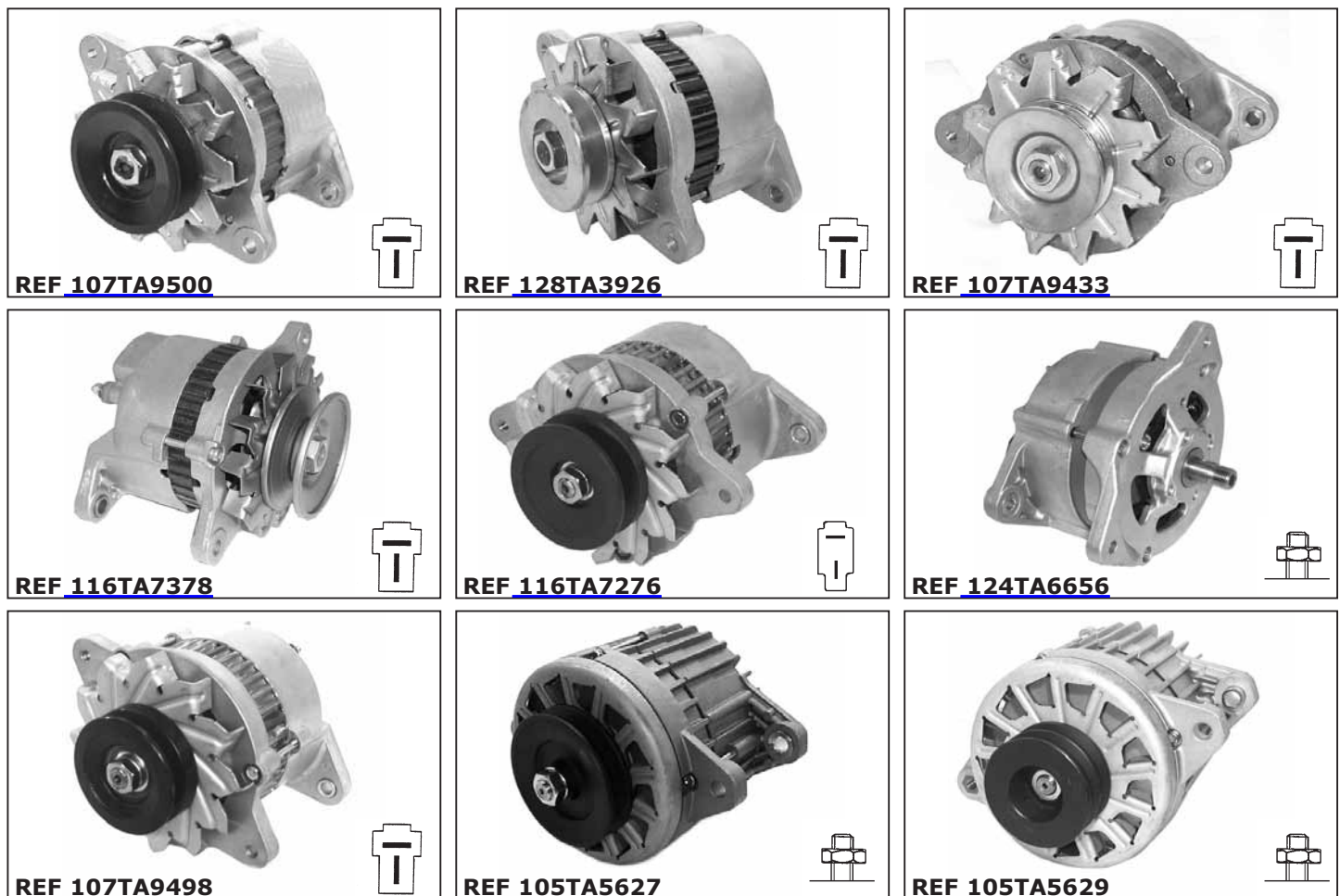
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	70,5	16	16	16	76	82	35,5	190	V	105TA5639	
	A	70,5	16	16	16	76	82,2	36	190	V	124TA6631	
	A	70,5	16	16	16	76	92	36	212	V	107TA9484	
	A	70,5	16	16	16	88,6	95,3	46,5	190	V	105TA5607	
	A	70,5	16	16	16	92,5	82	36	191		105TA5608	
	A	70,5	16	16,5	15	60,5	94,5	16	190	V	105TA5603	
	A	70,5	16,5	16	16,5	59	95	17	190	V	105TA5624	
	A	71	12	14	16	63,5	95	17	170	V	105TA5604	
	A	72	12	12	16	83	95,5	35	170	V	103TA3662	



used for: KOMATSU

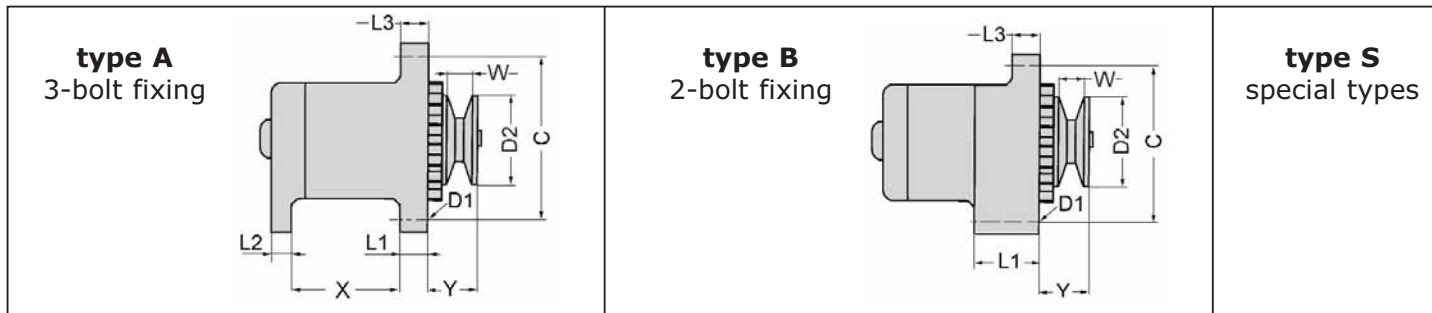


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	80	13,5	13	13	42,5	82	16	156	V	107TA9500	
	A	80	14,5	13	14,5	38	72	12	155	V	128TA3926	
	A	80,5	14,8	13	14,6	37,5	72	12	155	V	107TA9433	
	A	81	14,5	13	14,5	38	72	12	155	V	116TA7378	
	A	82	13	13	13	46,5	77	16	155	V	116TA7276	
	A	82	14	14	14				159,6	V	124TA6656	
	A	82,2	13	13	13	43	72	10,5	158,5	V	107TA9498	
	A	82,6	16,2	16	18,5	60,2	119,6	20	235	V	105TA5627	
	A	90,3	15,8	16	18,4	80	95	35	234	V	105TA5629	





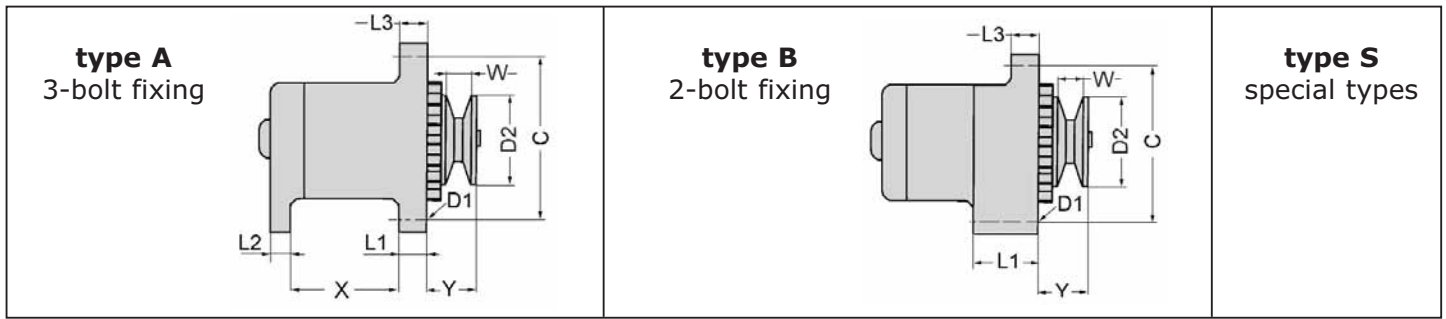
used for: **KOMATSU**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	90,3	24	16	24	121	120	45,2	233			105TA5628
	A	90,5	16	16	18,5	80	95	35	235	V		105TA5630
	A	90,5	16,5	16	18,5	61	95	18,5	235			128TA3906
	A	98,3	12,8	13	12,8	44	85,5	16	175	V		116TA7393
	A	102	14	14	14				198	V		135TA1933
	A	102,6	16	16	16	61,6			200	V		105TA5625
	A	103	16	15	16	74	95	46	200	V		124TA6633
	B		56		12	27	72,5	11	144	V		107TA9435
	B		58		22	63	83	31,5	160	V		116TA7353



used for: KOMATSU

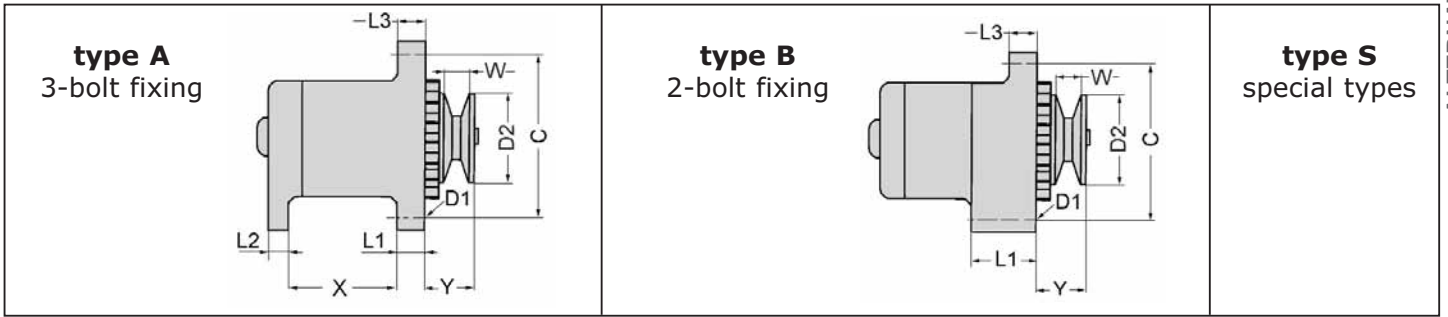


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	B		58		22,5	63	83,5	32	165	V	128TA3825
	B		77		21				184	V	124TA6668





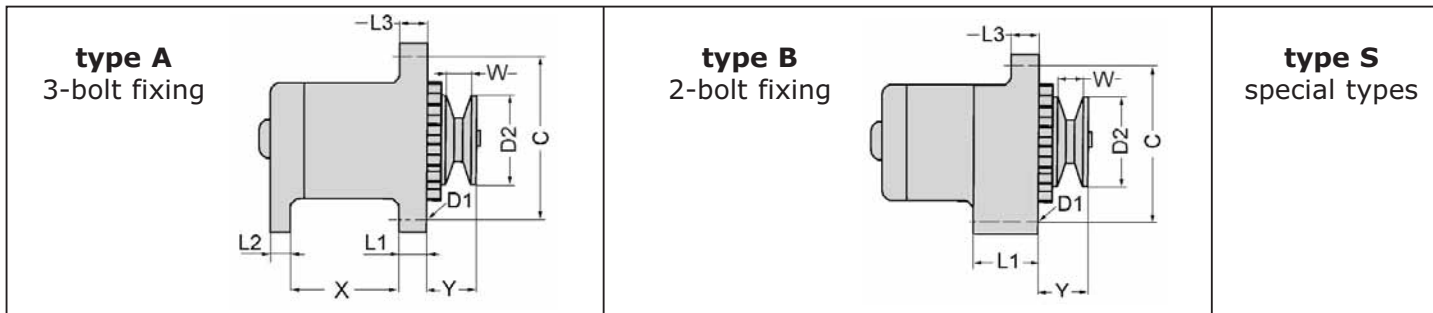
used for: **KOOI AAP**



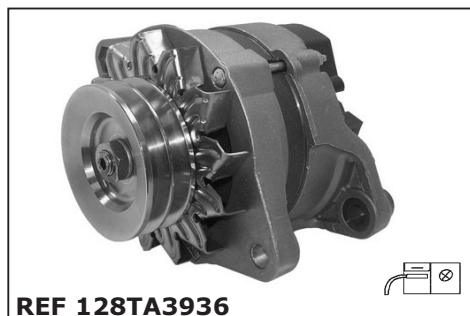
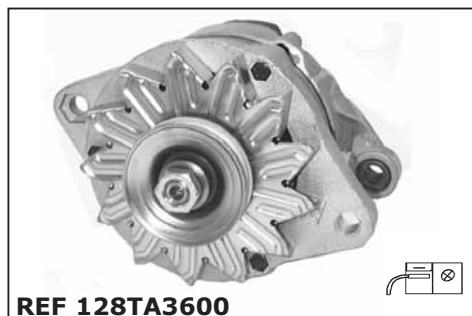
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	B		24,4		15,8	57	63	10	138	V		124TA6651



used for: LINDE-LANSING

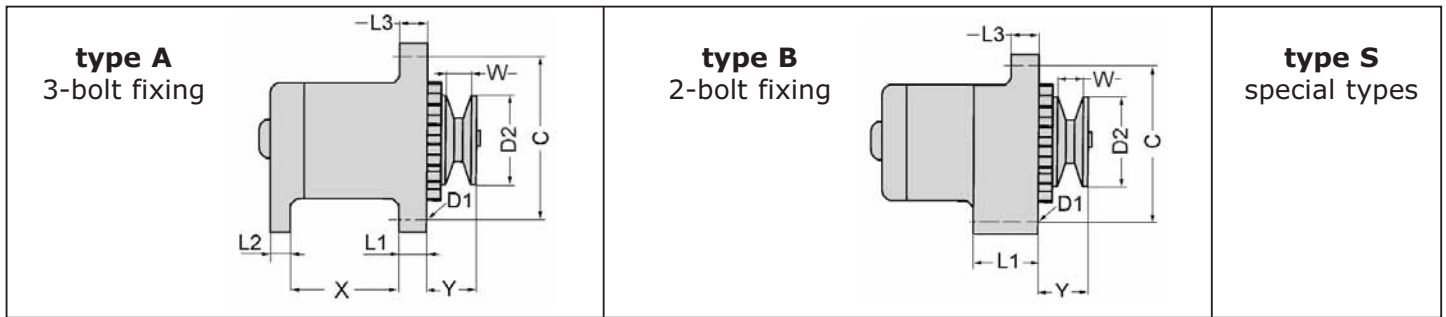


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	57	23,5	16,2	23,2	37	68	10,5	100	V	128TA3561	
	A	60,5	17	21,5	17				166		128TA3545	
	A	63	16	16	16	36	68	14	166	V	128TA3541	
	A	63	17	16	15				166	V	128TA3538	
	A	63,5	17	22	15				167		128TA3566	
	A	64,5	16,5	16	15		71		166	V	128TA3562	
	A	65	17	16	15	50	93	10,5	165	V	128TA3600	
	A	65	17,2	16	15,5	48	87	23	165	V	128TA3936	
	A	66	27	4	11	29	67	12	162	V	128TA3788	





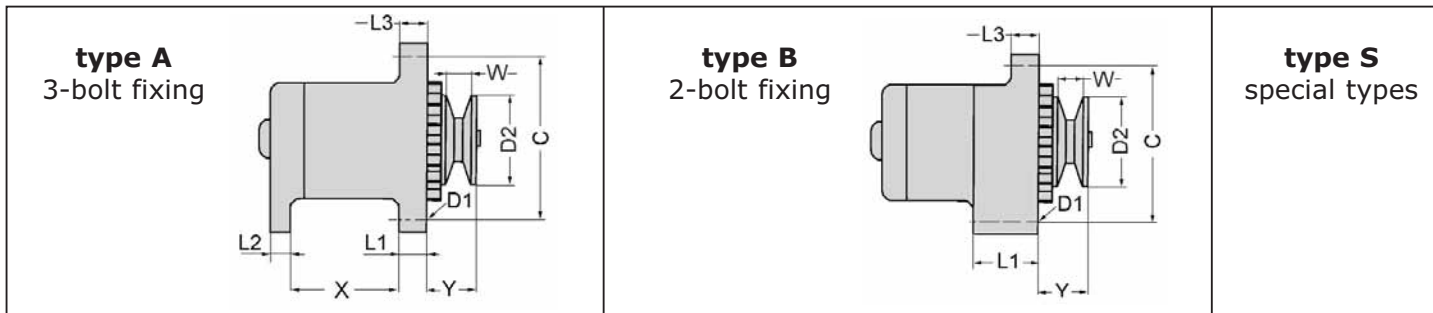
used for: **LINDE-LANSING**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V	124TA6639
	A	69	27	21,5	11	41	60	22,5	170	V	124TA6667
	A	70,8	17	12	18		72,5	11	164	V	128TA3555
	A	71,3	27,1	20	11	37,5	56	17	171	V	128TA3726
	A	80	13	13	13	37	69	10	155	V	124TA6629
	A	80,5	13	13	13	37,5	65	10	175	V	124TA6676
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	124TA6590
	A	81	14	20	18				140	V	128TA3767
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	105TA5642



used for: LINDE-LANSING

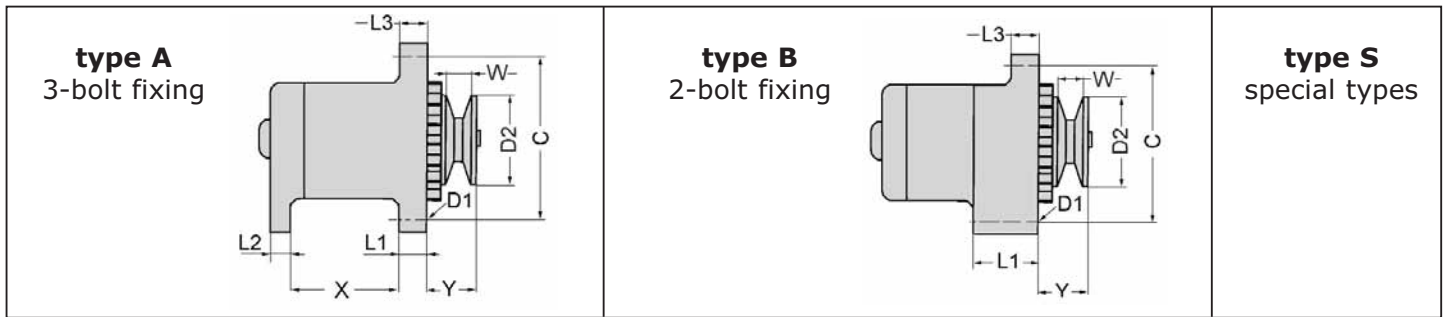


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	81,5	13,5	13	13	38	74	14	157	V	128TA3716
	A	82	12,5	12,5	13	40	69	10	155	V	124TA6579
	A	82,5	14	15	14				150	V	116TA7404
	A	82,5	14,5	15	14,5				150	V	128TA3872
	A	82,7	14	16	17				140	V	128TA3820
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	136TA3805
	A	83	11	12	11				150	V	128TA3878
	A	83	11	12,5	11	38	74	12	148	V	116TA7288
	A	84,5	10,5	10,5	10,5				148	V	124TA6700

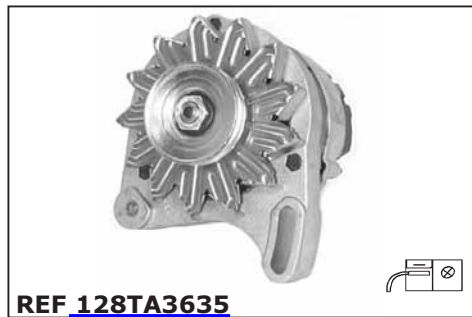




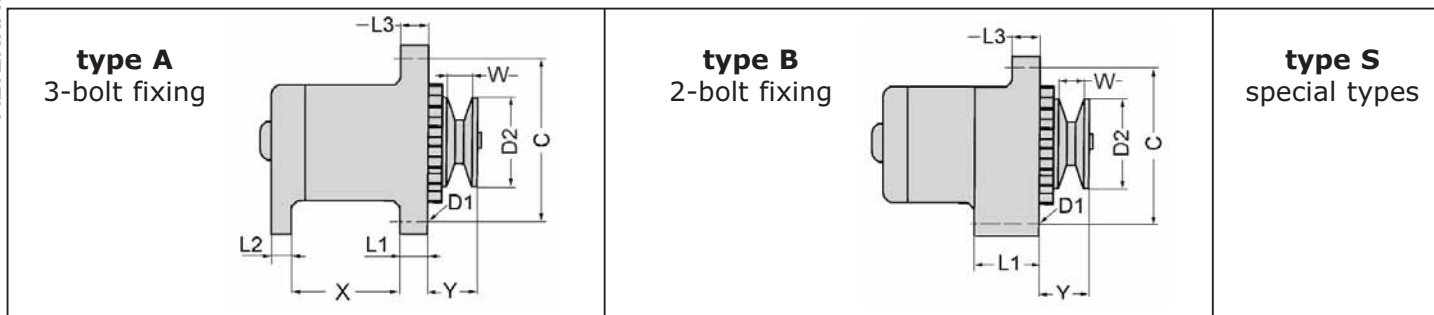
used for: **LINDE-LANSING**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	88,5	9,2	10	9				143	V	107TA9430	
	B		27		11		76,5		161	V	107TA9457	
	B		27		11	33,5	63	19	160	V	135TA1904	
	B		32,2		32	33	66	14	115	V	128TA3635	
	B		51		16,5				167	V	105TA5646	
	B		51		16,5	33	69	11	165	V	128TA3828	
	B		51		17,5	34	65	12	168		124TA6592	
	B		55,5		13	55	67	11	175	V	128TA3707	
	B		56		10				144	V	128TA3602	



used for: LINDE-LANSING

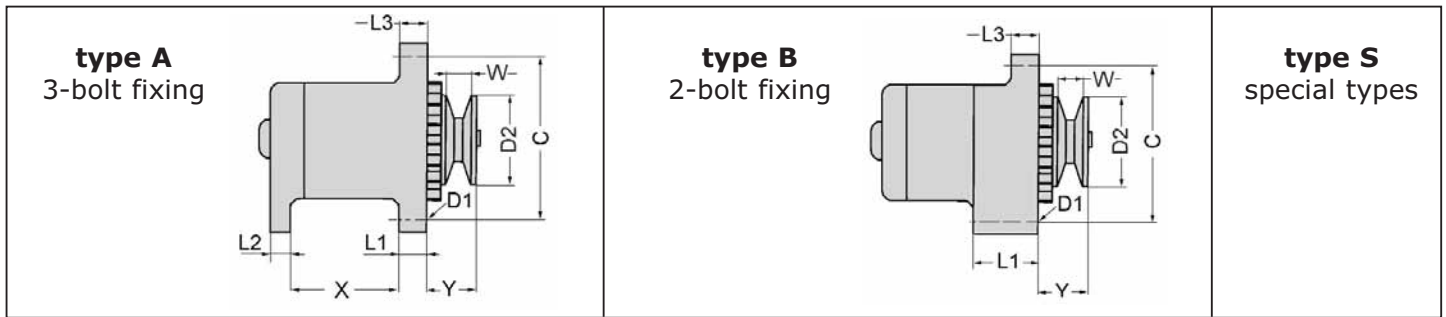


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		56		10	28	72,5	11	144	V	105TA5648
	B		56		10	33	73	10,5	138	V	128TA3691
	B		56		10	45			143,5	V	135TA1902
	B		56		10	64	73,5	17	142	V	128TA3841
	B		56		10,3	27,5	72	11,5	144	V	107TA9551
	B		56		14	53,5	66,5	12,5	173	V	128TA3618
	B		56		19,3	66,5	73	11,5	155	V	135TA1864
	B		56		56				155	V	135TA1835
	B		56		56				155	V	135TA1954





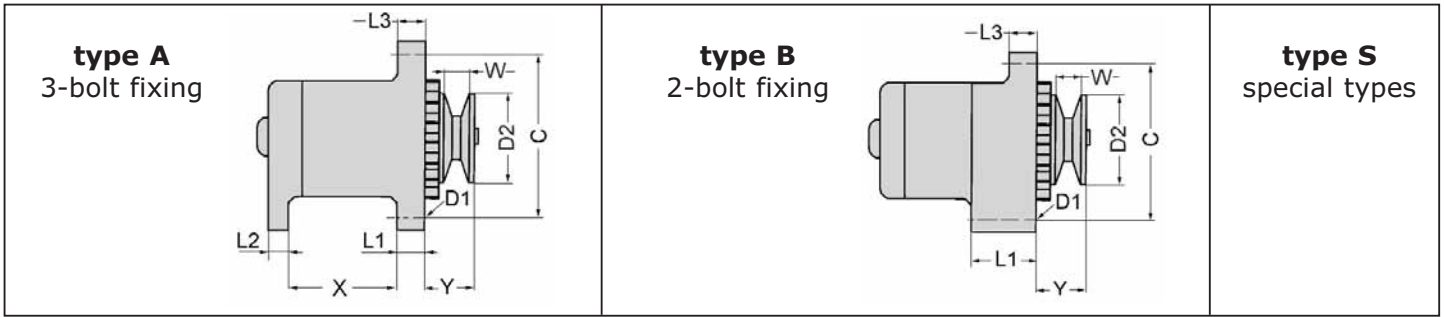
used for: **LINDE-LANSING**



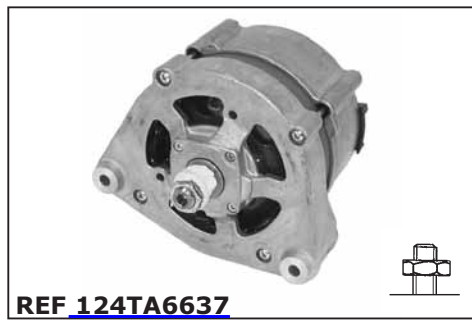
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		56,2		20	61	67,5	11	155	V	116TA7402
	B	68	27	9,5	11	38,5	60	20	169	V	107TA9549
24	A	82	14	14	14				159,6	V	108TA8557
	A	83,5	14,5	15	14				148	V	135TA1870
	A	100,5	14,7	13	14,3				210	V	128TA3928
	A	101	14	13,5	14				198	V	128TA3807
	A	102	14	14	14				197	V	128TA3917
	A	103,8	14,5	14	14,5				198	V	136TA3825
	A	180	16	20	16				208	V	136TA3824



used for: LINDE-LANSING

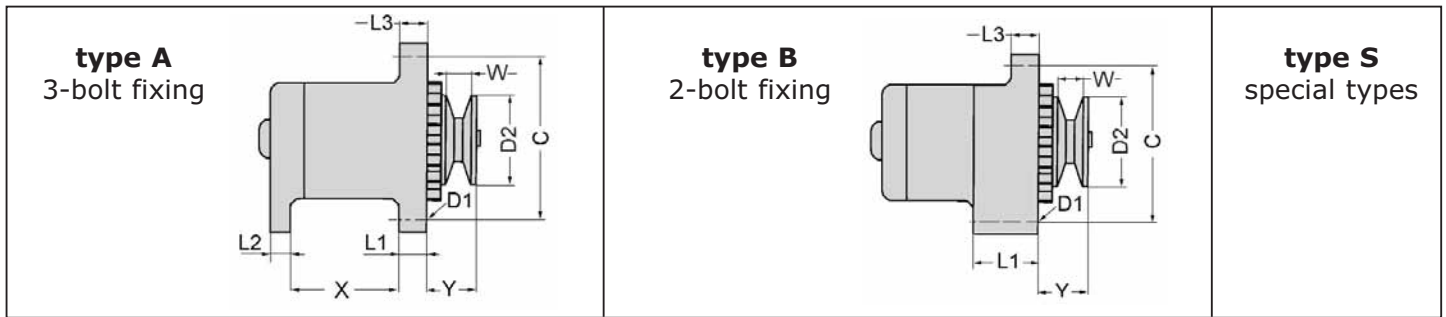


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	B		50,8		25				188	V	108TA4271	
	B		56		56				156	V	124TA6637	
	B		58		22	63	83	31,5	160	V	124TA6665	
	B		76		21				175	V	124TA6612	
	B		76		21				181	V	124TA6653	
28	B		50,7		21				171	V	136TA3839	





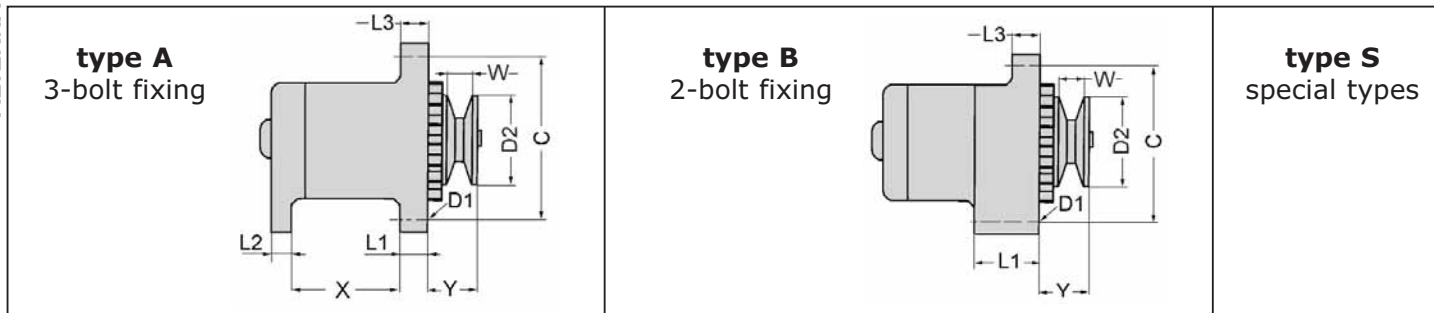
used for: **LUGLI**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81	14	20	18				140	V	128TA3770	
	A	81	25	12	22	27	72,5	14	174	V	128TA3589	
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	107TA9474	
	A	83	11	12,5	11	38	74	12	148	V	105TA5654	



used for: MANITOU

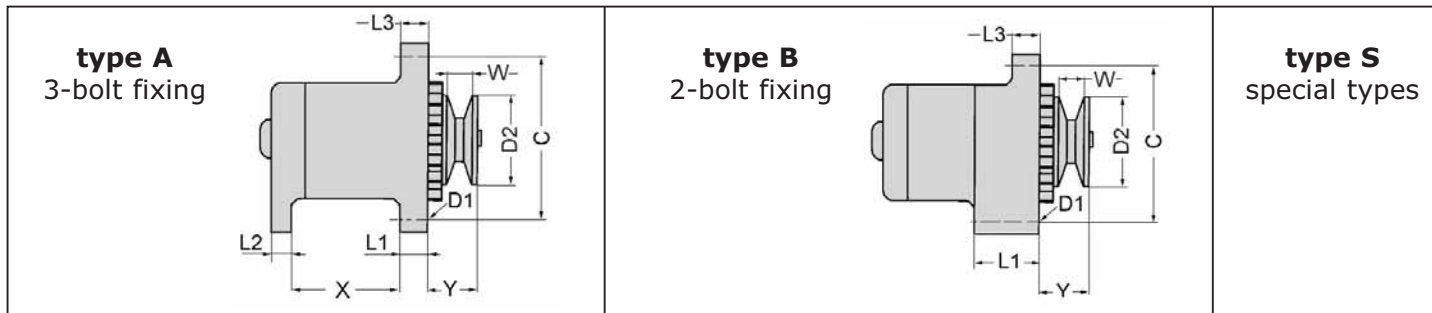


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	65	17	16	15	50	93	10,5	165	V	128TA3599
	A	67	12,5	12,5	12	41,5	74	14	168		128TA3611
	A	67	20	12	16	41	75	17	156	V	136TA3784
	A	67,3	20	12	16,3	32,5	69	12	155,5	V	128TA3671
	A	67,5	20	12,5	16	40	76	16	155	V	128TA3516
	A	75,2	12	12	12,4	39	67,5	11,4	171		128TA3584
	A	81	14	20	18				140	V	128TA3766
	A	81	25	12	22	27	72,5	14	174	V	128TA3587
	A	81,5	10,4	10	10				143	V	107TA9490





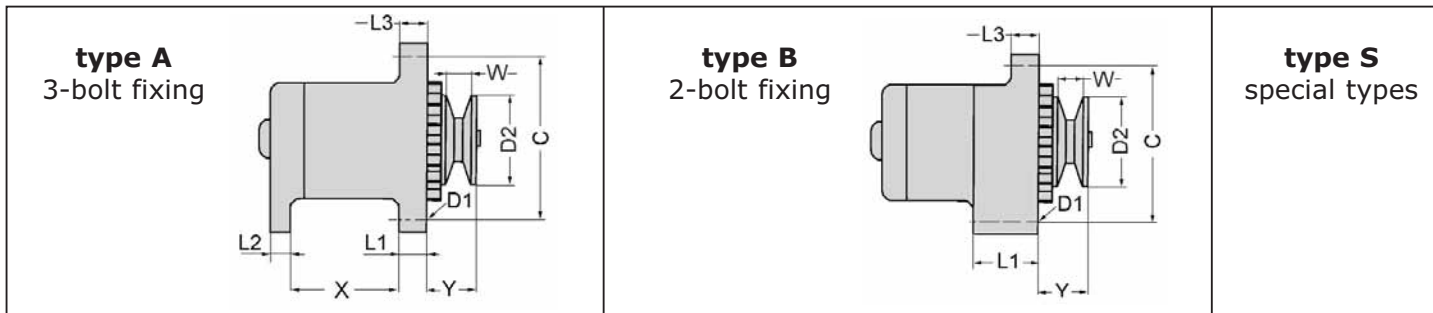
used for: **MANITOU**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	81,5	11	12	11	32	67	10,5	148	V	107TA9447
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	105TA5657
	A	81,5	13,5	13	13	38	74	14	157	V	124TA6672
	A	82,5	14	15	14				150	V	128TA3723
	A	82,5	14,3	15,8	17,7	33,8	73	13	140		135TA1852
	A	82,5	14,5	15	14,5				150	V	135TA1844
	A	82,5	18	15	16				141	V	136TA3848
	A	82,7	14	16	17				140	V	128TA3819
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	128TA3734



used for: MANITOU

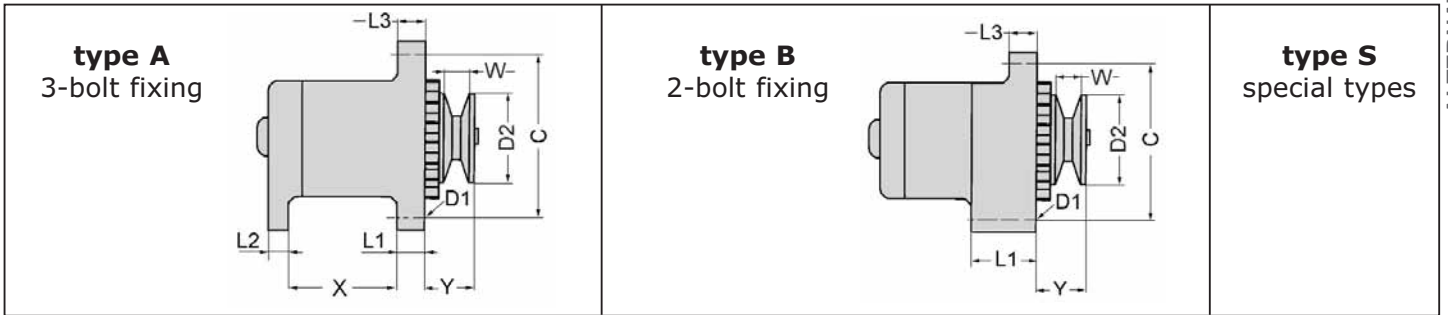


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	83	11	12,5	11	38	74	12	148	V	105TA5658	
	A	83,3	11,2	11,5	11,3	32,5	63,8	12	148,5	V	128TA3665	
	A	83,5	11	11,5	11,5	34,5	63,8	12	148	V	105TA5655	
	A	84	12	12	12	41	67	16	148	V	135TA1932	
	A	84,6	10,6	10,8	10,6	35,5	85,5	13	149	V	135TA1887	
	B		21		16	39	49	17	155	V	135TA1825	
	B		21,5		16	32	76	14	140	V	128TA3524	
	B		50,8		16,2				172	V	135TA1827	
	B		51		16				165	V	128TA3463	

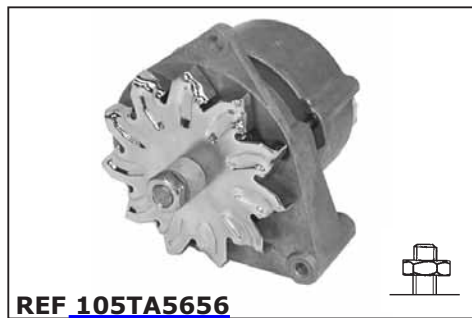




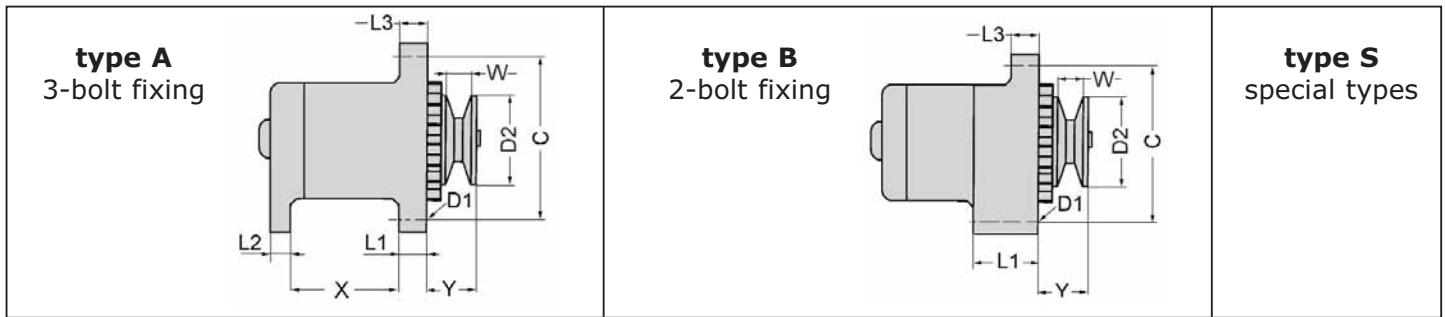
used for: **MANITOU**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		16,3				173	V	135TA1855
	B		56		10				143	V	105TA5656
24	A	76	12	12	12,5	47,5	83	17,3	167		128TA3518



used for: **MERLO**

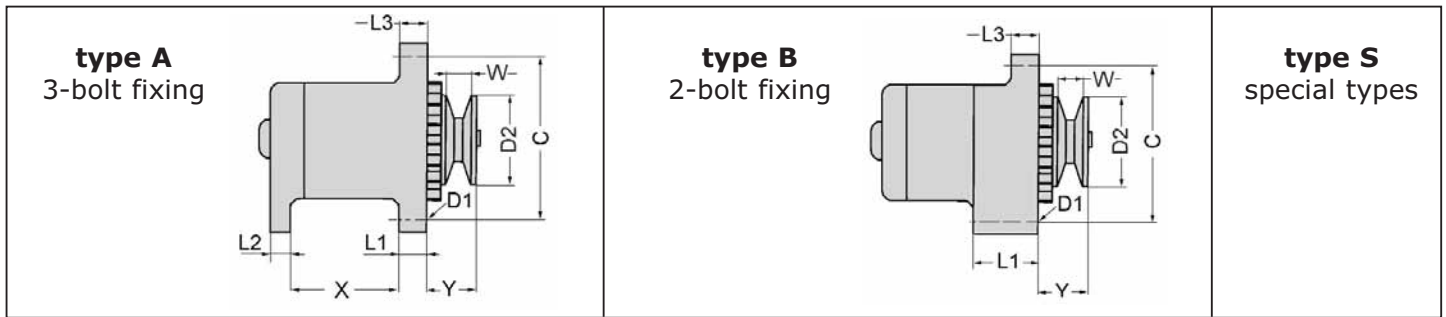


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	12,5	12,5	12,5	38	74	12	150	V	136TA3818	





used for: **MITSUBISHI-CATERPILLAR**



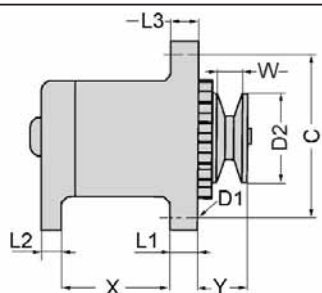
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	23	13	16	13	39	69	11	155	V	135TA1893
	A	40,3	17	10,5	13	35	68,5	14	148	V	124TA6736
	A	40,5	17	12,5	13	33	68	12	145	V	128TA3912
	A	40,6	17	13,3	13	40			150	V	128TA3728
	A	41	16,5	13	13	33,5	68	14	145	V	105TA5516
	A	47	13	13	13	39	68,5	11	153		107TA9456
	A	47	13	13,4	13	39	68	14,5	155	V	105TA5709
	A	47	24	20	12,4	40			155		128TA3750
	A	47,2	12,8	13	13	39,5	68	15	155	V	124TA6696



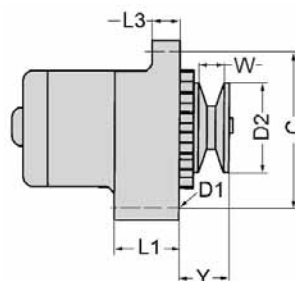
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	48	13	13	13	37	67,5	12	177	V		105TA5524
	A	48	13	13	13	39	68,5	14	153	V		105TA5512
	A	48	13	13	13	40	59	14	153	V		124TA6625
	A	48,2	12,8	12,8	12,8	36,5	68	10	154	V		105TA5517
	A	53	14	13	13				174			105TA5691
	A	53,5	14	12,5	12,5	38	74	12	174			128TA3556
	A	53,5	14	13	13	38	74	14	175	V		105TA5526
	A	54,5	13	14,5	13	43	93	17	180	V		107TA9437
	A	55	13	13	13	39	64	16	174	V		105TA5698



REF [105TA5524](#)



REF [105TA5512](#)



REF [124TA6625](#)



REF [105TA5517](#)



REF [105TA5691](#)



REF [128TA3556](#)



REF [105TA5526](#)



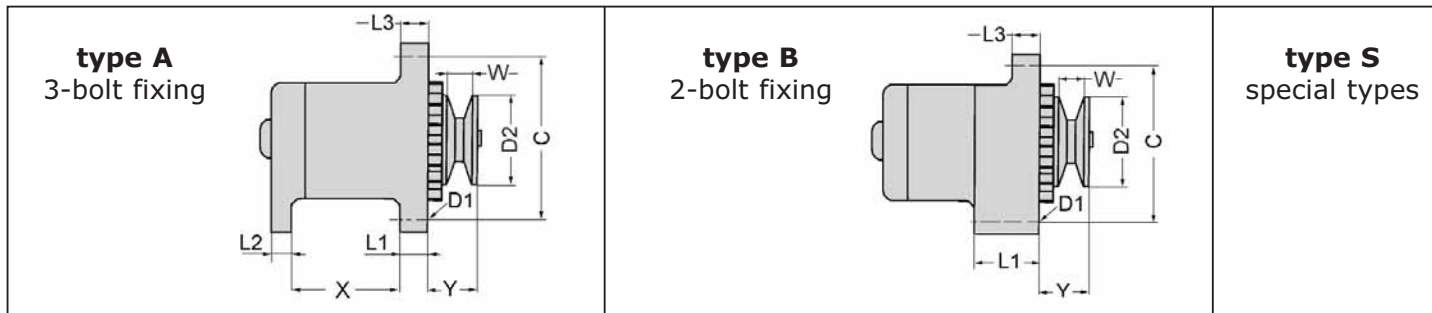
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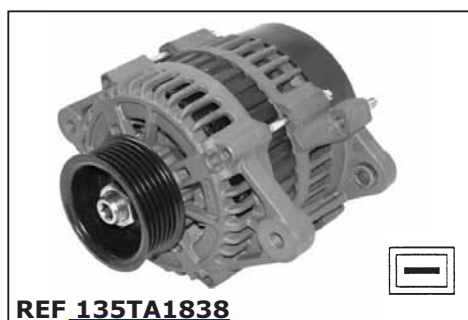
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used for: **MITSUBISHI-CATERPILLAR**



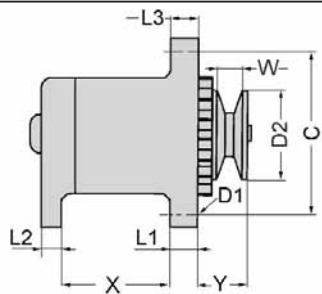
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	55,2	13	13	13	35	72	12	174	V	135TA1892
	A	64,5	16,5	12	16,5	47,5	67	23	155	V	135TA1838
	A	65,5	13	12	12,5	36	62	12	150		128TA3938
	A	66,5	12	12	12	39	68,5	14	142	V	128TA3513
	A	66,5	20	12	16	34	69,5	10	155	V	103TA3763
	A	66,5	20,5	12	16	32,5	62,5	14	157	V	124TA6648
	A	66,6	13,2	12,7	13,2	43	82	16,5	175	V	135TA1797
	A	72	13	13	13	44	89	12	167	V	124TA6735
	A	75,5	12	12	12	42	72	14	180		105TA5696



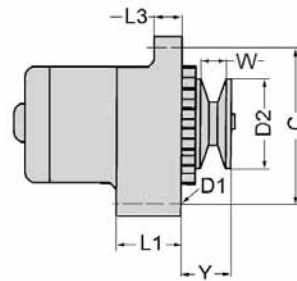
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



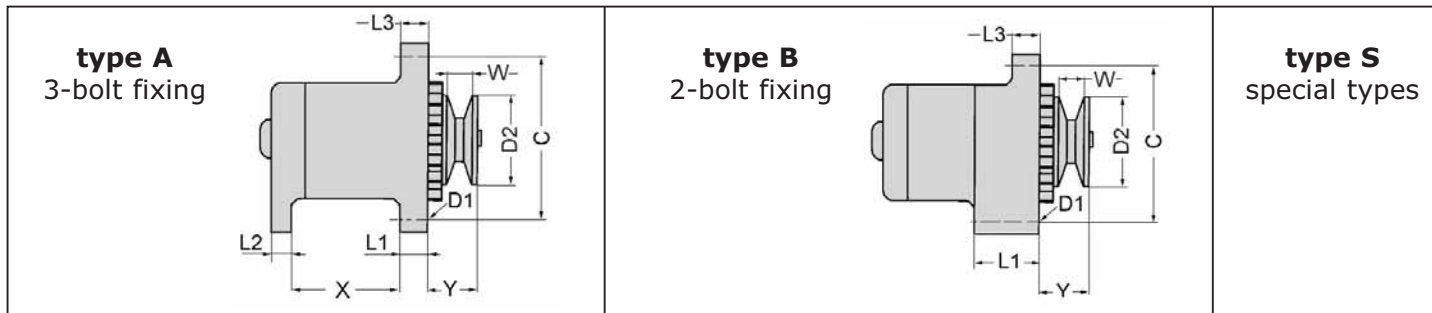
type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	78	12,8	13	13	39	68	12	175	V	105TA5522	
	A	79	13,4	15,3	24	58	62	21,5	165	V	107TA9475	
	A	80	13	13	12	39,5	69	10	175	V	135TA1891	
	A	80	13	13	13	37	69	10	155	V	105TA5893	
	A	80	13	13	13	38	68	14	175	V	135TA1749	
	A	80	13	13	13	38,5	69	10	156	V	136TA3809	
	A	80	13	13	13	39	72	12	155	V	105TA5672	
	A	80	13	13	13	39,3	78,6	14	157	V	136TA3798	
	A	80	13	13	13	40	72,5	13	155	V	128TA3613	





used for: **MITSUBISHI-CATERPILLAR**



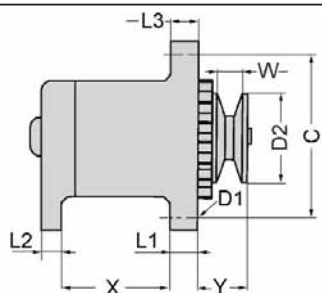
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	80	13	13	13	45,5	83,5	20	155	V	105TA5666
	A	80	13	13	13,5	36,5	70	13	155		135TA1712
	A	80	13	13	14	40	84	14	175	V	116TA7336
	A	80	13,5	13	13	37	68	14	175	V	105TA5887
	A	80	13,5	15	13	42	70,4		155	V	128TA3898
	A	80,3	13	12,2	13	38,3	74	13	174	V	105TA5523
	A	80,4	13	13	13	54	70	28,5	175	V	124TA6661
	A	80,5	13	13	13	37	73,5	13	155		128TA3581
	A	80,5	13	13	13	38			170	V	116TA7359



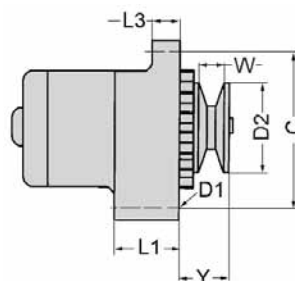
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



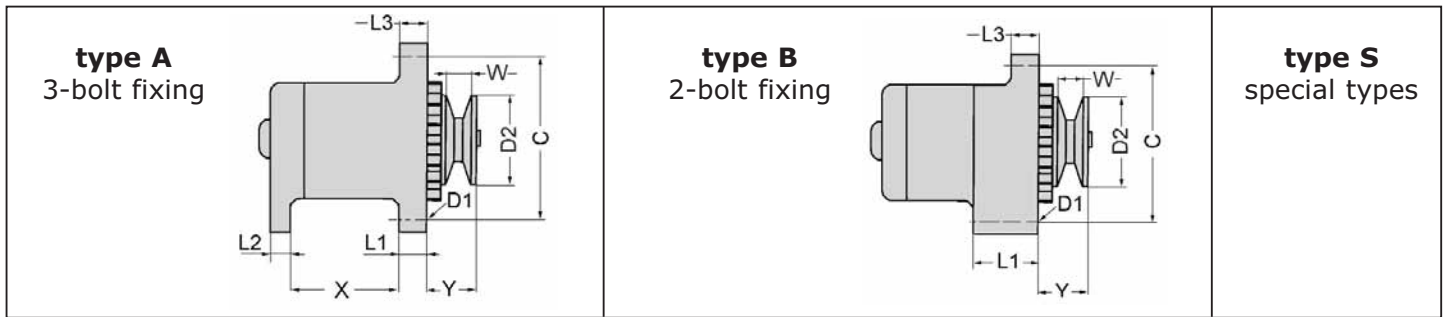
type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80,5	13	13	13	40	73,5	14	174	V	124TA6621	
	A	80,5	13,5	13,5	13	40	73	13,5	155	V	136TA3773	
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	124TA6588	
	A	81	13	13	13	37	68	12	175	V	135TA1880	
	A	81	13	13	13	38	74	12	175,5		135TA1899	
	A	81	13	13	13	38,5	78,5	14,5	175	V	136TA3812	
	A	81	13	13	13	43,8	93,5	19,5	155	V	105TA5685	
	A	81	14,5	13	14,5	41,5	93,5	18	155	V	135TA1778	
	A	81	25	12	22	27	72,5	14	174	V	136TA3790	





used for: **MITSUBISHI-CATERPILLAR**



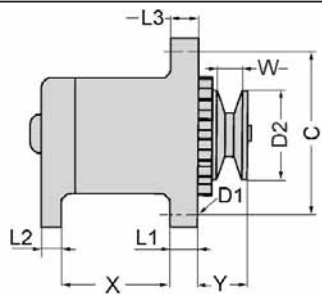
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	12,5	12,5	12,5	38	74	12	150	V	136TA3817	
	A	81,5	13	16	13	37	68,5	10	156	V	136TA3870	
	A	81,5	13	16	13	38	74	14	158	V	124TA6645	
	A	81,5	13,5	13	13	38	74	14	157	V	124TA6673	
	A	82	10	20	10	43	74	13	144	V	136TA3847	
	A	82	12,5	12,5	13	40	69	10	155	V	128TA3474	
	A	82	13	13	13	45	93,5	16,5	174	V	107TA9444	
	A	82	13	13	13	56	84	33	175	V	135TA1710	
	A	82,5	13	13	13	39,5	83,5	17,5	175	V	116TA7386	



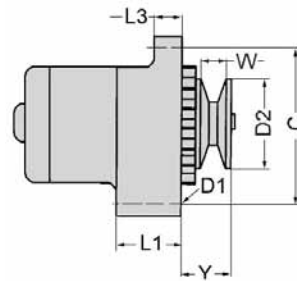
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	82,5	25	12,5	22,5	35,5	74	24	163	V	105TA5693	
	A	82,7	14	16	17,5				140	V	136TA3821	
	A	83	11	14	11				150	V	128TA3624	
	A	85	10,5	10	10,5	37	63,8	12	152	V	103TA3698	
	A	88	9	10,5	9,5				142	V	105TA5511	
	A	98	13	13	12	64,5			174		105TA5682	
	A	98,5	13	10	13,5	36,5	69,5	10,5	155	V	135TA1823	
	A	100	12,5	14	14				218	V	105TA5520	
	A	101,8	14,5	20	14,5				196	V	128TA3910	



REF [105TA5693](#)



REF [136TA3821](#)



REF [128TA3624](#)



REF [103TA3698](#)



REF [105TA5511](#)



REF [105TA5682](#)



REF [135TA1823](#)



REF [105TA5520](#)

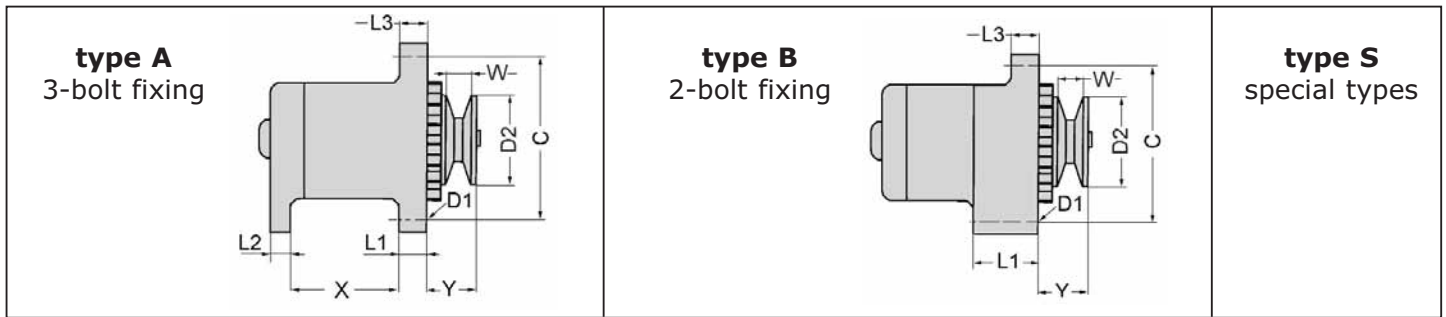


REF [128TA3910](#)





used for: **MITSUBISHI-CATERPILLAR**



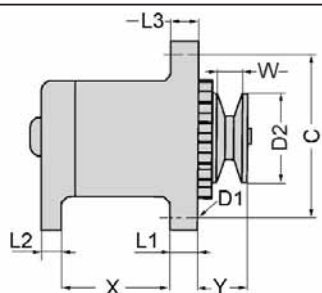
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	102	13,5	13,5	14				200			124TA6743
	B		21		16	31	68	12	155	V		128TA3941
	B		21		16	39	49	17	155	V		135TA1826
	B		21,5		16	32	76	14	140	V		128TA3525
	B		29		17	45	74	12	155	V		135TA1856
	B		50,8		16	46,5	72	26,5	165	V		124TA6670
	B		50,8		16,2	33	66	10	167	V		128TA3812
	B		50,8		16,5	34	73	12	166	V		110TA9058
	B		51		11,5				164	V		105TA5508



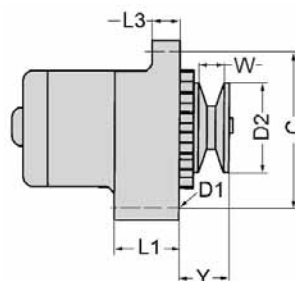
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



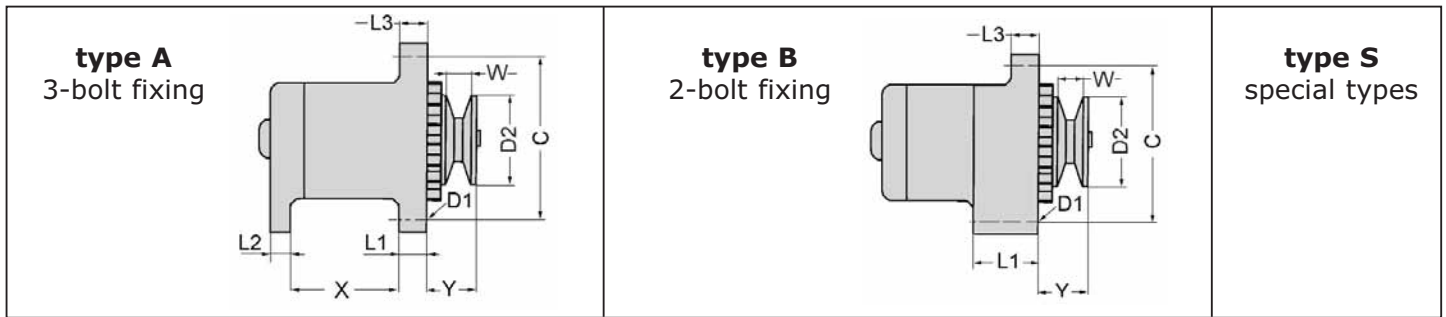
type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		11,5				165	V	128TA3543
	B		51		12	41	69	17,5	155		105TA5677
	B		51		15				155	V	128TA3506
	B		51		16				165	V	135TA1693
	B		51		16				170	V	136TA3868
	B		51		16,2				171	V	103TA3690
	B		51		16,5				167	V	116TA7242
	B		51		16,5	32	69,5	10,5	172	V	136TA3811
	B		51		16,5	34	57,5	10	168	V	105TA5507

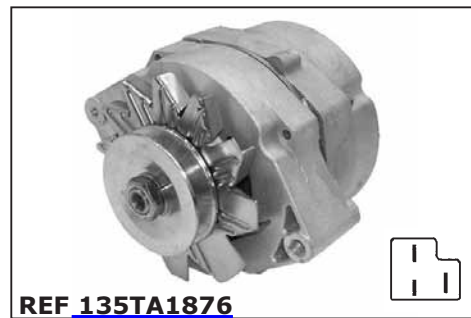




used for: **MITSUBISHI-CATERPILLAR**



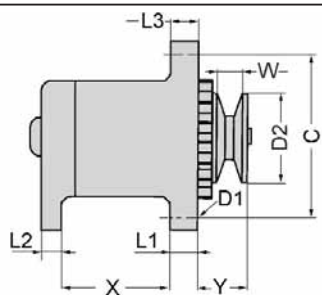
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		17,5	34	65	12	168		105TA5506
	B		51		17,5	37,5	83	14	167	V	135TA1876
	B		51		51	46	61	22	138	V	136TA3861
	B		58		16	45	63	10	165	V	135TA1951
	B		76,5		16	45	76	12	151	V	105TA5700
24	A	70	13	24	16	76	82	35	225	V	135TA1908
	A	80	13	13	13	45,5	83,5	19,5	155		128TA3509
	A	80	13	13	14	43	83,5	19	175	V	124TA6721
	A	80	13	13	14	46			174	V	128TA3836



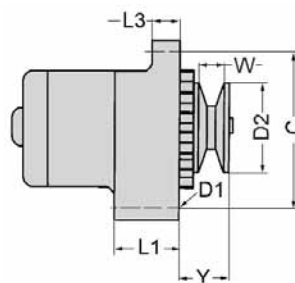
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



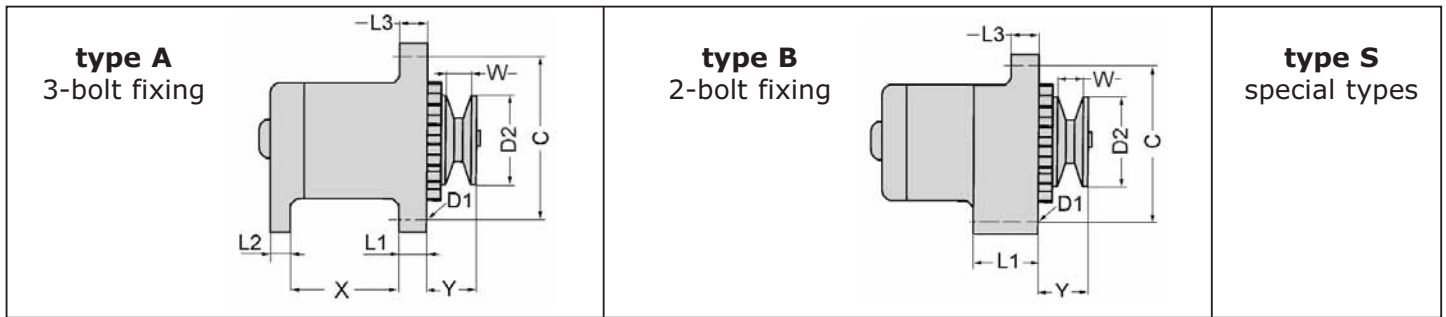
type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	A	80	13	13	14	67,5			191	V	105TA5513
	A	80	13	18	14	55	82	16	190	V	135TA1907
	A	80	13	18	14	74	102	48	190	V	135TA1895
	A	80	14	13	14	44	83,5	16	175	V	124TA6632
	A	80	14	14	14	60	82	33,5	175	V	128TA3627
	A	80	14	14	14	61	82	36	190	V	135TA1950
	A	80,1	13	16	14	61,5	82	36	190	V	116TA7380
	A	80,5	13	13	12	62	83	15	174		107TA9546
	A	80,5	13	16	14	63	82	36	190	V	116TA7390

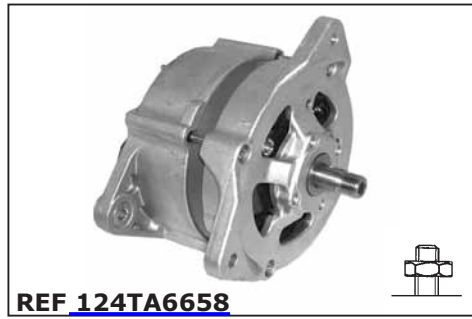




used for: **MITSUBISHI-CATERPILLAR**



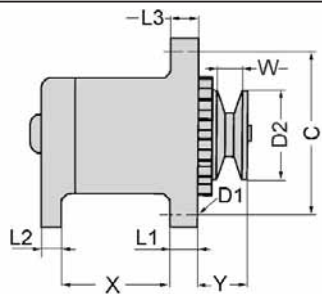
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	A	80,5	14,2	13,9	14,2	72	102	49	176	V	136TA3801
	A	80,6	13	15,6	14	64	82	37	188	V	116TA7367
	A	80,7	13,2	16	14	62	82	39	190	V	124TA6690
	A	81	13	13	14,5	44,5	84	18,5	175	V	105TA5514
	A	81	14,5	13	14,5	44	84	18,5	155	V	128TA3456
	A	81,5	13,5	13	14,2	44	70	16,5	189	V	106TA5144
	A	82	14	14	14				159,6	V	124TA6658
	A	90	16	16	18,5	60	95	17	235	V	105TA5515
	A	98	13	13	12,5	57	90	17,5	175	V	136TA3820



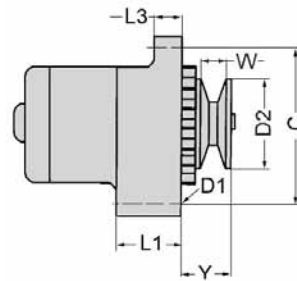
used for: MITSUBISHI-CATERPILLAR

ALTERNATORS

type A
3-bolt fixing



type B
2-bolt fixing



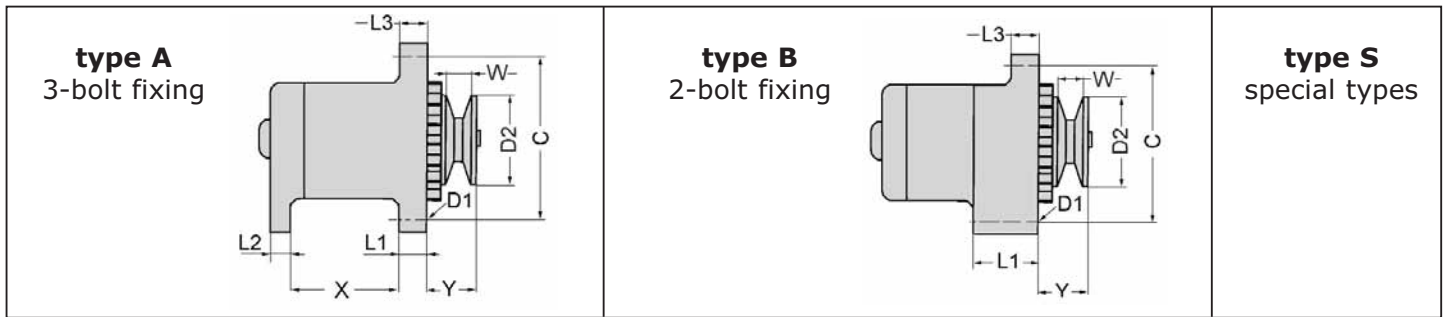
type S
special types

voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	98	14	15,5	14	62	85	36	172	V		128TA3874
	A	98,3	12,8	13	12,8	44	85,5	16	175	V		116TA7394
	A	98,3	13	12,5	12,6	47	83	16,5	175	V		116TA7392
	A	98,5	14	15,4	14	61	85	36,5	177	V		107TA9424
	A	101	14	14	14				197	V		124TA6616
	A	101,2	13,8	14	13,6	59	72	28,5	198,3	V		107TA9423
	A	101,4	14	14	14				197			135TA1944
	A	101,5	13,5	13,5	13,5				196	V		136TA3863
	A	101,5	14,5	13,5	14				199	V		124TA6614





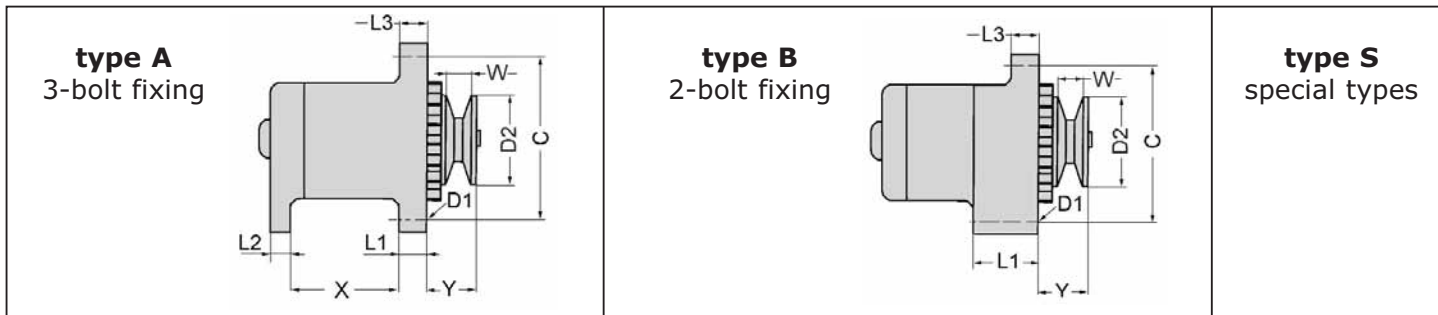
used for: **MITSUBISHI-CATERPILLAR**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	A	102	14	14	14				198		105TA5519
	A	102	15	16	15				196	V	105TA5518
	B		27		11				175	V	103TA3817



used for: MOFFETT

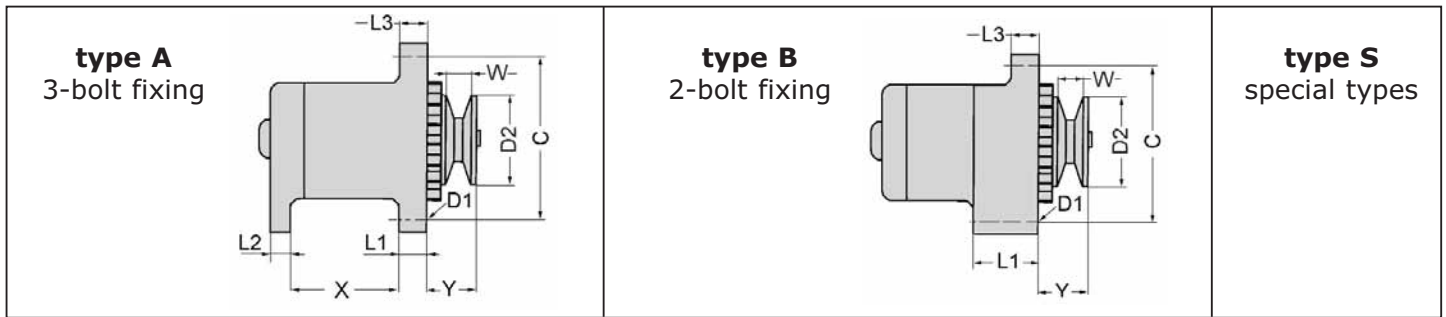


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	40,5	17	12,5	13	33	68	12	145	V	135TA1746
	A	65,5	13	12	12,5	36	62	12	150		135TA1862
	A	67,3	12	11,6	12	39	72	14	156		135TA1803
	A	83	11	12	11				149	V	135TA1923
	B		21		16	35	69	12,5	152	V	136TA3837
	B		21		16	35	69	13	154	V	135TA1916
	B		23,5		16	32	69	13	138	V	135TA2470
	B		24,4		15,8	57	63	10	138	V	135TA1783
	B		56,2		20	61	67,5	11	155	V	135TA1861





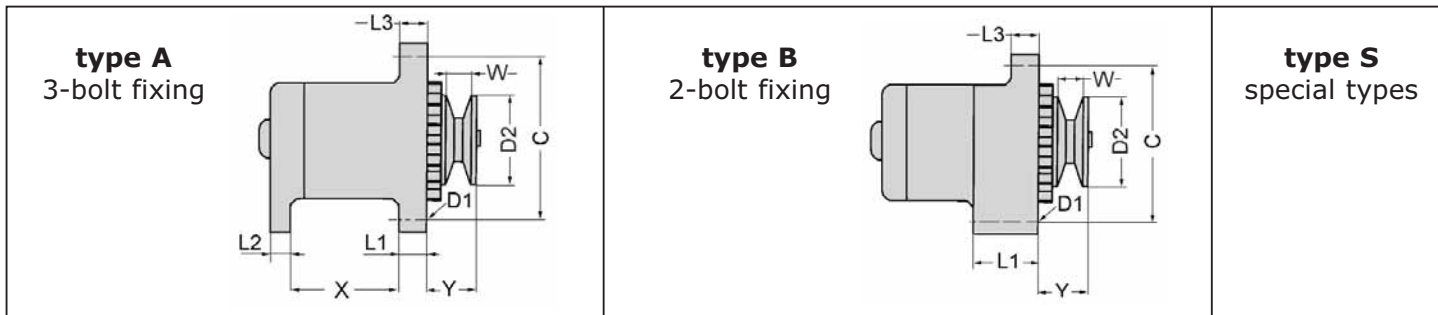
used for: **NISSAN**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	65	13,5	15,5	13	44,5	73	12	175		124TA6660
	A	68,5	13	13	13	39	68,5	16	154	V	124TA6635
	A	70	25	11,5	25	36	54	22,5	163	V	135TA1866
	A	78	12,8	13	13	39	68	12	175	V	124TA6583
	A	78,5	13	16,5	13	39	84	13	175	V	135TA1911
	A	79,8	13	13	13	50	70	13	155	V	105TA5720
	A	80	13	12,7	13,2	39	63	10,5	157		135TA1867
	A	80	13	12,8	13,5	40	70	27,5	155	V	124TA6698
	A	80	13	13	13		74	13	155		136TA3858



used for: NISSAN

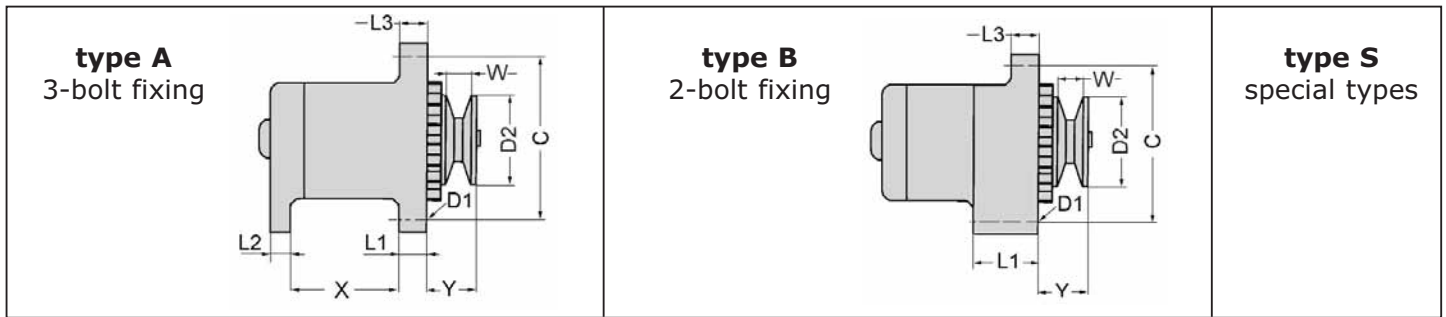


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	37	69	10	155	V		105TA5891
	A	80	13	13	13	38	74	14	170	V		105TA5733
	A	80	13	13	13	38,5	69	10	156	V		124TA6709
	A	80	13	13	13	39	72	12	155	V		105TA5726
	A	80	13	13	13	42	70	13	155	V		128TA3814
	A	80	13	13	13	45			155	V		103TA3787
	A	80	13	13	13,5	36,5	70	13	155			136TA3776
	A	80	13	14	13	38,5	68,5	15	175	V		105TA5730
	A	80	13	14	22	46,5	64	24	169	V		135TA1865





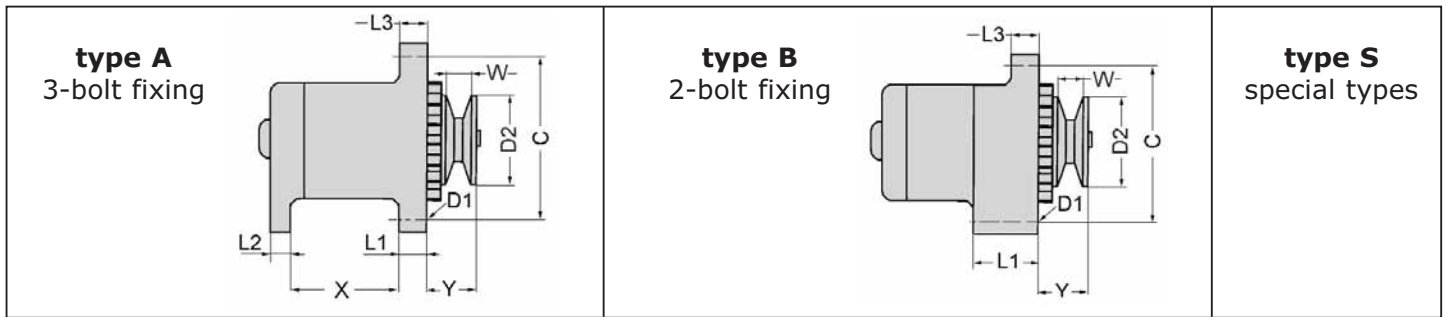
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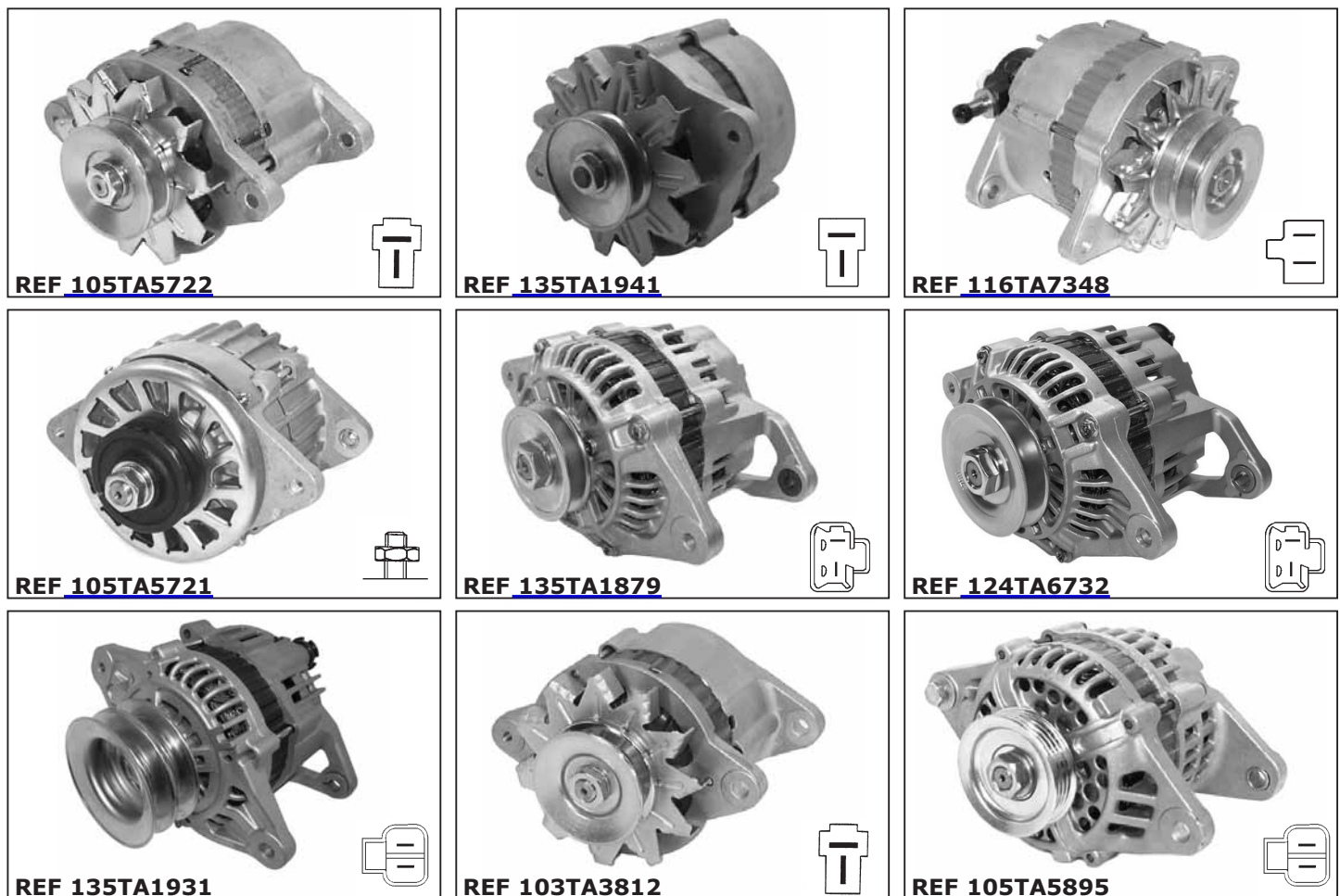
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	80	13,5	13	13	35,5	84	12	172	V	103TA3605
	A	80,4	13	13	13	54	70	28,5	175	V	110TA9052
	A	80,5	13	13	13	37	73,5	13	155		105TA5725
	A	80,5	13	13	13	40	73,5	14	174	V	105TA5723
	A	80,5	13	13	13	55,5	84	32	175	V	128TA3911
	A	80,5	13	13	13	56	84	31	172	V	103TA3655
	A	80,5	13	13	13,5	57	84,5	33	175,5	V	107TA9509
	A	80,5	13	13,5	13,5	39	74	14	174	V	105TA5731
	A	80,5	13,5	13	13,5	53,5	69	28	155		103TA3703



used for: NISSAN

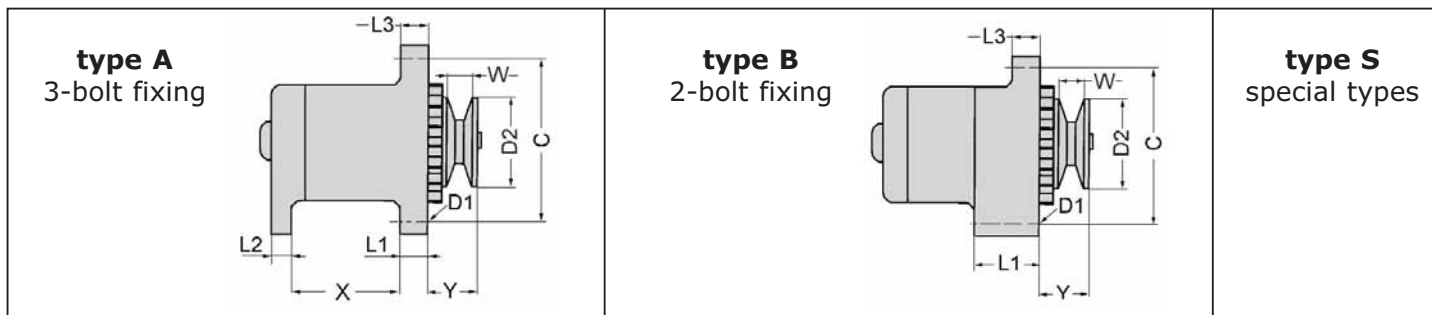


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	80,5	14,5	13,5	14,5	37	72	12	157	V	105TA5722
	A	80,7	13	13	13	39	71,7	10	174,5		135TA1941
	A	80,8	13	13	13	57	84	31,5	175	V	116TA7348
	A	81	12	12,5	12,5	39	71,5	14	180	V	105TA5721
	A	81	13	13	13	37	68	12	175	V	135TA1879
	A	81	13	13	13	38,5	78,5	14,5	175	V	124TA6732
	A	81	13	13	13	57	85	30	175	V	135TA1931
	A	81	15	13,5	14	36,5	72	12	155	V	103TA3812
	A	81,5	13	13	13	40	69		174	V	105TA5895

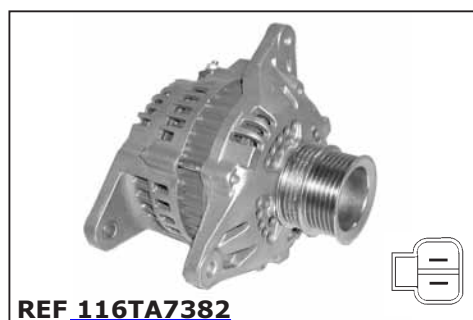




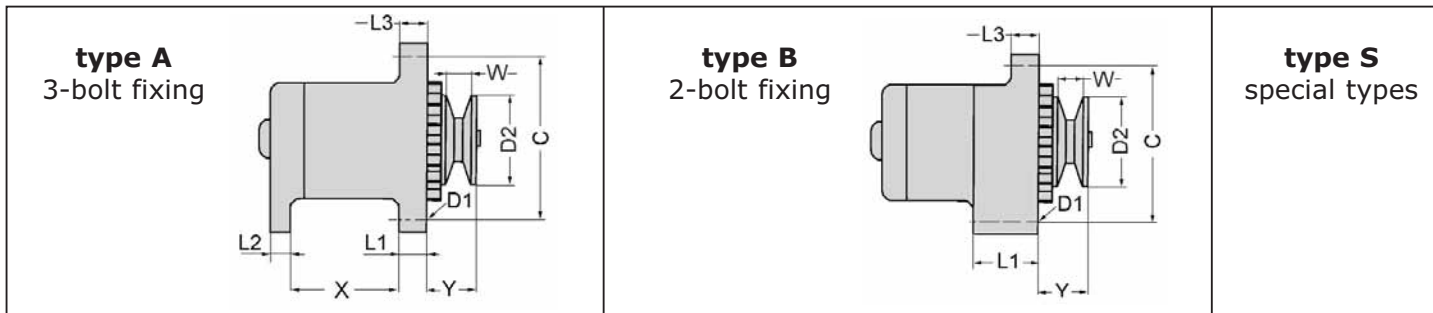
used for: **NISSAN**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	13	13	13	66			177	V	116TA7382	
	A	81,5	13	16	13	38	74	14	158	V	128TA3650	
	A	82	12,5	12,5	13	40	69	10	155	V	116TA7260	
	A	82	13	13	13	56	84	33	175	V	105TA5729	
	A	98	12,5	12	12	37,5	80,5	14	155		103TA3745	
	A	98	13	13	13	48	74	25	174	V	105TA5718	
	A	98,3	13	13	13	39	74	14	173	V	128TA3840	
	A	98,5	13	10	13,5	36,5	69,5	10,5	155	V	103TA3780	
	B		21		16	31	68	12	155	V	135TA1863	



used for: NISSAN

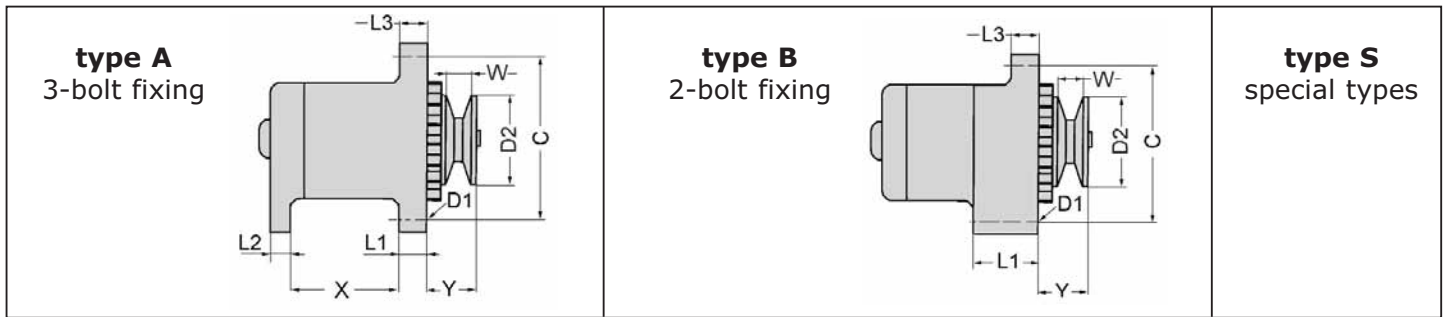


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		24		16	30,5	70	12	138	V	136TA8346
	B		24		16,5	30,5	74	14	138	V	136TA3780
	B		50,8		16	46,5	72	26,5	165	V	116TA7384
	B		51		12	41	69	17,5	155		105TA5714
	B		51		16				165	V	124TA6574
	B		51		16				170	V	136TA3869
	B		51		16,5				167	V	124TA6571
	B		56		10				143	V	128TA3534
24	A	78,5	13	16,5	13	55	74	32	175	V	136TA3871





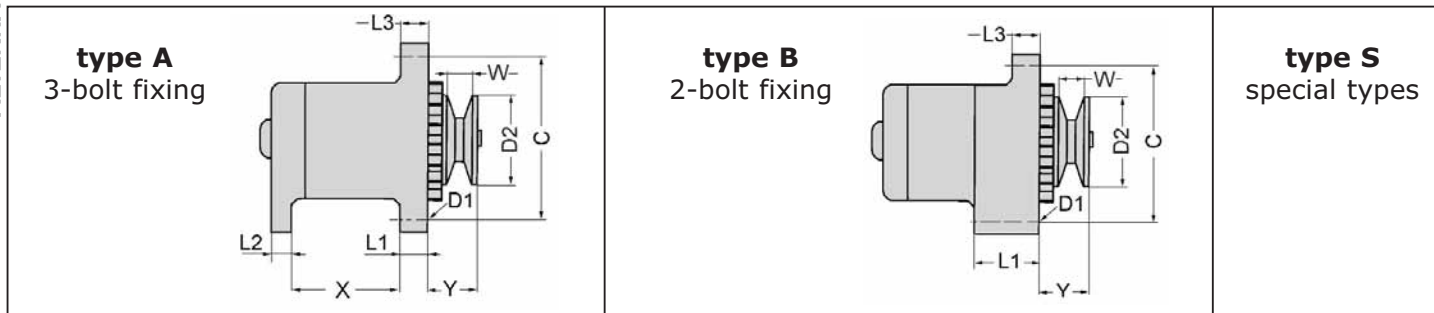
used for: **NISSAN**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	80	13	12,5	13	55,5	84	31	174	V		103TA3610
	A	80	13	13	13	38	74	14	175	V		124TA6716
	A	80	13	13	13	45,5	83,5	19,5	155			135TA1721
	A	80	13	13	13	54	80,5	29	155			128TA3470
	A	80	13	13	13	56,5	72	30,5	175	V		128TA3873
	A	80	13	13	13	57	72	30,5	174	V		103TA3625
	A	80,3	13	13	13	56	84,5	31	175			116TA7389
	A	80,3	13	13	13	57	84	32	175	V		124TA6711
	A	80,5	13	11,7	13,3	56,4	84	32	175	V		124TA6731



used for: NISSAN

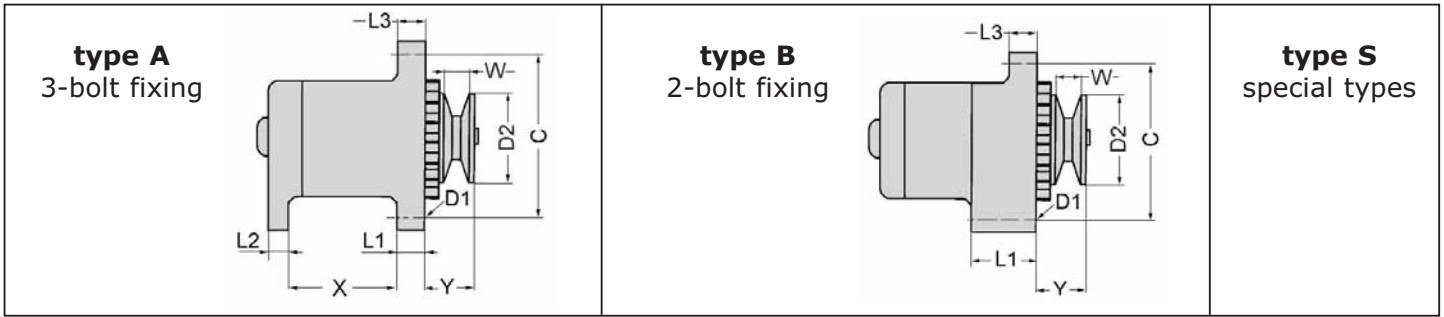


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	A	80,6	13	15,6	14	64	82	37	188	V	135TA1804
	A	81	13	13	14,5	44,5	84	18,5	175	V	124TA6575
	A	81	14	16,5	13,5	56	84	31	175	V	135TA1927
	A	81,5	13,5	13	14,2	44	70	16,5	189	V	116TA7340
	A	82	13	13	13	56	84	32	176	V	128TA3854
	A	86	14	14	14,2	67,5	84	39	222	V	110TA9054
	A	90	16	16	18,5	60	95	17	235	V	116TA7313





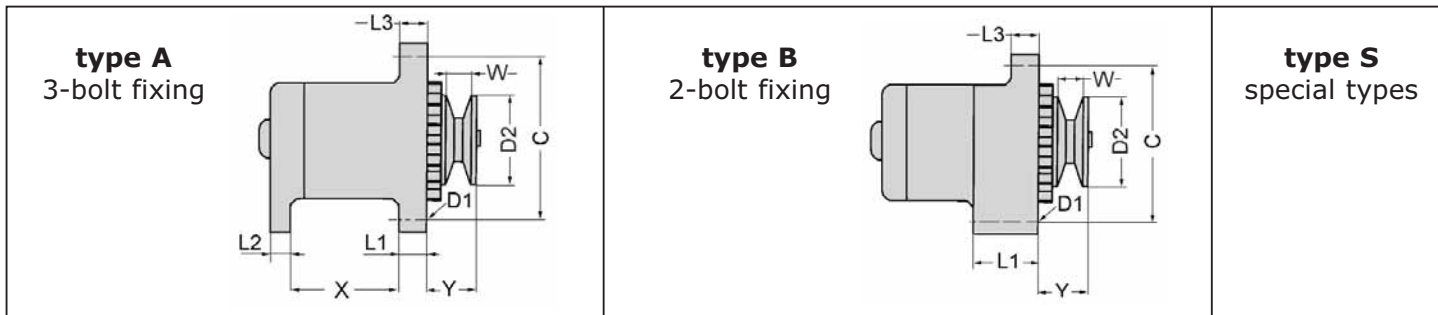
used for: **O&K**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	B		56,2		20	61	67,5	11	155	V	128TA3933	
24	B		56		12	27	72,5	11	144	V	128TA3596	



used for: OM PIMESPO

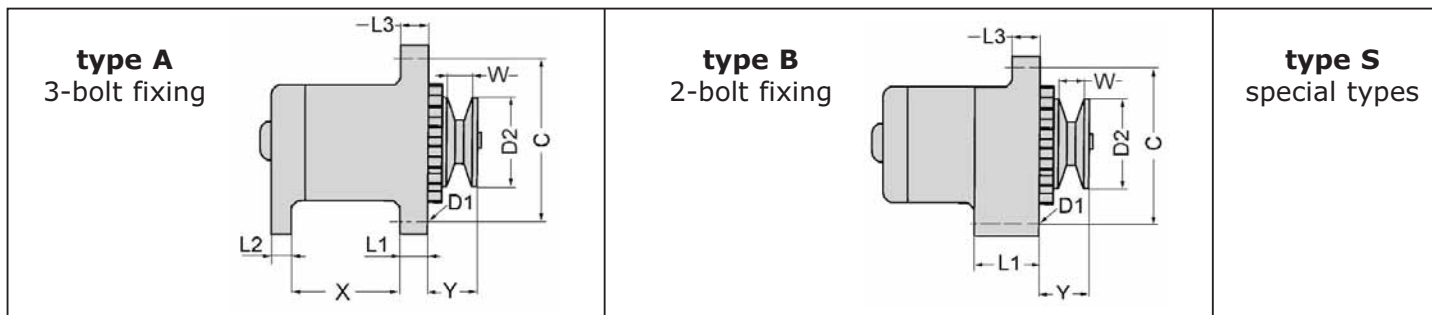


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	57	23,5	16,2	23,2	37	68	10,5	100	V	105TA5560
	A	60,5	17	21,5	17				166		105TA5568
	A	63	16	16	16	36	68	14	166	V	128TA3540
	A	63	17	16	15				166	V	105TA5562
	A	63,5	15	16	15				165	V	105TA5564
	A	63,5	17	22	15				167		105TA5558
	A	64	16	16	15,5	37	68	13	162,5	V	103TA3675
	A	64,5	16,5	16	15		71		166	V	105TA5567
	A	65	17	16	15	50	93	10,5	165	V	105TA5569

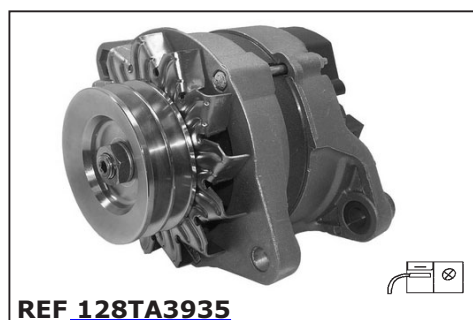




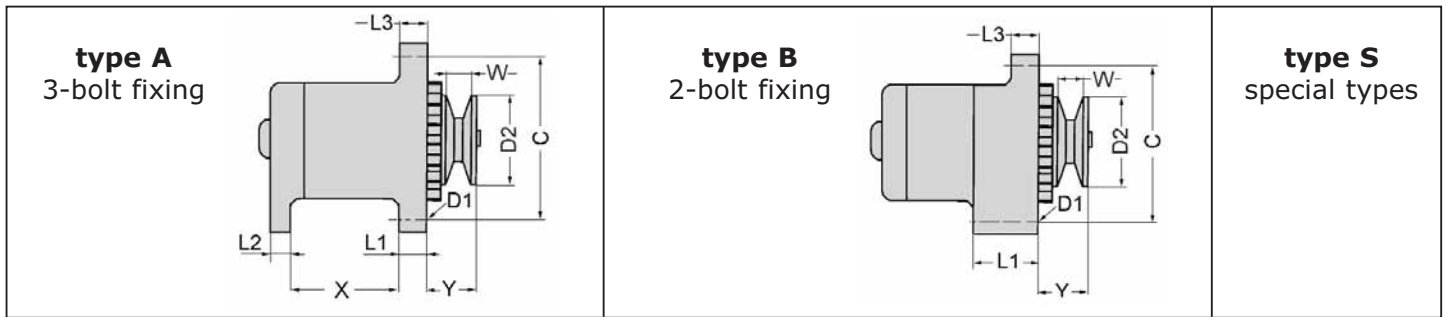
used for: **OM PIMESPO**



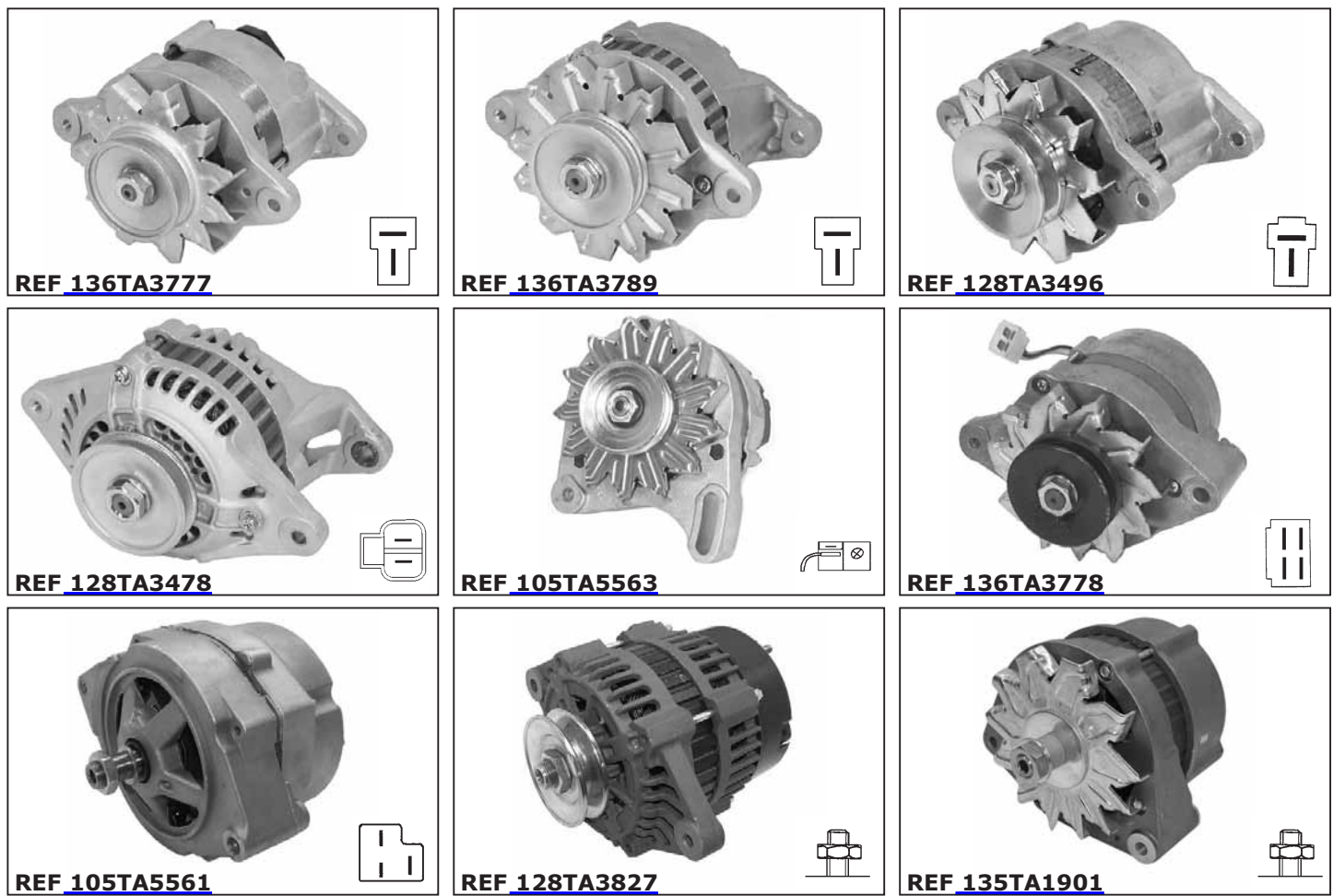
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	65	17,2	16	15,5	48	87	23	165	V		128TA3935
	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V		128TA3632
	A	68	12	12	12	38,8	69	14,4	150	V		135TA1851
	A	68,5	13	13	13	39	68,5	16	154	V		128TA3617
	A	70,8	17	12	18		72,5	11	164	V		103TA3684
	A	73	17	12	18	35,5	72	12	164	V		105TA5565
	A	75,3	17	12	18	35	68	10	166	V		135TA1946
	A	80	13	13	13	37	69	10	155	V		128TA3607
	A	80	13	13	13	38,5	69	10	156	V		136TA3810



used for: OM PIMESPO

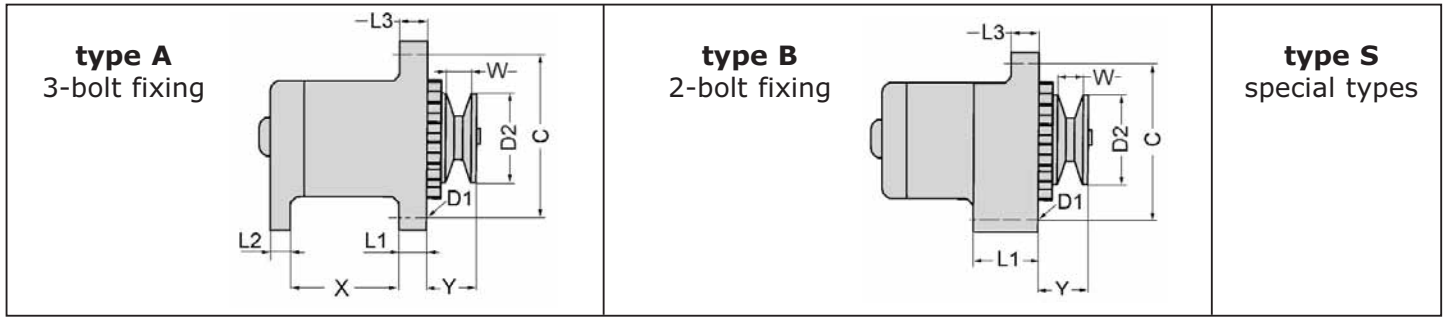


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13,5	36,5	70	13	155			136TA3777
	A	80,5	13	13	13	37	73,5	13	155			136TA3789
	A	80,5	14,5	13,5	14,5	37	72	12	157	V		128TA3496
	A	82	12,5	12,5	13	40	69	10	155	V		128TA3478
	B		32,2		32	33	66	14	115	V		105TA5563
	B		51		12	41	69	17,5	155			136TA3778
	B		51		16,5				167	V		105TA5561
	B		51		16,5	33	69	11	165	V		128TA3827
	B		56		10	45			143,5	V		135TA1901





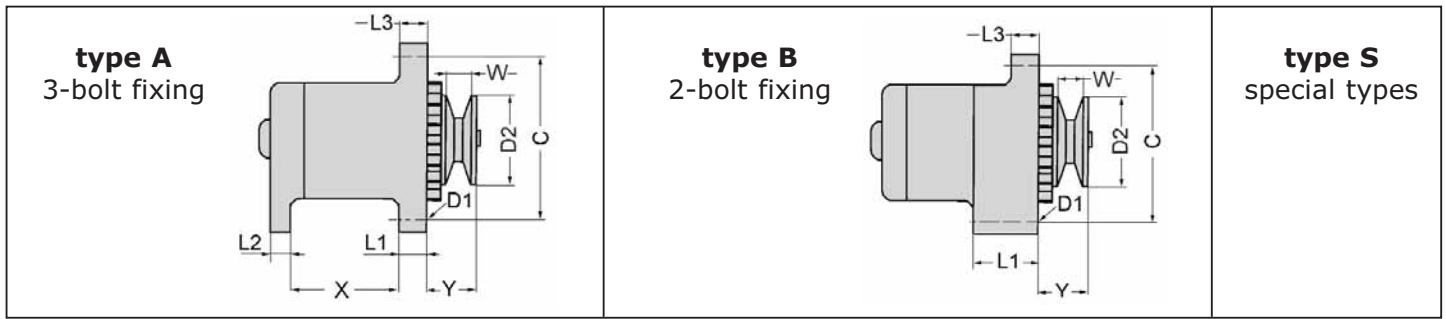
used for: **OM PIMESPO**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	63	17	21,5	15				166			103TA3771
	A	64	17	13,3	17	36,5			183	V		135TA1896
	A	98,3	12,8	13	12,8	44	85,5	16	175	V		136TA3804



used for: **OMG**



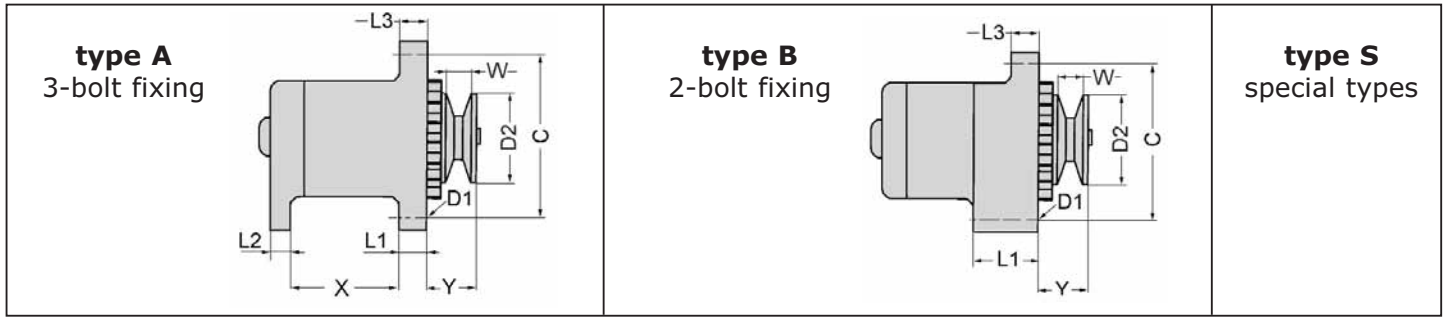
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	44	82	17	155	V	128TA3647	



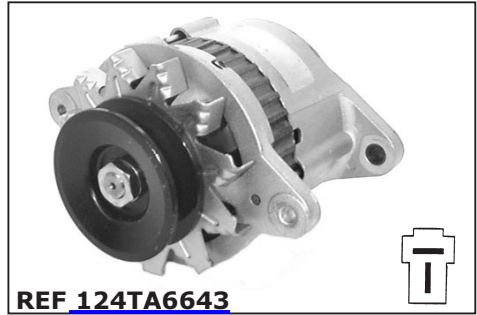


used for: **PATRIA**

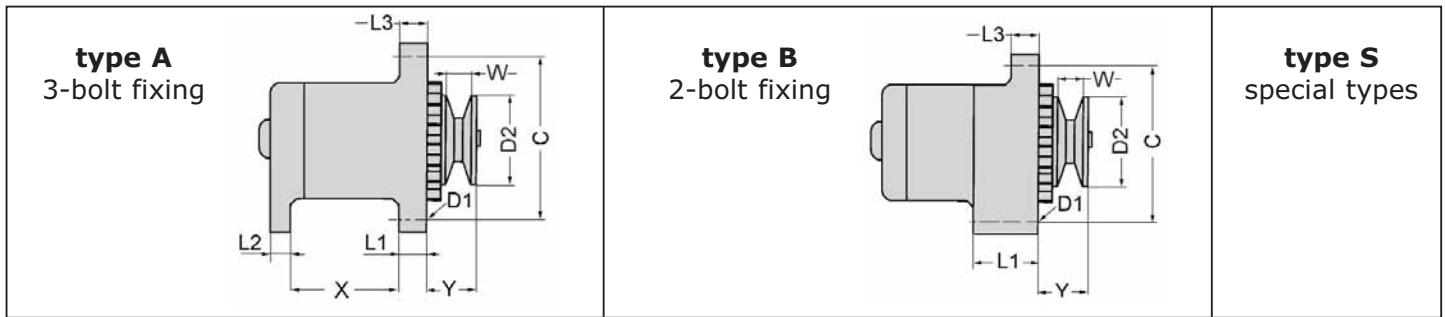
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	44	82	17	155	V		124TA6643
	A	80,5	14,5	13,5	14,5	37	72	12	157	V		124TA6623
	A	82	12,5	12,5	13	40	69	10	155	V		124TA6580



used for: **PRAT**

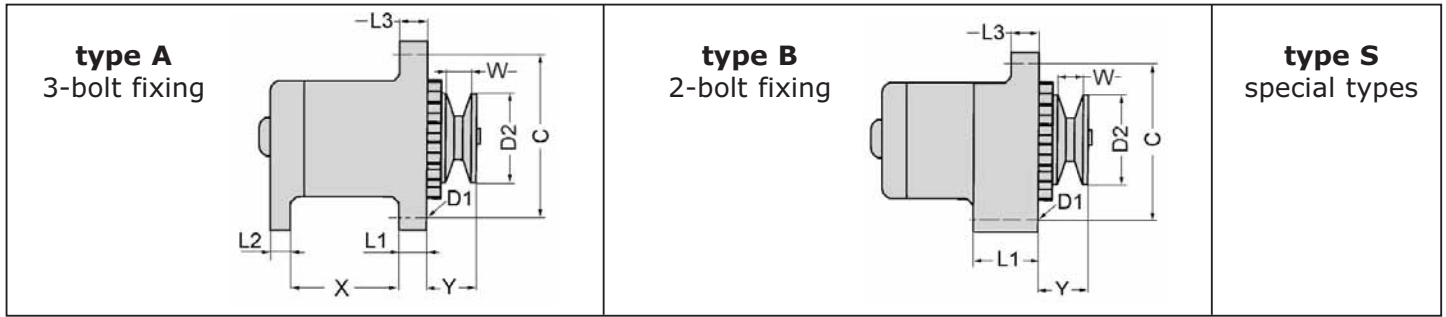


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	78	12,8	13	13	39	68	12	175	V	128TA3883	





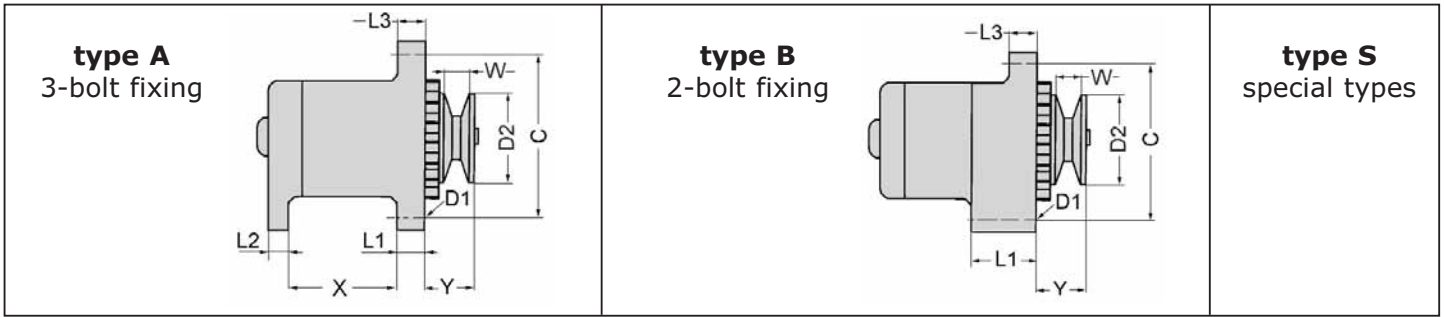
used for: **SALEV**



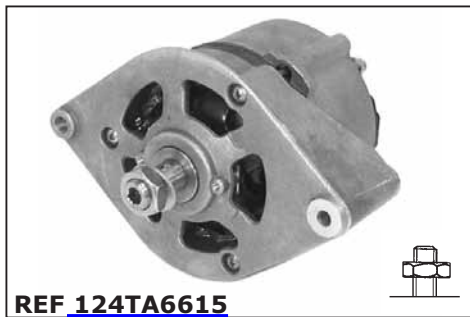
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	98	13	10	13,5	41	82	12	158	V	135TA1717	



used for: SAMBRON

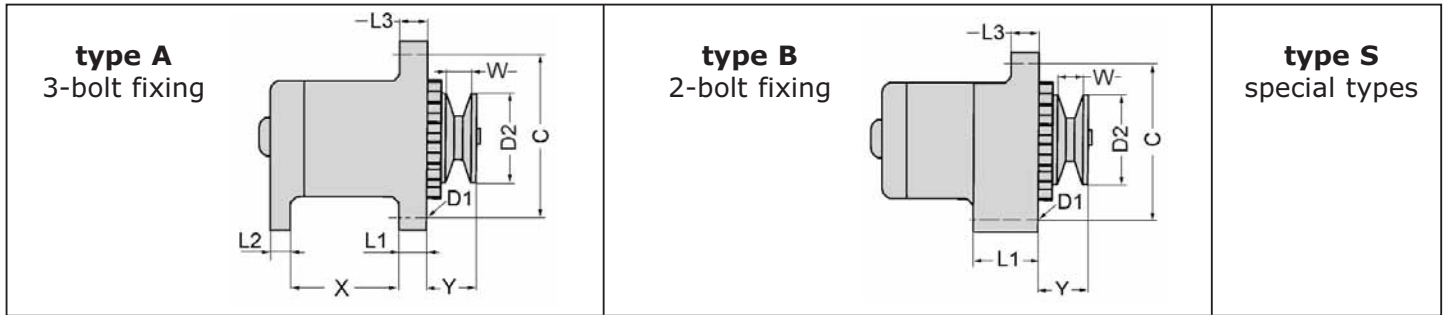


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	83,5	12	12	12,4	33	63,8	12	148	V	128TA3795	
	B		16,6		14,2	51,5	65	14	132		124TA6654	
	B		56		10				144	V	124TA6628	
	B		56		16,5				173	V	124TA6615	
	B		56		56				156	V	135TA1875	
24	A	82	14	14	14				159,6	V	124TA6655	





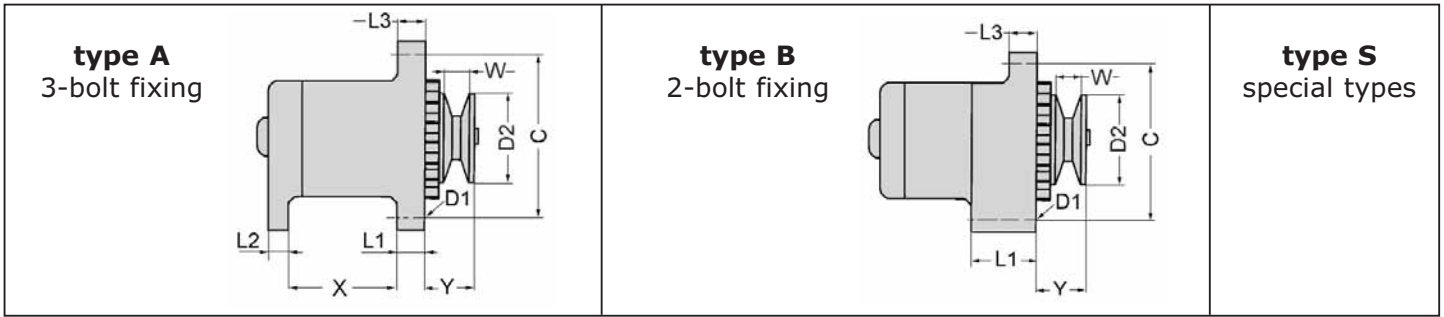
used for: **SANDERSON**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	12,5	12,5	12,5	38	74	12	150	V	128TA3803	



used for: SMV KONECRANES

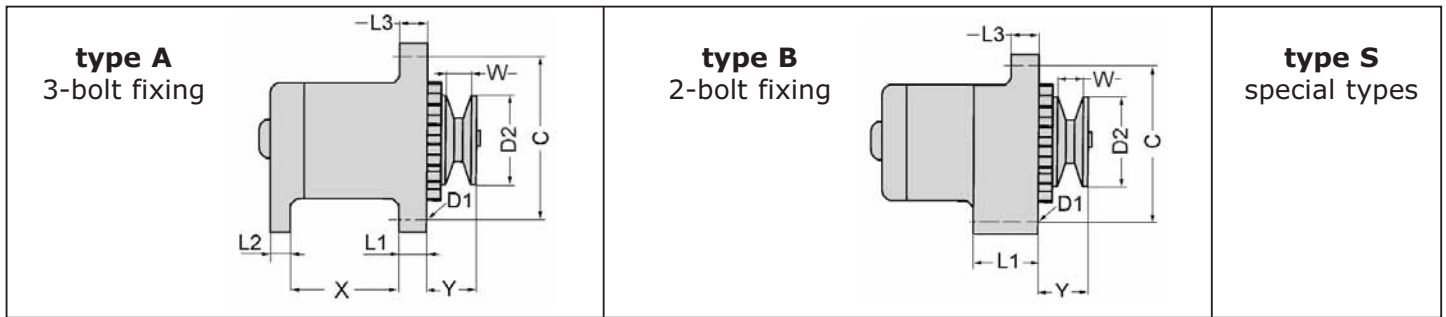


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	106	14	14	14	45	68	30	198	V	135TA1936	
	B		50,8			25			188	V	108TA4273	
28	B		56			56,1			155	V	135TA1840	





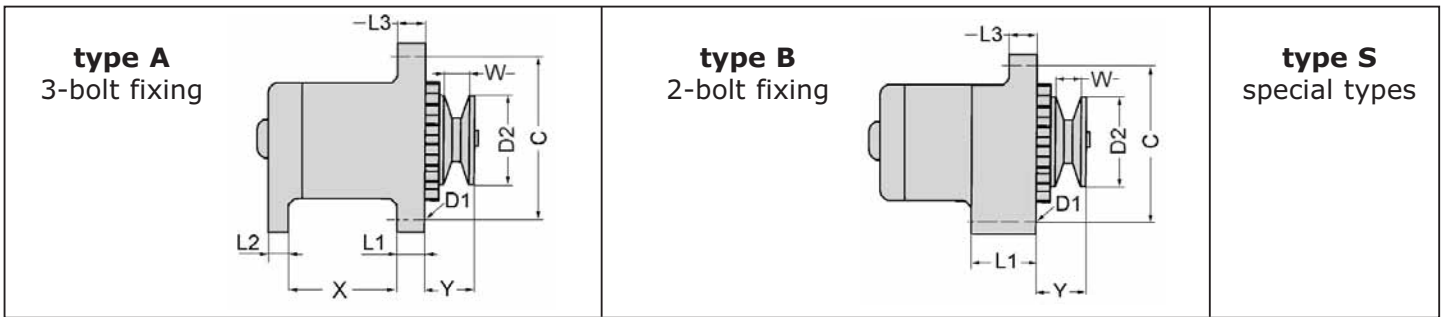
used for: **STILL**



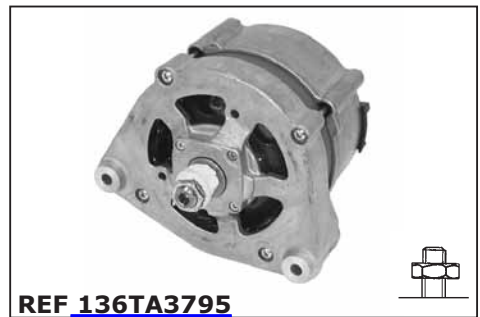
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	64,5	16,5	16	15		71		166	V	124TA6613
	A	66	27	4	11	29	67	12	162	V	124TA6727
	A	71,3	27,1	20	11	37,5	56	17	171	V	124TA6678
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	106TA5140
	A	82	11,5	11,4	11,5				148	V	135TA1884
	B		27		11		76,5		161	V	135TA1745
	B		27		11	33,5	63	19	160	V	135TA1903
	B		51		16,5				167	V	124TA6569
	B		55,5		13	55	67	11	175	V	116TA7374



used for: **STILL**



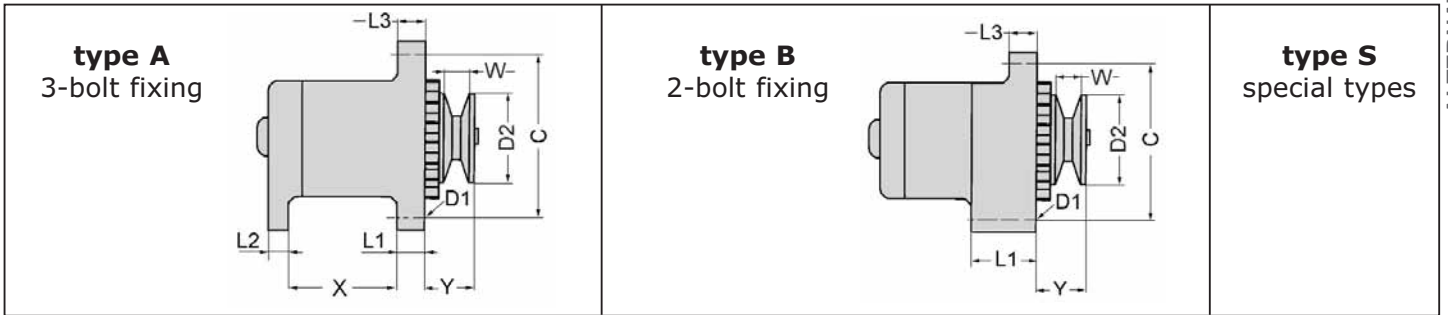
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		56		10	28	72,5	11	144	V	105TA5752
	B		56		14	53,5	66,5	12,5	173	V	105TA5749
	B		56		56				156	V	136TA3800
	B		80		15				150	V	136TA3793
24	B		56		10,3	68	61	23	150	V	136TA3851
	B		56		12	27	72,5	11	144	V	136TA3791
	B		56		56				155	V	105TA5748
	B		56		56				156	V	136TA3806
	B		56		56				156	V	136TA3795





used for: **STILL**

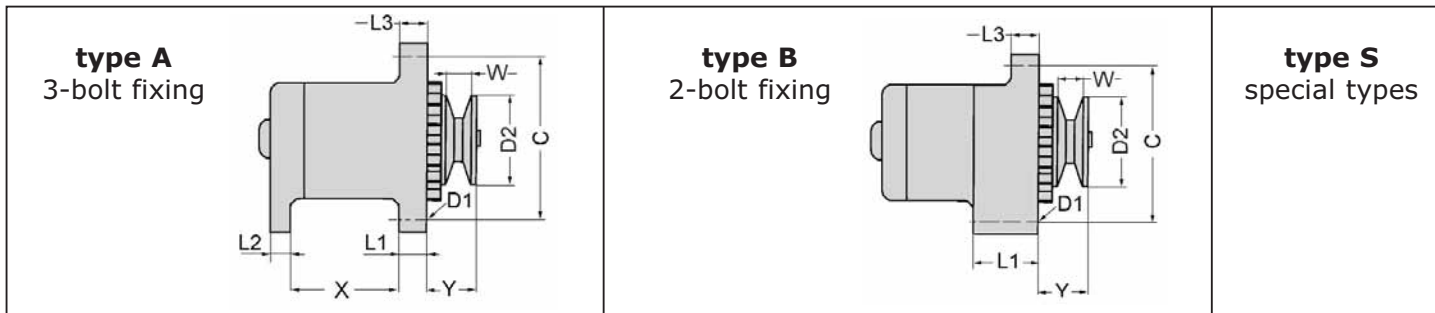
ALTERNATORS



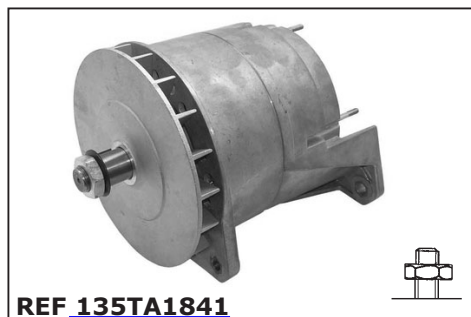
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	B		56		56				156	V	136TA3786	
	B		56		56	58	64	23	155	V	136TA3794	
28	B		56		10	62	73	16	150	V	136TA3823	
	B		56		56				156	V	136TA3808	



used for: SVE TRUCK

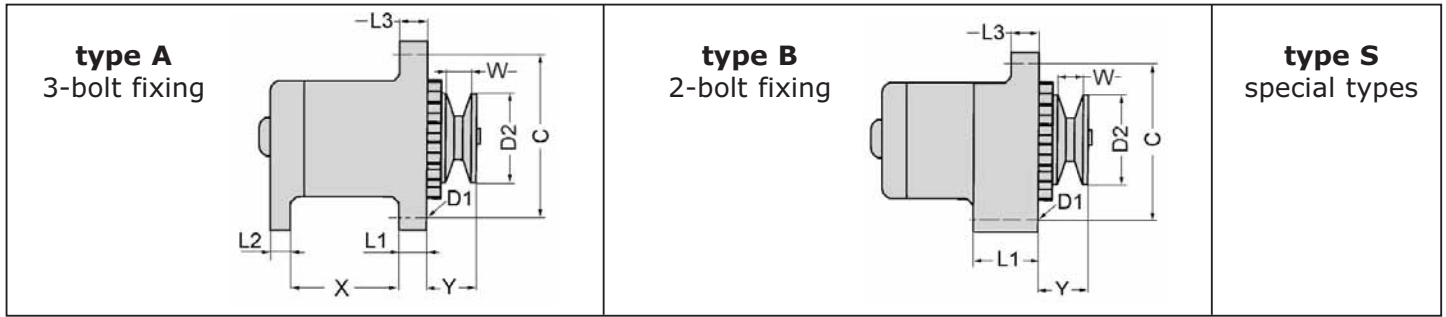


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	101	14	13,5	14				198	V	136TA3836	
	A	102	14	14	14				197	V	136TA3833	
	A	103,8	14,5	14	14,5				198	V	135TA1842	
	A	180	16	20	16				208	V	135TA1841	
	B		50,8		16,4	32	72,6	10	170	V	135TA1788	
	B		50,8		25				188	V	135TA1734	
	B		51		14				171	V	135TA1759	
	B		51		16				164	V	105TA5753	
	B		51		25,7				195	V	135TA1736	

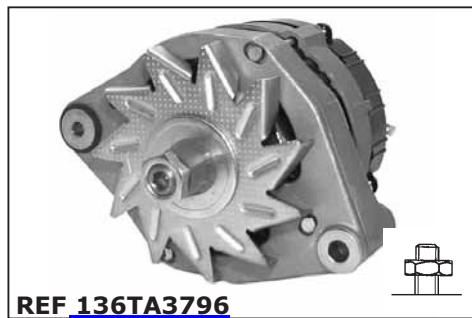




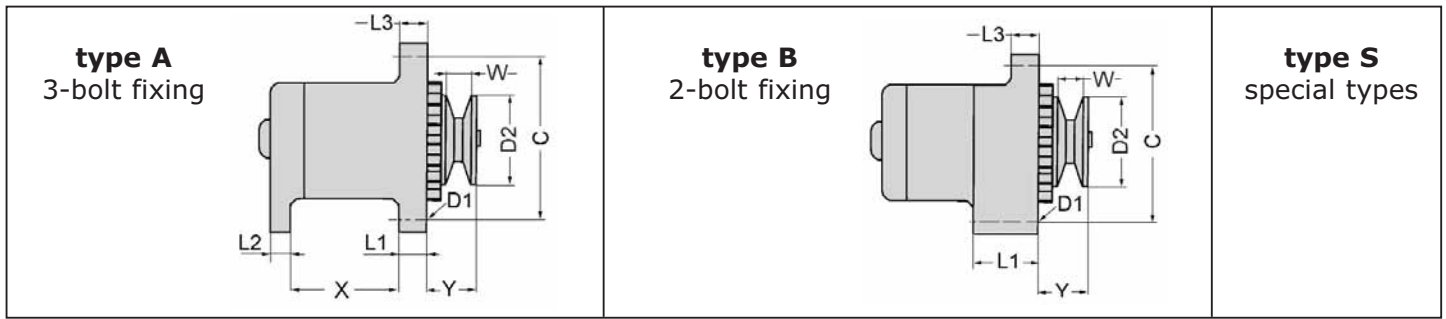
used for: **SVE TRUCK**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
28	B		51		21				164	V	136TA3796
	B		56		56,1				155	V	135TA1839
	B		56,4		56				155	V	135TA1859



used for: **TAILIFT**



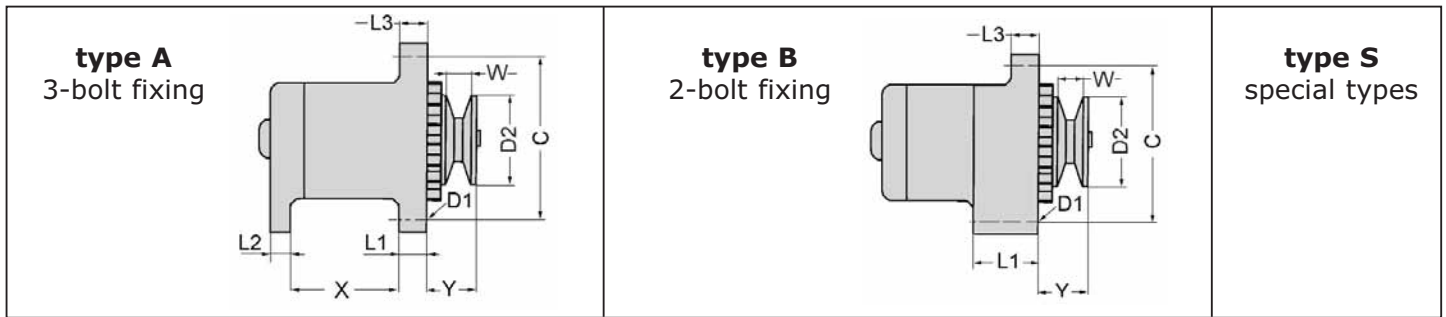
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	44	82	17	155	V	135TA1777	



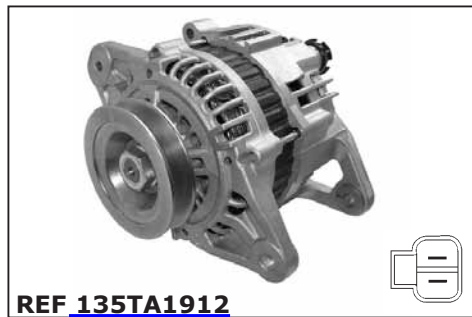


used for: **TCM**

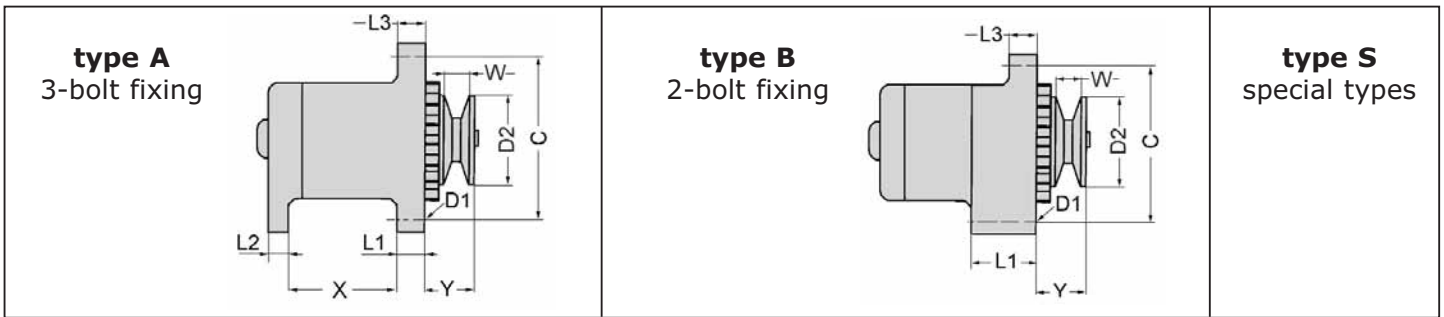
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	67,3	12	11,6	12	39	72	14	156			135TA1801
	A	68	12	11,6	12	45	69	10	143	V		128TA3700
	A	78	12,8	13	13	39	68	12	175	V		105TA5787
	A	78,5	13	16,5	13	39	84	13	175	V		135TA1912
	A	79,8	13	13	13	50	70	13	155	V		116TA7281
	A	80	13	13	13		74	13	155			136TA3857
	A	80	13	13	13	37	69	10	155	V		103TA3781
	A	80	13	13	13	38,5	69	10	156	V		124TA6710
	A	80	13	13	13	39	72	12	155	V		105TA5786



used for: **TCM**

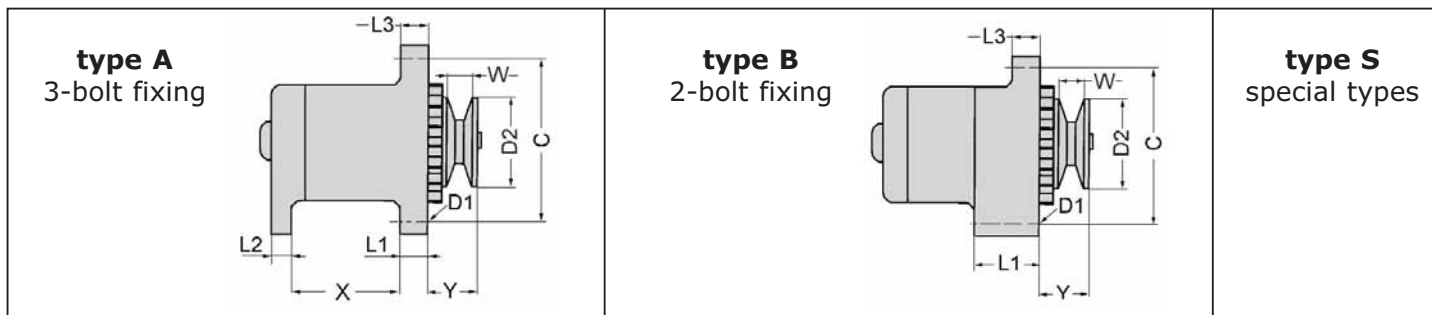


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80	13	13	13	42	70	13	155	V	128TA3815	
	A	80	13	13	13	44	82	17	155	V	128TA3644	
	A	80	13	13	13	45			155	V	105TA5779	
	A	80	13	13	13,5	36,5	70	13	155		135TA1714	
	A	80	13	14	13	38,5	68,5	15	175	V	105TA5783	
	A	80	13,5	13	13	35,5	84	12	172	V	105TA5776	
	A	80,1	13,1	13,1	13,1	40	73,4	12,5	155		105TA5759	
	A	80,4	13	13	13	54	70	28,5	175	V	135TA1796	
	A	80,5	13	13	13	37	73,5	13	155		108TA8287	





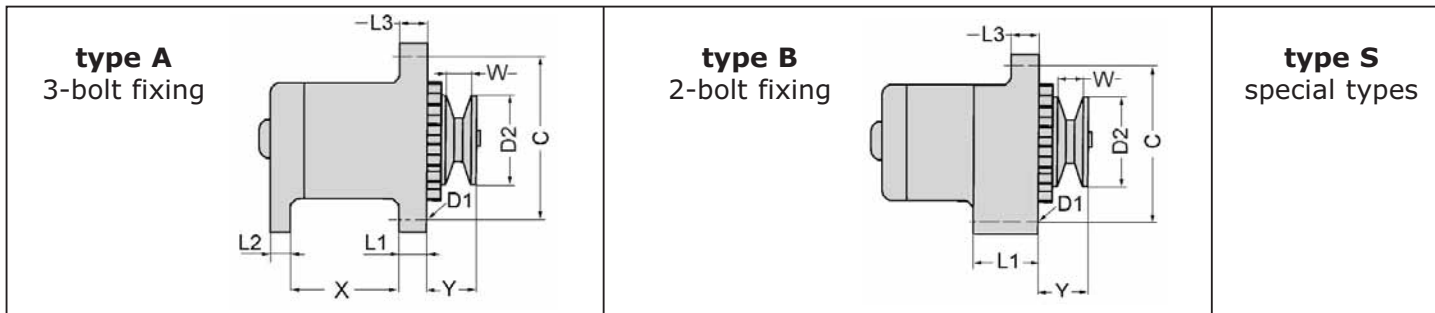
used for: **TCM**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	80,5	13	13	13	40	72	14	156	V		128TA3902
	A	80,5	13	13	13	40	73,5	14	174	V		136TA3788
	A	80,5	13	13	13	40,5	77	13	175	V		124TA6738
	A	80,5	13	13	13,5	57	84,5	33	175,5	V		124TA6649
	A	80,5	13,5	13	13,5	53,5	69	28	155			105TA5778
	A	80,5	14,5	13,5	14,5	37	72	12	157	V		105TA5780
	A	80,7	13	13	13	39	71,7	10	174,5			135TA1943
	A	81	12	12	12	45	82	17	170	V		107TA9452
	A	81	12	12,5	12,5	39	71,5	14	180	V		105TA5774



used for: **TCM**

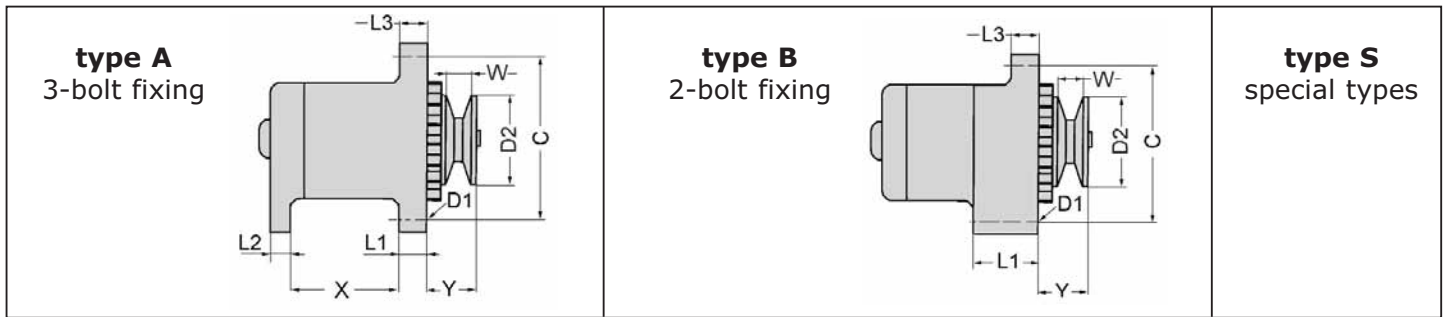


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	81	13	13	13	57	85	30	175	V	136TA3849
	A	82	12,5	12,5	13	40	69	10	155	V	116TA7261
	A	82,5	13	13	13	42	72	12,5	155	V	107TA9450
	A	82,7	13	13	13	42,5	82	17	158	V	109TA5983
	A	98	10,5	10	10,8	42			157	V	124TA6682
	A	98	13	10	12	38			150		105TA5761
	A	98	13	13	13	48	74	25	174	V	105TA5781
	A	98,5	12	13	12	41	77		155	V	124TA6681
	A	98,5	13	10	13,5	36,5	69,5	10,5	155	V	105TA5757





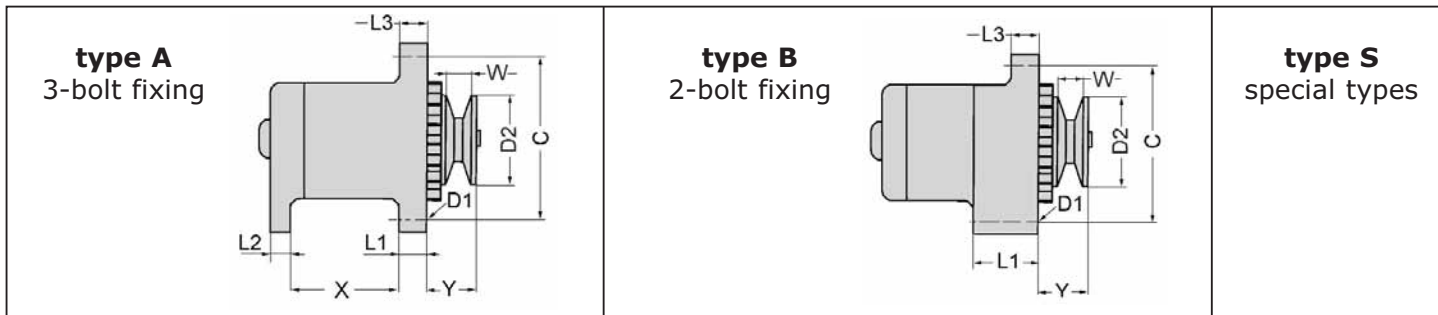
used for: **TCM**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	99,5	14	15	12,2	52			170		107TA9502
	B		15		13	39	74,5	14	155,5	V	135TA1873
	B		21		16	31	68	12	155	V	128TA3940
	B		21		16	35	74	10	138	V	105TA5775
	B		21,3		15,5	35	74,5	14	138	V	124TA6740
	B		21,5		16	32	76	14	140	V	124TA6601
	B		23,5		16	32	69	13	138	V	135TA2472
	B		23,5		16,5	31,5	74	13,5	137	V	105TA5788
	B		24		16	30,5	70	12	138	V	136TA8347



used for: **TCM**



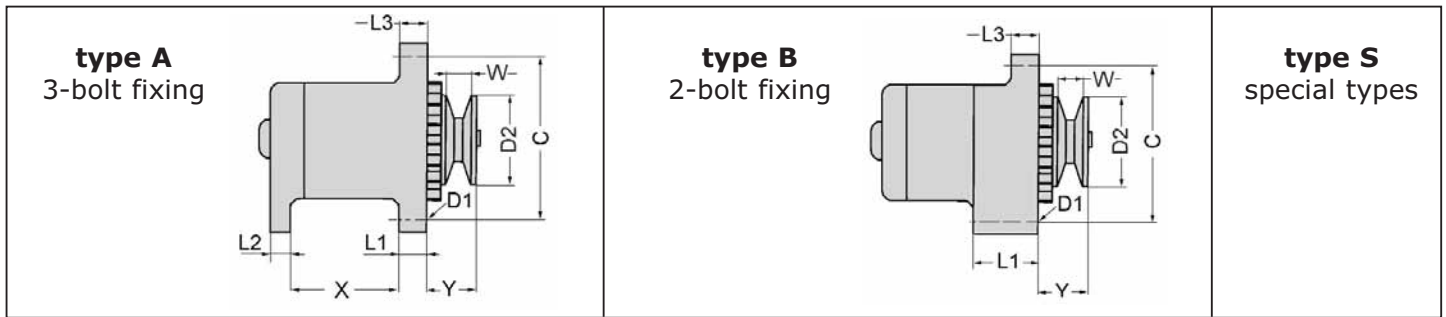
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		24,2		16	30	74	13	140	V	124TA6692
	B		24,4		15,8	57	63	10	138	V	124TA6650
	B		29		17	45	74	12	155	V	128TA3913
	B		51		12	41	69	17,5	155		105TA5767
	B		52		17	43,5	68	21,5	165	V	135TA1752
	B		57,5		16	44	63	14	165	V	135TA1878
24	A	70	13	24	16	76	82	35	225	V	135TA1909
	A	70	16	15,5	16	77	82	38	195	V	105TA5756
	A	70	16	16	16	76,5	82	35,5	196	V	107TA9465





used for: **TCM**

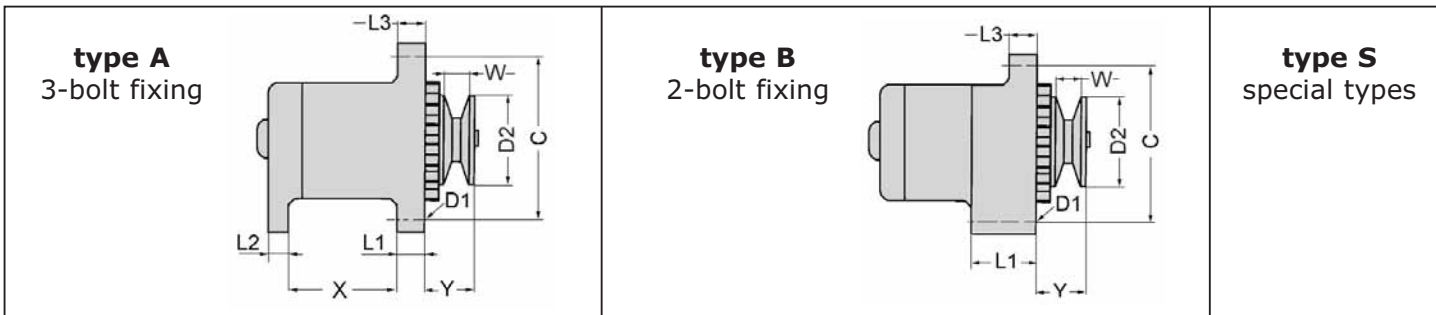
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	70	16	16,5	16	96	82	57,5	225	V		107TA9487
	A	70	16,3	16,3	15,7	78	92	35	213	V		136TA3853
	A	70,5	16	16	16	75	80	35,5	196			105TA5890
	A	70,5	16	16	16	75,5	82	38	224	V		135TA1758
	A	70,5	16	16	16	76	82	35,5	190	V		105TA5765
	A	70,5	16	16	16	76	82,2	36	190	V		105TA5755
	A	70,5	16	16	16	76	92	36	212	V		107TA9485
	A	72	12	12	16	83	95,5	35	170	V		116TA7284
	A	78,5	13	16,5	13	55	74	32	175	V		136TA3872



used for: **TCM**

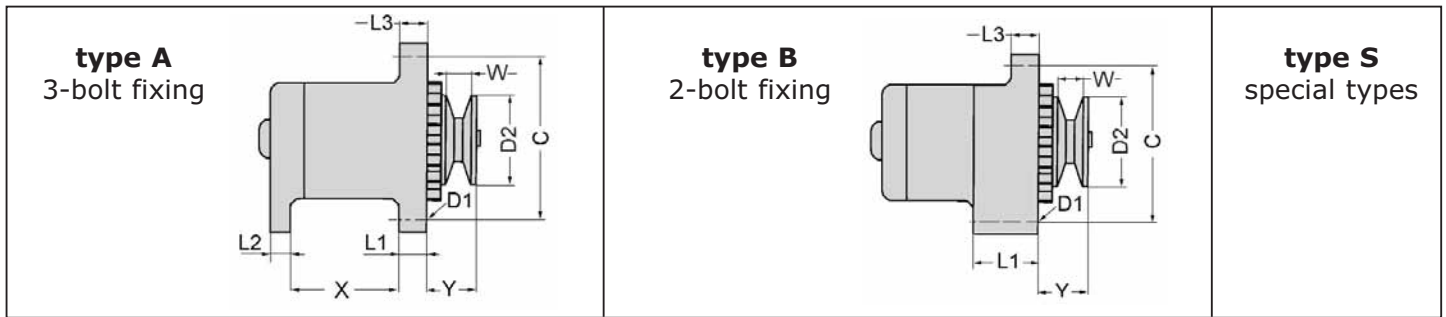


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	80	13	13	13	54	80,5	29	155			128TA3471
	A	80	13	18	14	55	82	16	190	V		135TA1906
	A	80	13,5	13	13	42,5	82	16	156	V		107TA9501
	A	80,5	14,8	13	14,6	37,5	72	12	155	V		105TA5766
	A	82	13	13	13	46,5	77	16	155	V		116TA7277
	A	86	14	14	14,2	67,5	84	39	222	V		128TA3687
	B		50,8		25				188	V		128TA3531





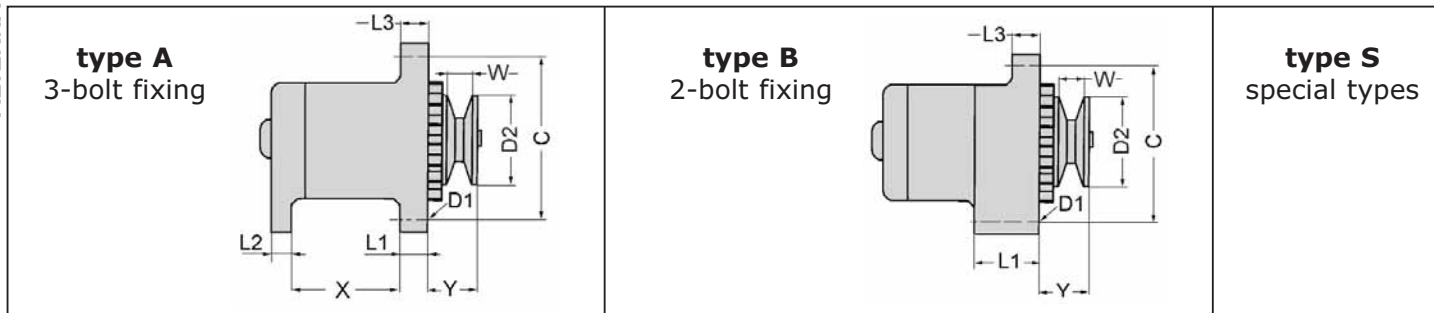
used for: **TENNANT**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		24,4		15,8	57	63	10	138	V	135TA1781
	B		27		11,5				165	V	103TA3721
	B		50,8		16,5	34	73	12	166	V	135TA1799



used for: TOYOTA

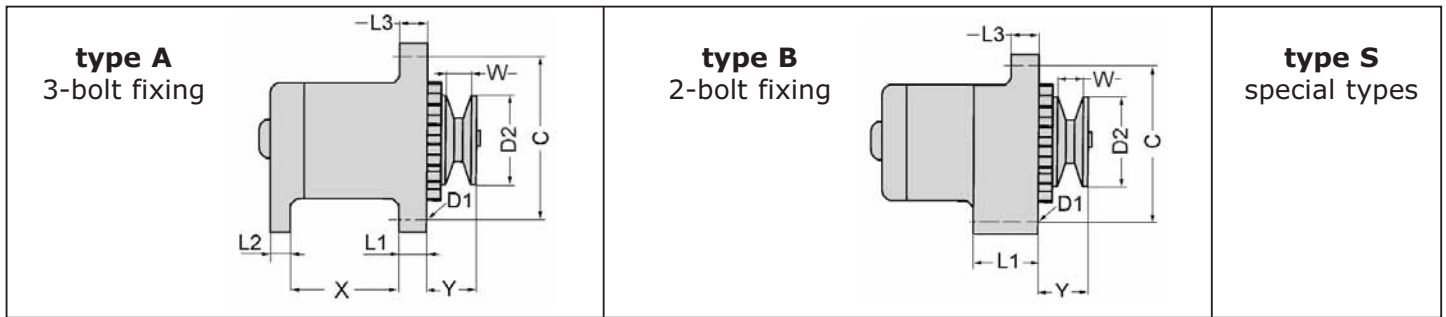


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	65	13	12	13,5	41,5			155	V	103TA3719
	A	67	12,5	12,5	12	41,5	74	14	168		128TA3610
	A	67	15	12	15	45,5	77,5	17,5	168	V	105TA5804
	A	67	15	12,3	15	39	72	12	168		103TA3677
	A	67	15	13	15	38,5	72	13,5	170	V	124TA6691
	A	67	20	12	16	34	71,5	16	155	V	124TA6634
	A	67	20	12	16	40	76	16	156	V	128TA3943
	A	67	20	12	16	41	75	17	156	V	136TA3783
	A	67	20	12	16	42	75	17	155	V	124TA6598





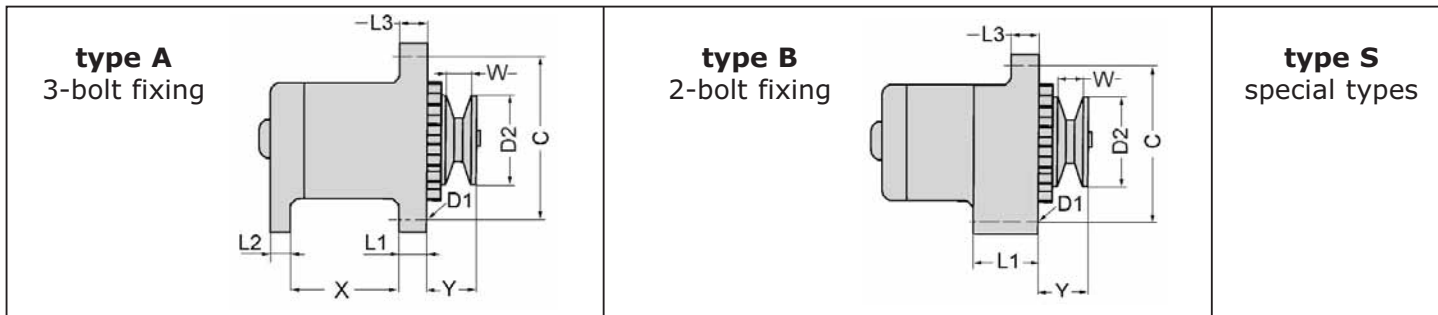
used for: **TOYOTA**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	67,3	20	12	16,3	32,5	69	12	155,5	V		128TA3668
	A	67,5	12	12,5	12	48	82,5	16,5	168	V		124TA6684
	A	67,5	20	12,5	16	40	76	16	155	V		128TA3515
	A	75,2	12	12	12	48	82	16	170	V		124TA6744
	A	75,2	12	12	12,4	39	67,5	11,4	171			128TA3583
	A	75,5	12	12	12	42	72	14	180			105TA5800
	A	76	12,5	12	12	41,5	69	14	166	V		105TA5794
	A	77	12	11,5	12	47	82	16,5	170			103TA3795
	A	81	12	12	12	40	69	12	155	V		116TA7349



used for: TOYOTA

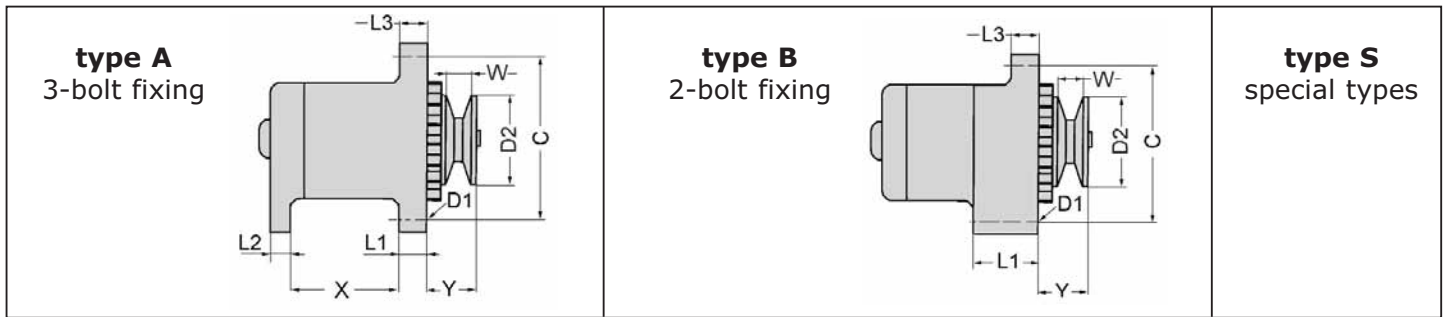


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	82,8	11,3	12,3	11,3	32	64	12	150	V	128TA3730
	A	105	14,2	14,5	14	47	82	16,5	170	V	124TA6730
	A	105,5	14	15	14	47,5	82	16,5	175	V	103TA3778
	B		21		16	35	74,5	13	155	V	103TA3819
	B		21		16	35,5	74	12	155	V	107TA9550
	B		21,2		16	31	67		155	V	116TA7350
	B		21,5		16	32	76	14	140	V	128TA3522
	B		23,4		16,6	32	74	13,5	138	V	135TA1945
	B		23,5		16,5	31,5	74	13,5	137	V	124TA6697





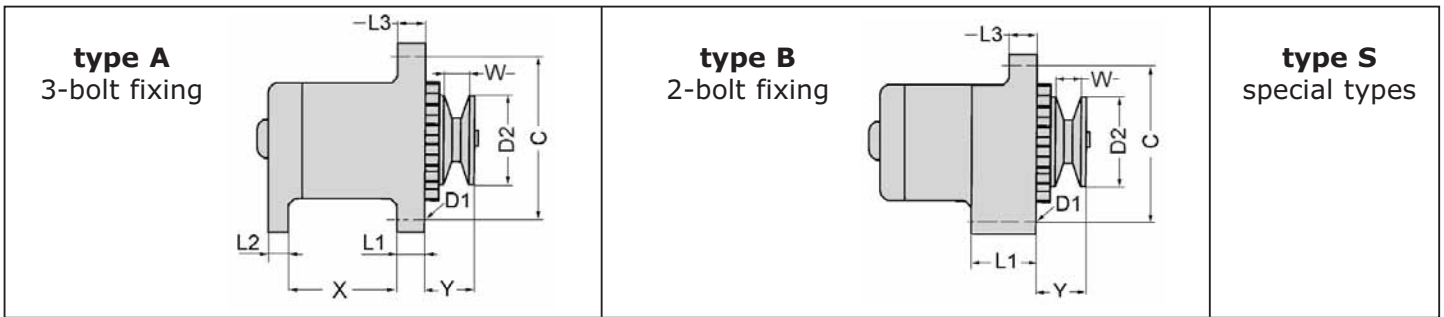
used for: **TOYOTA**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		24		16,5	30,5	74	14	138	V	128TA3511
	B		24		16,5	31	74	12	140	V	117TA8564
	B		29		17	43	74	12	157	V	135TA1926
	B		51		16,3				173	V	135TA1854
	B		57,5		16	48	64	20	161	V	105TA5796
	B		57,5		22	57	71,5	25	160	V	128TA3753
	B		58		15,6	47	56,5	16,3	150	V	105TA5801
	B		58		15,8	58,5	72	25,5	150	V	116TA7375
	B		58		16	36,5	57,5	23	164	V	135TA1917



used for: TOYOTA

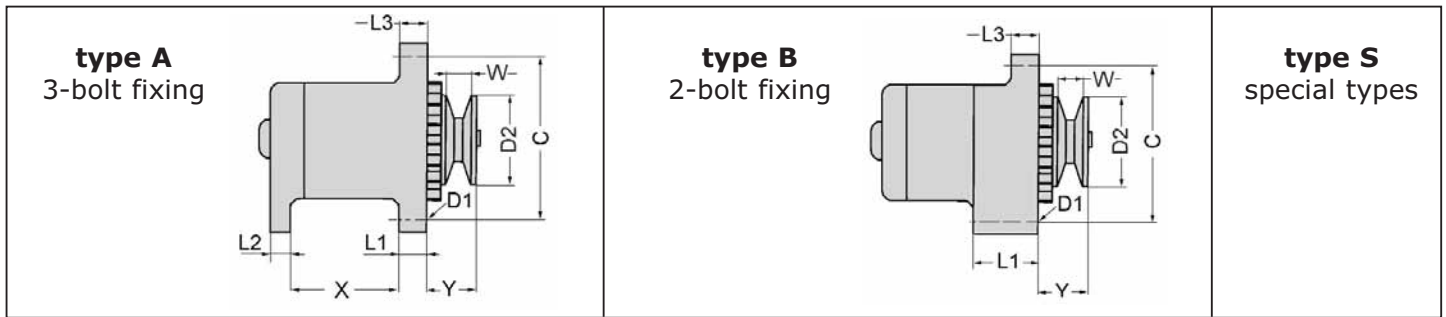


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		58		16	45	63	10	165	V	135TA1952
	B		58		16	46	82	16	165	V	135TA1868
	B		58		16	47,5	76	16,5	163	V	105TA5806
	B		58		16	51	76	15	164,5	V	124TA6652
	B		58		16	53	82	16,5	165	V	107TA9507
	B		58		16	60	66,6	23	163	V	136TA3862
	B		58	16	0	48	74,2	12	163	V	136TA3855
	B		58,4		22	43	82	14	157	V	103TA3754
	B		72		20				157	V	135TA1831





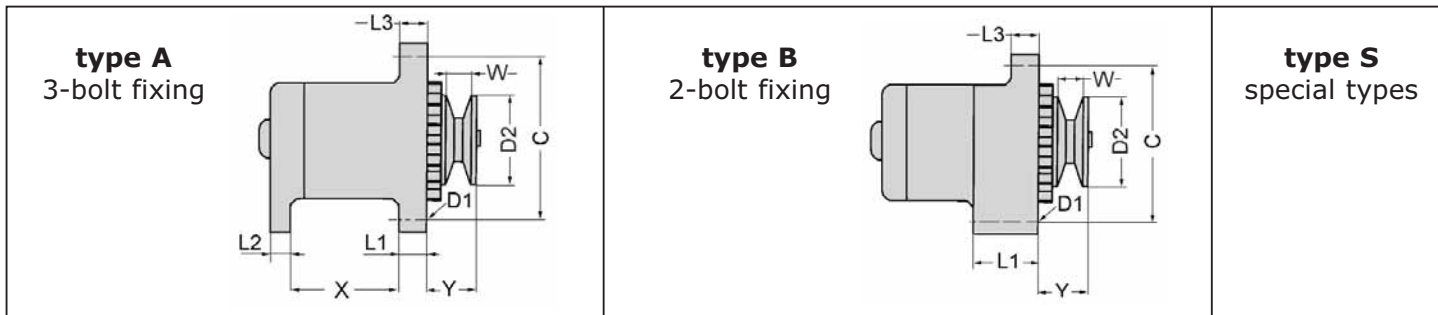
used for: **TOYOTA**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		72		20	91	76	16	157	V	124TA6741
	B		76,5		13,5	45	72	14	175	V	135TA1811
24	A	67	20	12	16	40	76	15,5	155	V	105TA5799
	A	67	20	12	16	40	76	16	155	V	128TA3548
	A	67	20,5	12,5	16	40	76	16	155	V	103TA3709
	A	75,5	12,2	12,3	12	48	82	16,5	168		107TA9505
	A	75,5	15	12,5	15	45	77,5	17	170	V	107TA9553
	A	75,8	12	11,4	12	49,3	83	17,3	168		128TA3699
	A	76	12	12	12,5	47,5	83	17,3	167		105TA5808



used for: TOYOTA

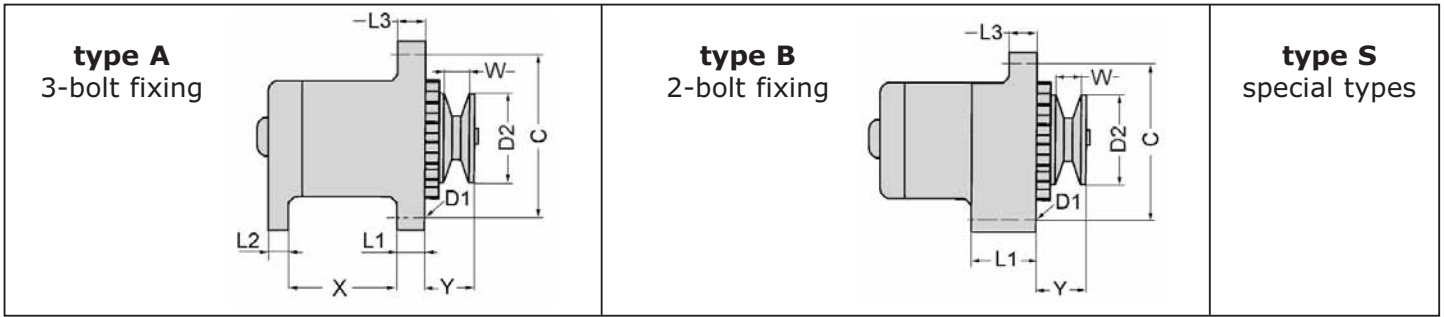


voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
24	A	86	14	14	14	68	82	36	220	V	103TA3791
	A	105,4	14	15,2	14	79	102	37	174	V	105TA5793
	A	105,5	14	15	14	48	82	16,5	177		103TA3790
	A	105,5	14	15	14	64,5	91	16,5	174		103TA3752
	A	105,5	14	15	14	78			175	V	128TA3888
	A	105,5	14	15,5	14	79	102	36,5	177		103TA3792
	A	105,5	14	18	14,2	78	102	45	176		135TA1910
	A	106	15	14	14,3	63			175		105TA5792
	A	111	14	13	14	64,5	92	18	171		107TA9458

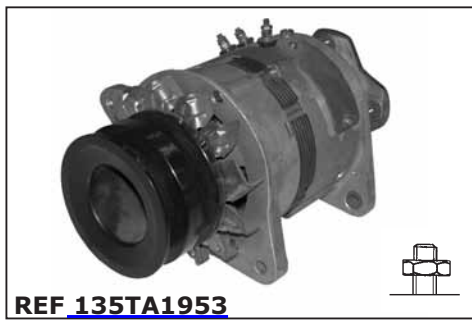




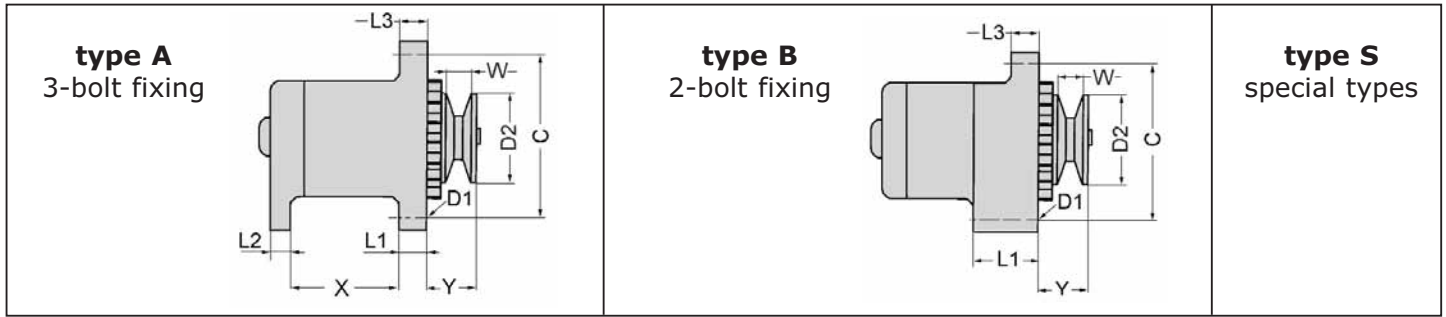
used for: **TOYOTA**



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
24	A	111	14	13	14	78	102	45	172			135TA1953
	A	111	14	13,5	14	65	92	17,5	173			105TA5789



used for: UPRIGHT



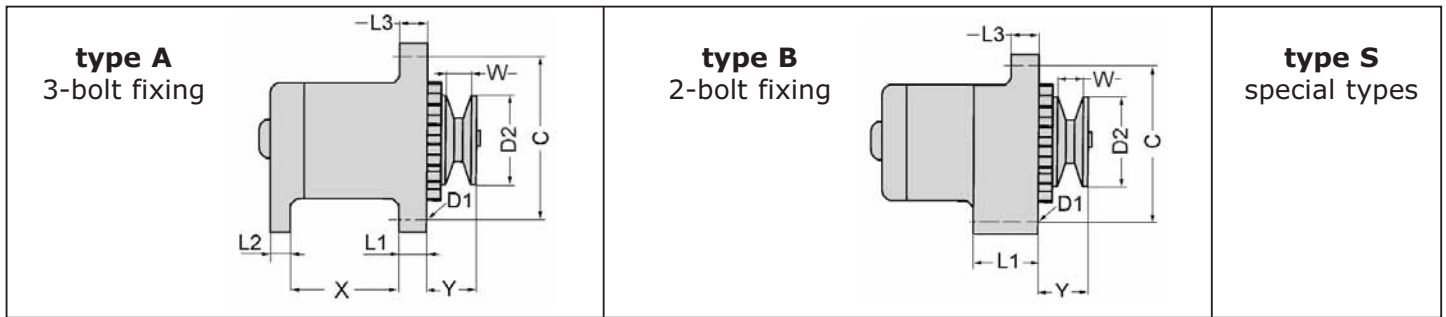
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	67	19,8	15,4	12	32,2	69,6	12,5	154	V	136TA3797	
	B		24,4		15,8	57	63	10	138	V	136TA3802	





used for: **YALE**

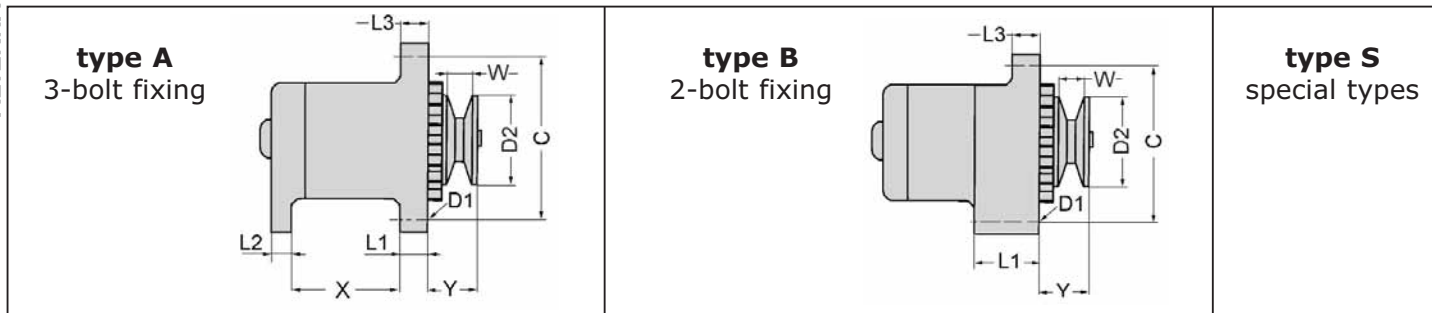
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	41	16,5	13	13	33,5	68	14	145	V		128TA3573
	A	64,5	16,5	12	16,5	47,5	67	23	155	V		128TA3857
	A	65,5	13	14	13	40	74	12	175			135TA1744
	A	67	20	12	16	41	75	17	156	V		135TA1739
	A	67	20	12	16	42	75	17	155	V		135TA1726
	A	78	12,8	13	13	39	68	12	175	V		124TA6584
	A	80	13	13	13	38	68	14	175	V		105TA5817
	A	80	13	13	13	39,3	78,6	14	157	V		135TA1775
	A	80,1	13,1	13,1	13,1	40	73,4	12,5	155			135TA1698



used for: YALE



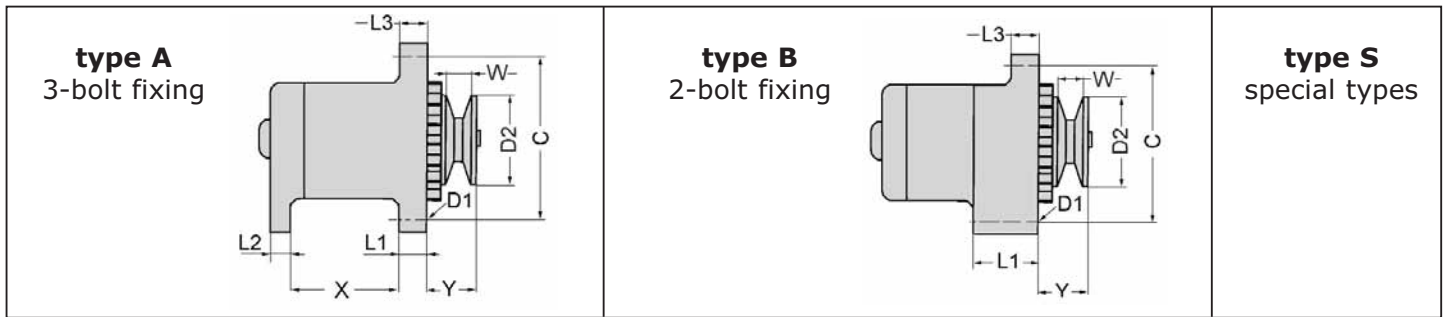
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	A	80,5	13	13,5	13	40	67	13	155	V	124TA6677
	A	80,5	13,5	13,5	13	40	73	13,5	155	V	124TA6585
	A	80,5	14	20	14				149		135TA1914
	A	80,5	14,5	13,5	14,5	37	72	12	157	V	128TA3491
	A	81	13	13	13	43,8	93,5	19,5	155	V	105TA5810
	A	81	14,5	13	14,5	41,5	93,5	18	155	V	107TA9495
	A	81	25	12	22	27	72,5	14	174	V	135TA1754
	A	81,5	12,5	12,5	12,5	38	74	12	150	V	135TA1830
	A	81,5	13	16	13	38	74	14	158	V	105TA5832



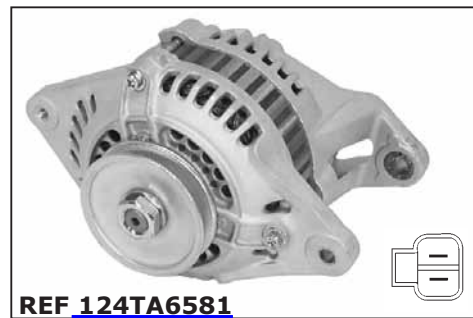


used for: **YALE**

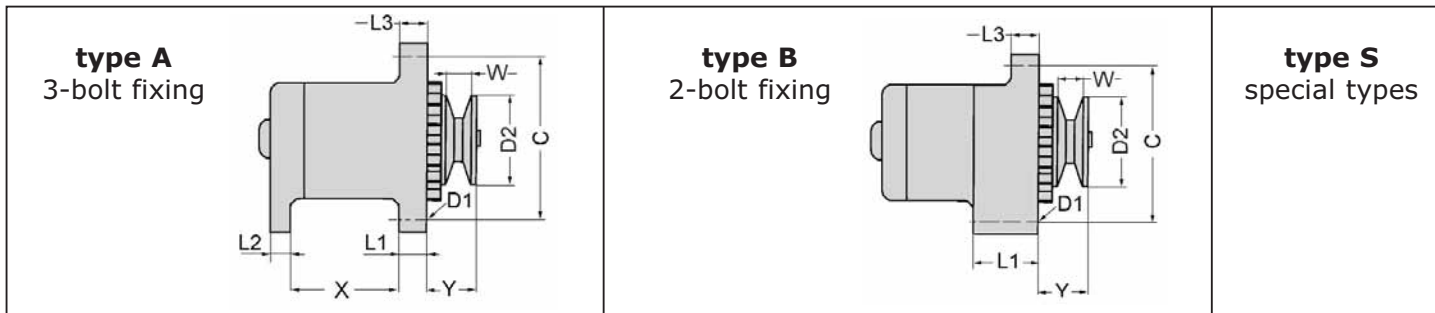
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	81,5	13,5	13	13	38	74	14	157	V	135TA1809	
	A	82	12,5	12,5	13	40	69	10	155	V	124TA6581	
	A	82	13	13	13	45	93,5	16,5	174	V	107TA9442	
	A	82,5	14	15	14				150	V	135TA1813	
	A	82,7	14	16	17,5				140	V	128TA3831	
	A	82,8	11,3	12,3	11,3	32	64	12	150	V	135TA1817	
	A	83	11	12	11				150	V	135TA1848	
	A	83	11	12,5	11	38	74	12	148	V	135TA1740	
	A	83	11	14	11				150	V	135TA1769	



used for: YALE



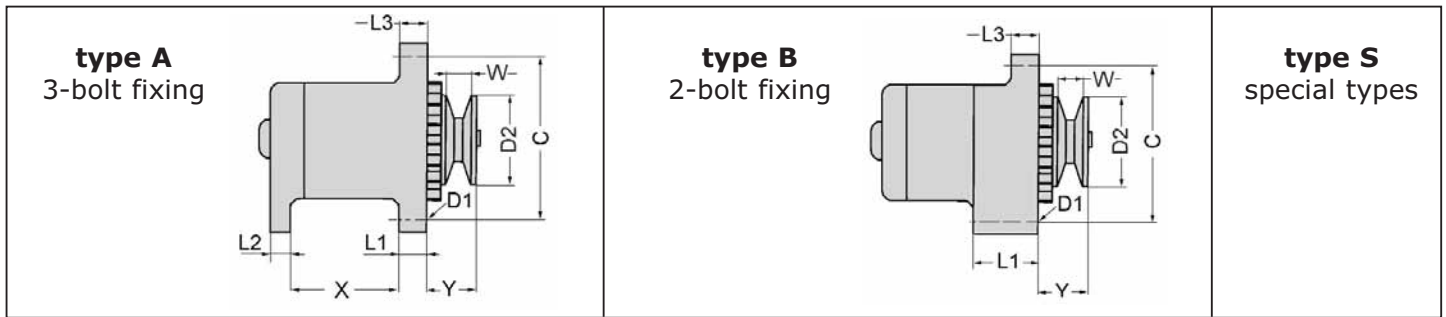
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG		
12	A	83	11,3	12	11	38,5	83,5	15	150	V	135TA1846	
	A	83	11,3	12	11,3	32,5	81,5		149	V	135TA1815	
	A	83,3	11,2	11,5	11,3	32,5	63,8	12	148,5	V	135TA1787	
	A	83,5	11,5	12	11,2	33,4	74	12	150	V	135TA1820	
	A	98	13	13	12	64,5			174		105TA5813	
	B		16,6		14,2	51,5	65	14	132		135TA1790	
	B		21		16	32	62,8	11	138	V	135TA1882	
	B		21		16	33,5	70	14	154	V	128TA3850	
	B		27,5		16	42	76	14	175	V	106TA5132	





used for: **YALE**

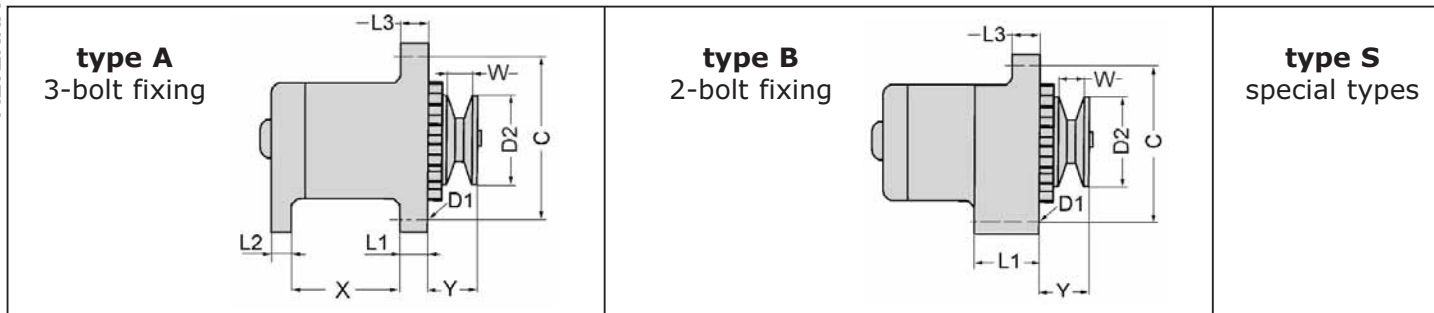
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		50,6		15,8				172	V	135TA2536
	B		50,8		15,7				170	V	128TA3887
	B		50,8		16	46,5	72	26,5	165	V	135TA1808
	B		51		11,5				164	V	135TA1767
	B		51		11,5				165	V	128TA3542
	B		51		12	41	69	17,5	155		135TA1716
	B		51		15				155	V	124TA6595
	B		51		15	34	66	12	170	V	111TA1130
	B		51		15,5				171		128TA3915



used for: YALE



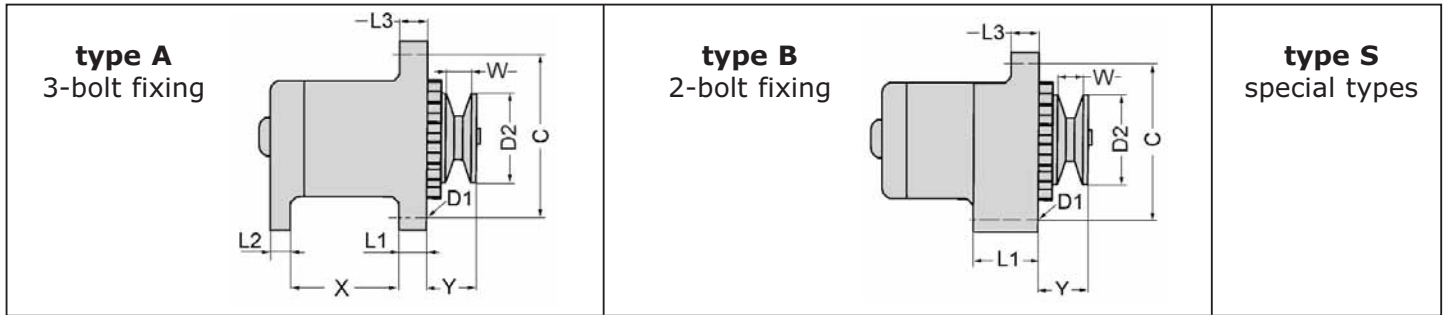
voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		51		16				165	V	135TA1692
	B		51		16,2				171	V	128TA3558
	B		51		16,4	44	67	23	165	V	124TA6686
	B		51		16,5				167	V	136TA3827
	B		51		16,5	45,5	61,5	24,3	137	V	124TA6605
	B		51		16,6	49	69	25,3	165	V	124TA6694
	B		51		17,5	34	65	12	168		136TA3774
	B		56		16,5				173	V	128TA3567
	B		58		16	54,5	56,5	23,5	152	V	128TA3932



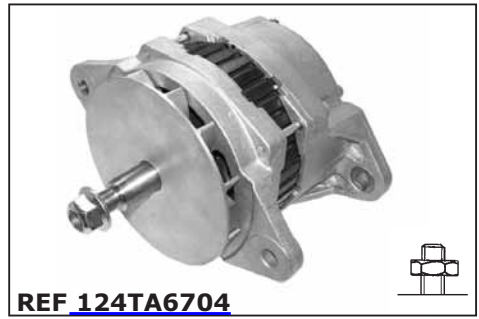


used for: **YALE**

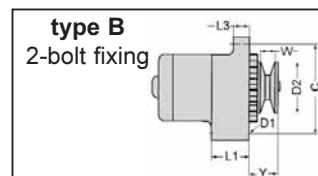
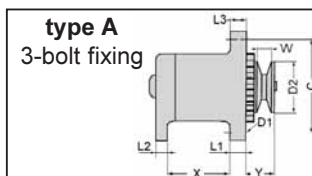
ALTERNATORS



voltage (volt)	type	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	dimension (mm)	regulator	reference new
U	TY	X	L1	L2	L3	Y	D2	W	C	REG	
12	B		76,5		13,5	45	72	14	175	V	128TA3718
24	A	80	13	12,5	13	55,5	84	31	174	V	135TA1697
	A	82	14	14	14				159,6	V	135TA1792
	A	96	14	14	14,2	48	85	16	175	V	110TA9055
	A	101	14	13,5	14				198	V	136TA3835
	A	101	14	13,5	14				198	V	124TA6704
	B		77		21				184	V	135TA1806



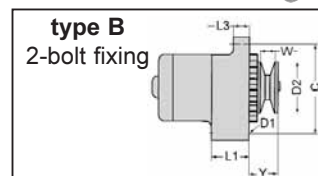
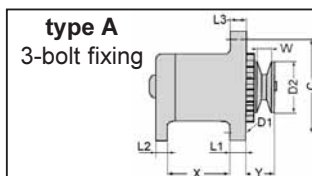
complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	A	23	13	16	13	39	155	V	135TA1893	MITSUBISHI-CATERPILLAR
12	A	40,3	17	10,5	13	35	148	V	124TA6736	MITSUBISHI-CATERPILLAR
12	A	40,5	17	12,5	13	33	145	V	135TA1746	MOFFETT
12	A	40,6	17	13,3	13	40	150	V	128TA3728	MITSUBISHI-CATERPILLAR
12	A	41	16,5	13	13	33,5	145	V	128TA3573	YALE
12	A	47	13	13	13	39	153		107TA9456	MITSUBISHI-CATERPILLAR
12	A	47	13	13,4	13	39	155	V	105TA5709	MITSUBISHI-CATERPILLAR
12	A	47	24	20	12,4	40	155		128TA3750	MITSUBISHI-CATERPILLAR
12	A	47,2	12,8	13	13	39,5	155	V	124TA6696	MITSUBISHI-CATERPILLAR
12	A	48	13	13	13	37	177	V	105TA5524	MITSUBISHI-CATERPILLAR
12	A	48	13	13	13	39	153	V	105TA5512	MITSUBISHI-CATERPILLAR
12	A	48	13	13	13	40	153	V	124TA6625	MITSUBISHI-CATERPILLAR
12	A	48,2	12,8	12,8	12,8	36,5	154	V	105TA5517	MITSUBISHI-CATERPILLAR
12	A	53	14	13	13		174		105TA5691	MITSUBISHI-CATERPILLAR
12	A	53,5	14	12,5	12,5	38	174		128TA3556	MITSUBISHI-CATERPILLAR
12	A	53,5	14	13	13	38	175	V	105TA5526	MITSUBISHI-CATERPILLAR
12	A	54,5	13	14,5	13	43	180	V	107TA9437	MITSUBISHI-CATERPILLAR
12	A	54,8	13	13	13		173		136TA3844	HYUNDAI
12	A	55	13	13	13	39	174	V	105TA5698	MITSUBISHI-CATERPILLAR
12	A	55,2	13	13	13	35	174	V	135TA1892	MITSUBISHI-CATERPILLAR
12	A	57	23,5	16,2	23,2	37	100	V	105TA5560	OM PIMESPO
12	A	58	13	13	36,4	33	172	V	124TA6728	CLARK-SAMSUNG
12	A	60,5	17	21,5	17		166		105TA5568	OM PIMESPO
12	A	63	16	16	16	36	166	V	128TA3540	OM PIMESPO
12	A	63	17	16	15		166	V	105TA5562	OM PIMESPO
12	A	63,5	15	16	15		165	V	105TA5564	OM PIMESPO
12	A	63,5	17	22	15		167		105TA5558	OM PIMESPO
12	A	64	16	16	15,5	37	162,5	V	103TA3675	OM PIMESPO
12	A	64,5	16,5	12	16,5	47,5	155	V	128TA3857	YALE
12	A	64,5	16,5	16	15		166	V	124TA6613	STILL
12	A	64,8	15	13	13	18,5	155	V	135TA1930	BOBCAT
12	A	65	13	12	13,5	41,5	155	V	103TA3719	TOYOTA
12	A	65	13,5	15,5	13	44,5	175		124TA6660	NISSAN
12	A	65	17	16	15	50	165	V	105TA5569	OM PIMESPO
12	A	65	17,2	16	15,5	48	165	V	128TA3935	OM PIMESPO
12	A	65	27	15	10	30	168	V	116TA7366	DESTA
12	A	65,5	13	12	12,5	36	150		135TA1862	MOFFETT
12	A	65,5	13	14	13	40	175		135TA1744	YALE
12	A	65,5	27	4	11	38	162	V	135TA1888	KOMATSU
12	A	66	27	4	11	29	162	V	124TA6727	STILL
12	A	66	27	4	11	30	163	V	128TA3852	FENWICK & PEG
12	A	66	27,3	4	11,2	29	162	V	116TA7357	FENWICK & PEG
12	A	66,5	12	12	12	39	142	V	128TA3513	MITSUBISHI-CATERPILLAR
12	A	66,5	20	12	16	34	155	V	103TA3763	MITSUBISHI-CATERPILLAR
12	A	66,5	20,5	12	16	32,5	157	V	124TA6648	MITSUBISHI-CATERPILLAR

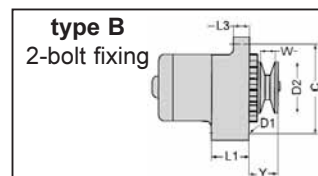
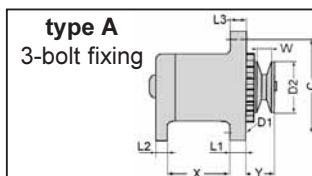


complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	A	66,6	13,2	12,7	13,2	43	175	V	135TA1797	MITSUBISHI-CATERPILLAR
12	A	67	12,5	12,5	12	41,5	168		128TA3610	TOYOTA
12	A	67	15	12	15	45,5	168	V	105TA5804	TOYOTA
12	A	67	15	12,3	15	39	168		103TA3677	TOYOTA
12	A	67	15	13	15	38,5	170	V	124TA6691	TOYOTA
12	A	67	18	13	14	47	156	V	135TA1937	BAUMANN
12	A	67	19,8	15,4	12	32,2	154	V	136TA3797	UPRIGHT
12	A	67	20	12	16	34	155	V	124TA6634	TOYOTA
12	A	67	20	12	16	40	156	V	128TA3943	TOYOTA
12	A	67	20	12	16	41	156	V	135TA1739	YALE
12	A	67	20	12	16	42	155	V	135TA1726	YALE
12	A	67,3	12	11,6	12	39	156		135TA1801	TCM
12	A	67,3	20	12	16,3	32,5	155,5	V	128TA3668	TOYOTA
12	A	67,5	12	12,5	12	48	168	V	124TA6684	TOYOTA
12	A	67,5	20	12,5	16	40	155	V	128TA3515	TOYOTA
12	A	68	12	11,6	12	45	143	V	128TA3700	TCM
12	A	68	12	12	12	38,8	150	V	135TA1851	OM PIMESPO
12	A	68,5	13	13	13	39	154	V	128TA3617	OM PIMESPO
12	A	69	27	12	11	29,5	141	V	103TA3653	FENWICK & PEG
12	A	69	27	21,5	11	41	170	V	124TA6667	LINDE-LANSING
12	A	70	15,5	16	16	56,5	190	V	103TA3726	KOMATSU
12	A	70	25	11,5	25	36	163	V	135TA1866	NISSAN
12	A	70	27	13,5	11	44	160	V	103TA3811	COVENTRY CLIMAX
12	A	70,3	16	16	16	51	190	V	124TA6685	KOMATSU
12	A	70,8	17	12	18		164	V	103TA3684	OM PIMESPO
12	A	71,3	27,1	20	11	37,5	171	V	124TA6678	STILL
12	A	72	13	13	13	44	167	V	124TA6735	MITSUBISHI-CATERPILLAR
12	A	73	17	12	18	35,5	164	V	105TA5565	OM PIMESPO
12	A	75,2	12	12	12	48	170	V	124TA6744	TOYOTA
12	A	75,2	12	12	12,4	39	171		128TA3583	TOYOTA
12	A	75,3	17	12	18	35	166	V	135TA1946	OM PIMESPO
12	A	75,5	12	12	12	42	180		105TA5800	TOYOTA
12	A	76	12,5	12	12	41,5	166	V	105TA5794	TOYOTA
12	A	77	12	11,5	12	47	170		103TA3795	TOYOTA
12	A	78	12,8	13	13	39	175	V	124TA6584	YALE
12	A	78,5	13	16,5	13	39	175	V	135TA1912	TCM
12	A	79	13,4	15,3	24	58	165	V	107TA9475	MITSUBISHI-CATERPILLAR
12	A	79,8	13	13	13	50	155	V	116TA7281	TCM
12	A	80	13	12,7	13,2	39	157		135TA1867	NISSAN
12	A	80	13	12,8	13,5	40	155	V	124TA6698	NISSAN
12	A	80	13	13	12	39,5	175	V	135TA1891	MITSUBISHI-CATERPILLAR
12	A	80	13	13	13	37	155	V	103TA3781	TCM
12	A	80	13	13	13	38	175	V	105TA5817	YALE
12	A	80	13	13	13	38	170	V	105TA5733	NISSAN
12	A	80	13	13	13	38,5	175	V	135TA1742	JCB

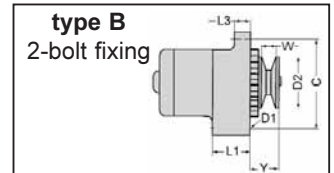
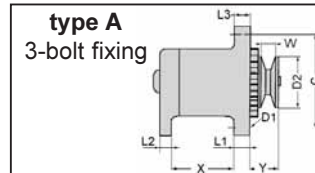
complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	A	80	13	13	13	38,5	156	V	124TA6710	TCM
12	A	80	13	13	13	39	155	V	105TA5786	TCM
12	A	80	13	13	13	39,3	157	V	135TA1775	YALE
12	A	80	13	13	13	40	155	V	128TA3613	MITSUBISHI-CATERPILLAR
12	A	80	13	13	13	42	155	V	128TA3815	TCM
12	A	80	13	13	13	44	155	V	128TA3644	TCM
12	A	80	13	13	13	45	155	V	105TA5779	TCM
12	A	80	13	13	13	45,5	155	V	105TA5666	MITSUBISHI-CATERPILLAR
12	A	80	13	13	13		155		136TA3857	TCM
12	A	80	13	13	13,5	36,5	155		135TA1714	TCM
12	A	80	13	13	14	40	175	V	116TA7336	MITSUBISHI-CATERPILLAR
12	A	80	13	14	13	38,5	175	V	105TA5783	TCM
12	A	80	13	14	22	46,5	169	V	135TA1865	NISSAN
12	A	80	13	20	13	46	168	V	135TA1929	HELI
12	A	80	13,5	13	13	35,5	172	V	105TA5776	TCM
12	A	80	13,5	13	13	37	175	V	105TA5887	MITSUBISHI-CATERPILLAR
12	A	80	13,5	15	13	42	155	V	128TA3898	MITSUBISHI-CATERPILLAR
12	A	80,1	13,1	13,1	13,1	40	155		135TA1698	YALE
12	A	80,3	13	12,2	13	38,3	174	V	105TA5523	MITSUBISHI-CATERPILLAR
12	A	80,4	13	13	13	54	175	V	135TA1796	TCM
12	A	80,5	13	12,8	13	43,5	174	V	106TA5146	HYUNDAI
12	A	80,5	13	13	13	37	155		108TA8287	TCM
12	A	80,5	13	13	13	37,5	175	V	124TA6676	LINDE-LANSING
12	A	80,5	13	13	13	38	170	V	116TA7359	MITSUBISHI-CATERPILLAR
12	A	80,5	13	13	13	39	173	V	116TA7354	HYSTER
12	A	80,5	13	13	13	40	156	V	128TA3902	TCM
12	A	80,5	13	13	13	40	174	V	136TA3788	TCM
12	A	80,5	13	13	13	40,5	175	V	124TA6738	TCM
12	A	80,5	13	13	13	55,5	175	V	128TA3911	NISSAN
12	A	80,5	13	13	13	56	172	V	103TA3655	NISSAN
12	A	80,5	13	13	13,5	57	175,5	V	124TA6649	TCM
12	A	80,5	13	13,5	13	40	155	V	124TA6677	YALE
12	A	80,5	13	13,5	13,5	39	174	V	105TA5731	NISSAN
12	A	80,5	13,5	13	13,5	53,5	155		105TA5778	TCM
12	A	80,5	13,5	13,5	13	40	155	V	124TA6585	YALE
12	A	80,5	14	20	14		149		135TA1914	YALE
12	A	80,5	14,5	13,5	14,5	37	157	V	128TA3491	YALE
12	A	80,7	13	13	13	39	174,5		135TA1943	TCM
12	A	80,8	13	13	13	57	175	V	116TA7348	NISSAN
12	A	80,8	14,3	19,8	14,2	46	129	V	128TA3892	JCB
12	A	81	10	15	10,5	33	147,5	V	136TA3856	JUNGHEINRICH-STEINBOCK
12	A	81	12	12	12	40	155	V	116TA7349	TOYOTA
12	A	81	12	12	12	45	170	V	107TA9452	TCM
12	A	81	12	12,5	12,5	39	180	V	105TA5774	TCM
12	A	81	13	13	13	37	175	V	135TA1879	NISSAN

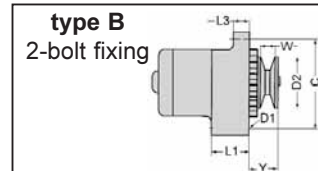
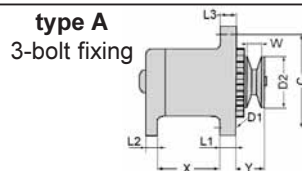


complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	A	81	13	13	13	38	175,5		135TA1899	MITSUBISHI-CATERPILLAR
12	A	81	13	13	13	38,5	175	V	124TA6732	NISSAN
12	A	81	13	13	13	43,8	155	V	105TA5810	YALE
12	A	81	13	13	13	57	175	V	136TA3849	TCM
12	A	81	14	20	14	46	128	V	128TA3894	JCB
12	A	81	14	20	18		140	V	128TA3766	MANITOU
12	A	81	14,5	13	14,5	41,5	155	V	107TA9495	YALE
12	A	81	15	13,5	14	36,5	155	V	103TA3812	NISSAN
12	A	81	25	12	22	27	174	V	135TA1754	YALE
12	A	81	56,5	20	56,5	32	147	V	105TA5554	FENWICK & PEG
12	A	81,5	10,4	10	10		143	V	107TA9490	MANITOU
12	A	81,5	11	12	11	32	148	V	107TA9447	MANITOU
12	A	81,5	12	13	12	37,2	149	V	128TA3773	JCB
12	A	81,5	12	13	12	44	146	V	128TA3746	HYUNDAI
12	A	81,5	12,4	15,2	23,5	56,5	163	V	124TA6647	CLARK-SAMSUNG
12	A	81,5	12,5	12,5	12,5	38	150	V	135TA1830	YALE
12	A	81,5	13	13	13	40	174	V	105TA5895	NISSAN
12	A	81,5	13	13	13	66	177	V	116TA7382	NISSAN
12	A	81,5	13	16	13	37	156	V	136TA3870	MITSUBISHI-CATERPILLAR
12	A	81,5	13	16	13	38	158	V	105TA5832	YALE
12	A	81,5	13,5	13	13	38	157	V	135TA1809	YALE
12	A	82	10	20	10	43	144	V	136TA3847	MITSUBISHI-CATERPILLAR
12	A	82	11	20	11	34	149	V	135TA1922	KALMAR
12	A	82	11	20,5	11		150	V	136TA3866	JCB
12	A	82	11,5	11,4	11,5		148	V	135TA1884	STILL
12	A	82	12,5	12,5	13	40	155	V	124TA6581	YALE
12	A	82	13	13	12	40,7	176	V	105TA5582	HYSTER
12	A	82	13	13	13	23	175		136TA3842	KOMATSU
12	A	82	13	13	13	45	174	V	107TA9442	YALE
12	A	82	13	13	13	56	175	V	105TA5729	NISSAN
12	A	82,5	13	13	13	39,5	175	V	116TA7386	MITSUBISHI-CATERPILLAR
12	A	82,5	13	13	13	42	155	V	107TA9450	TCM
12	A	82,5	14	13,5	14	55	165	V	136TA3854	DIECI
12	A	82,5	14	15	14		150	V	135TA1813	YALE
12	A	82,5	14	16	17	34	140	V	136TA3859	JLG
12	A	82,5	14	16	17	34	140	V	128TA3929	BOBCAT
12	A	82,5	14,3	15,8	17,7	33,8	140		135TA1852	MANITOU
12	A	82,5	14,5	15	14,5		150	V	135TA1844	MANITOU
12	A	82,5	18	15	16		141	V	136TA3848	MANITOU
12	A	82,5	25	12,5	22,5	35,5	163	V	105TA5693	MITSUBISHI-CATERPILLAR
12	A	82,7	13	13	13	42,5	158	V	109TA5983	TCM
12	A	82,7	14	16	17		140	V	128TA3819	MANITOU
12	A	82,7	14	16	17,5		140	V	128TA3831	YALE
12	A	82,8	11,3	12,3	11,3	32	150	V	135TA1817	YALE
12	A	83	9	20	9,5		143	V	135TA1921	CLARK-SAMSUNG

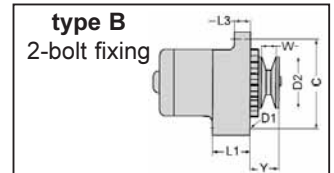
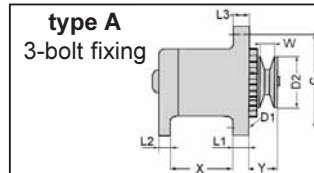
complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	A	83	10	10	10	34	144	V	103TA3786	BALKANCAR
12	A	83	11	12	11		149	V	135TA1923	MOFFETT
12	A	83	11	12	11		150	V	135TA1848	YALE
12	A	83	11	12,5	11	38	148	V	135TA1740	YALE
12	A	83	11	14	11		150	V	135TA1769	YALE
12	A	83	11,3	12	11	38,5	150	V	135TA1846	YALE
12	A	83	11,3	12	11,3	32,5	149	V	135TA1815	YALE
12	A	83,3	11,2	11,5	11,3	32,5	148,5	V	135TA1787	YALE
12	A	83,5	11	11,5	11,5	34,5	148	V	105TA5655	MANITOU
12	A	83,5	11,5	12	11,2	33,4	150	V	135TA1820	YALE
12	A	83,5	12	12	12,4	33	148	V	128TA3795	SAMBRON
12	A	84	12	12	12	41	148	V	135TA1932	MANITOU
12	A	84	12,4	12	12,5		150	V	128TA3818	JCB
12	A	84,5	10,5	10,5	10,5		148	V	124TA6700	LINDE-LANSING
12	A	84,6	10,6	10,8	10,6	35,5	149	V	135TA1887	MANITOU
12	A	85	10,5	10	10,5	37	152	V	103TA3698	MITSUBISHI-CATERPILLAR
12	A	85,3	14,2	14,2	14,2	78,5	224		135TA1881	JCB
12	A	87	9,8	20	9,5		143	V	128TA3939	BAUMANN
12	A	87,5	9,8	10	10		142	V	135TA1794	JCB
12	A	88	9	10,5	9,5		142	V	105TA5511	MITSUBISHI-CATERPILLAR
12	A	88	10	20	10	37	144	V	135TA1947	JUNGHEINRICH-STEINBOCK
12	A	88,5	9,2	10	9		143	V	107TA9430	LINDE-LANSING
12	A	98	10,5	10	10,8	42	157	V	124TA6682	TCM
12	A	98	12,5	12	12	37,5	155		103TA3745	NISSAN
12	A	98	13	10	12	38	150		105TA5761	TCM
12	A	98	13	10	13,5	41	158	V	135TA1717	SALEV
12	A	98	13	13	12	64,5	174		105TA5813	YALE
12	A	98	13	13	13	48	174	V	105TA5781	TCM
12	A	98,3	13	13	13	39	173	V	128TA3840	NISSAN
12	A	98,5	12	13	12	41	155	V	124TA6681	TCM
12	A	98,5	13	10	13,5	36,5	155	V	105TA5757	TCM
12	A	99,5	14	15	12,2	52	170		107TA9502	TCM
12	A	100	12,5	14	14		218	V	105TA5520	MITSUBISHI-CATERPILLAR
12	A	101	14	20	14		198	V	136TA3845	KALMAR
12	A	101,5	14,5	14	14,5		215	V	103TA3784	HYSTER
12	A	101,8	14,5	20	14,5		196	V	128TA3910	MITSUBISHI-CATERPILLAR
12	A	102	13,5	13,5	14		200		124TA6743	MITSUBISHI-CATERPILLAR
12	A	102	14	13,5	14		215	V	103TA3658	HYSTER
12	A	105	14,2	14,5	14	47	170	V	124TA6730	TOYOTA
12	A	105,5	14	15	14	47,5	175	V	103TA3778	TOYOTA
12	A	181	9	10	9		156		105TA5536	CLARK-SAMSUNG
12	B	68	27	9,5	11	38,5	169	V	107TA9549	LINDE-LANSING
12	B		15		13	39	155,5	V	135TA1873	TCM
12	B		16,6		14,2	51,5	132		135TA1790	YALE
12	B		21		16	31	155	V	128TA3940	TCM

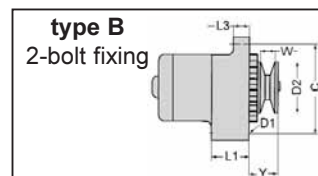
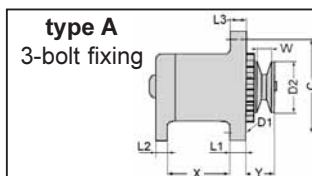


complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	B		21		16	32	138	V	135TA1882	YALE
12	B		21		16	32	154	V	136TA3850	KOMATSU
12	B		21		16	33,5	154	V	128TA3850	YALE
12	B		21		16	35	152	V	136TA3837	MOFFETT
12	B		21		16	35	154	V	135TA1916	MOFFETT
12	B		21		16	35	138	V	105TA5775	TCM
12	B		21		16	35	155	V	103TA3819	TOYOTA
12	B		21		16	35,5	155	V	107TA9550	TOYOTA
12	B		21		16	39	155	V	135TA1826	mitsubishi-caterpillar
12	B		21,2		16	31	155	V	116TA7350	TOYOTA
12	B		21,3		15,5	35	138	V	124TA6740	TCM
12	B		21,3		16	33	147	V	135TA1843	HYUNDAI
12	B		21,5		16	32	140	V	128TA3522	TOYOTA
12	B		23,4		16,6	32	138	V	135TA1945	TOYOTA
12	B		23,5		16	32	138	V	135TA2472	TCM
12	B		23,5		16,5	31,5	137	V	124TA6697	TOYOTA
12	B		24		16	30,5	138	V	136TA8347	TCM
12	B		24		16	33	140	V	135TA1877	HELI
12	B		24		16,5	30,5	138	V	128TA3511	TOYOTA
12	B		24		16,5	31	140	V	117TA8564	TOYOTA
12	B		24,2		16	30	140	V	124TA6692	TCM
12	B		24,2		16	30	137	V	128TA3930	JLG
12	B		24,4		15,8	57	138	V	136TA3802	UPRIGHT
12	B		27		11	33,5	160	V	135TA1903	STILL
12	B		27		11		161	V	135TA1745	STILL
12	B		27		11,5		165	V	103TA3721	TENNANT
12	B		27,5		16	42	175	V	106TA5132	YALE
12	B		29		17	43	157	V	135TA1926	TOYOTA
12	B		29		17	45	155	V	128TA3913	TCM
12	B		32,2		32	33	115	V	105TA5563	OM PIMESPO
12	B		50,5		16,5	36	165,5	V	107TA9493	CLARK-SAMSUNG
12	B		50,6		15,8		172	V	135TA2536	YALE
12	B		50,7		15,7	33,5	167	V	128TA3838	CLARK-SAMSUNG
12	B		50,7		16,5	52,5	165	V	116TA7405	HYSTER
12	B		50,8		15,7		170	V	128TA3887	YALE
12	B		50,8		16	33	165		128TA3816	CLARK-SAMSUNG
12	B		50,8		16	46,5	165	V	135TA1808	YALE
12	B		50,8		16		170	V	135TA1871	HYSTER
12	B		50,8		16,2	33	167	V	128TA3812	mitsubishi-caterpillar
12	B		50,8		16,2		172	V	135TA1827	MANITOU
12	B		50,8		16,5	34	166	V	135TA1799	TENNANT
12	B		51		11,2		166	V	128TA3847	CLARK-SAMSUNG
12	B		51		11,5		164	V	135TA1767	YALE
12	B		51		11,5		165	V	128TA3542	YALE
12	B		51		11,5		166	V	105TA5534	CLARK-SAMSUNG

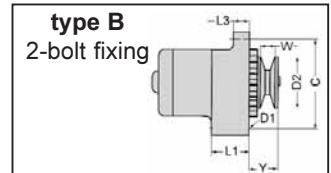
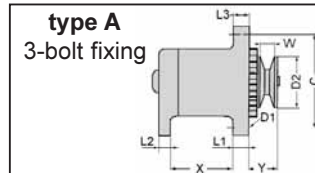
complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	B		51		12	41	155		135TA1716	YALE
12	B		51		15	34	170	V	111TA1130	YALE
12	B		51		15		155	V	124TA6595	YALE
12	B		51		15,5		171		128TA3915	YALE
12	B		51		16		165	V	135TA1692	YALE
12	B		51		16		170	V	136TA3869	NISSAN
12	B		51		16,2	32,5	172	V	128TA3864	JCB
12	B		51		16,2		171	V	128TA3558	YALE
12	B		51		16,3		173	V	135TA1854	TOYOTA
12	B		51		16,4	44	165	V	124TA6686	YALE
12	B		51		16,5	32	172	V	136TA3811	mitsubishi-caterpillar
12	B		51		16,5	33	165	V	128TA3827	OM PIMESPO
12	B		51		16,5	34	168	V	105TA5507	mitsubishi-caterpillar
12	B		51		16,5	45,5	137	V	124TA6605	YALE
12	B		51		16,5		167	V	136TA3827	YALE
12	B		51		16,6	49	165	V	124TA6694	YALE
12	B		51		17,5	32	167	V	128TA3920	CLARK-SAMSUNG
12	B		51		17,5	34	168		136TA3774	YALE
12	B		51		17,5	37,5	167	V	135TA1876	mitsubishi-caterpillar
12	B		51		25,5		178	V	124TA6714	KALMAR
12	B		51		51	46	138	V	136TA3861	mitsubishi-caterpillar
12	B		52		17	43,5	165	V	135TA1752	TCM
12	B		55,5		13	55	175	V	116TA7374	STILL
12	B		56		10	28	144	V	105TA5752	STILL
12	B		56		10	33	138	V	128TA3691	linde-lansing
12	B		56		10	45	143,5	V	135TA1901	OM PIMESPO
12	B		56		10	64	142	V	128TA3841	linde-lansing
12	B		56		10		143	V	128TA3534	NISSAN
12	B		56		10		144	V	124TA6628	SAMBRON
12	B		56		10		144	V	109TA5984	KOMATSU
12	B		56		10,3	27,5	144	V	107TA9551	linde-lansing
12	B		56		14	53,5	173	V	105TA5749	STILL
12	B		56		16,3	27,5	173	V	135TA1728	CLARK-SAMSUNG
12	B		56		16,5		173	V	128TA3567	YALE
12	B		56		19,3	66,5	155	V	135TA1864	linde-lansing
12	B		56		56		155	V	135TA1835	linde-lansing
12	B		56		56		155	V	135TA1954	linde-lansing
12	B		56		56		156	V	135TA1875	SAMBRON
12	B		56		56		156	V	136TA3800	STILL
12	B		56,2		20	61	155	V	128TA3933	O&K
12	B		56,5		16,4	28,8	170	V	105TA5540	CLARK-SAMSUNG
12	B		57,5		16	44	165	V	135TA1878	TCM
12	B		57,5		16	48	161	V	105TA5796	TOYOTA
12	B		57,5		22	57	160	V	128TA3753	TOYOTA
12	B		58	16	0	48	163	V	136TA3855	TOYOTA

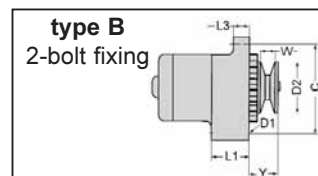
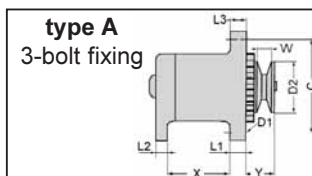


complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
12	B		58		15,6	47	150	V	105TA5801	TOYOTA
12	B		58		15,8	58,5	150	V	116TA7375	TOYOTA
12	B		58		16	36,5	164	V	135TA1917	TOYOTA
12	B		58		16	45	165	V	135TA1952	TOYOTA
12	B		58		16	46	165	V	135TA1868	TOYOTA
12	B		58		16	47,5	163	V	105TA5806	TOYOTA
12	B		58		16	51	164,5	V	124TA6652	TOYOTA
12	B		58		16	53	165	V	107TA9507	TOYOTA
12	B		58		16	54	152	V	136TA3860	KOMATSU
12	B		58		16	54,5	152	V	128TA3932	YALE
12	B		58		16	60	163	V	136TA3862	TOYOTA
12	B		58,4		22	43	157	V	103TA3754	TOYOTA
12	B		59,5		16	41,5	160	V	136TA3841	HYUNDAI
12	B		71,5		36	52,5	151	V	105TA5599	KALMAR
12	B		72		20	91	157	V	124TA6741	TOYOTA
12	B		72		20		157	V	135TA1831	TOYOTA
12	B		76		21		174	V	103TA3652	HYSTER
12	B		76,5		13,5	45	175	V	128TA3718	YALE
12	B		76,5		16	45	151	V	105TA5700	MITSUBISHI-CATERPILLAR
12	B		78		20		180	V	136TA3815	CLARK-SAMSUNG
12	B		80		15		150	V	136TA3793	STILL
12	S		16,2		16	55	117,5		135TA1948	BOBCAT
24	A	63	17	21,5	15		166		103TA3771	OM PIMESPO
24	A	64	17	13,3	17	36,5	183	V	135TA1896	OM PIMESPO
24	A	67	20	12	16	40	155	V	105TA5799	TOYOTA
24	A	67	20	12	16	40	155	V	128TA3548	TOYOTA
24	A	67	20,5	12,5	16	40	155	V	103TA3709	TOYOTA
24	A	68	16	20	16	68	190	V	135TA1905	KOMATSU
24	A	69,3	26,8	12	11		170	V	117TA8570	KALMAR
24	A	70	13	24	16	76	225	V	135TA1909	TCM
24	A	70	16	15,5	16	77	195	V	105TA5756	TCM
24	A	70	16	16	16	76,5	196	V	107TA9465	TCM
24	A	70	16	16,5	16	96	225	V	107TA9487	TCM
24	A	70	16,3	16,3	15,7	78	213	V	136TA3853	TCM
24	A	70,5	12	14	16	92,5	170	V	105TA5623	KOMATSU
24	A	70,5	15,5	16,3	16,5	78,5	190		105TA5605	KOMATSU
24	A	70,5	15,7	16,1	15,8	78,8	190	V	128TA3862	KOMATSU
24	A	70,5	16	15,8	16,1	78	188,5	V	128TA3876	KOMATSU
24	A	70,5	16	16	16	61,5	190	V	103TA3730	KOMATSU
24	A	70,5	16	16	16	75	196		105TA5890	TCM
24	A	70,5	16	16	16	75,5	224	V	135TA1758	TCM
24	A	70,5	16	16	16	76	190	V	105TA5765	TCM
24	A	70,5	16	16	16	76	190	V	105TA5755	TCM
24	A	70,5	16	16	16	76	212	V	107TA9485	TCM
24	A	70,5	16	16	16	88,6	190	V	105TA5607	KOMATSU

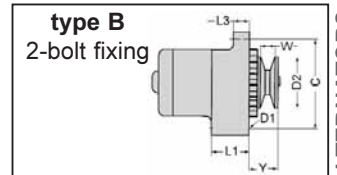
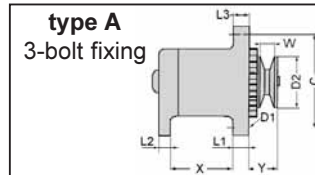
complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
24	A	70,5	16	16	16	92,5	191		105TA5608	KOMATSU
24	A	70,5	16	16,5	15	60,5	190	V	105TA5603	KOMATSU
24	A	70,5	16,5	16	16,5	59	190	V	105TA5624	KOMATSU
24	A	71	12	14	16	63,5	170	V	105TA5604	KOMATSU
24	A	72	12	12	16	83	170	V	116TA7284	TCM
24	A	75,5	12,2	12,3	12	48	168		107TA9505	TOYOTA
24	A	75,5	15	12,5	15	45	170	V	107TA9553	TOYOTA
24	A	75,8	12	11,4	12	49,3	168		128TA3699	TOYOTA
24	A	76	12	12	12,5	47,5	167		105TA5808	TOYOTA
24	A	78,5	13	16,5	13	55	175	V	136TA3872	TCM
24	A	80	13	12,5	13	55,5	174	V	135TA1697	YALE
24	A	80	13	13	13	38	175	V	124TA6716	NISSAN
24	A	80	13	13	13	45,5	155		135TA1721	NISSAN
24	A	80	13	13	13	54	155		128TA3471	TCM
24	A	80	13	13	13	56,5	175	V	128TA3873	NISSAN
24	A	80	13	13	13	57	174	V	103TA3625	NISSAN
24	A	80	13	13	14	43	175	V	124TA6721	MITSUBISHI-CATERPILLAR
24	A	80	13	13	14	46	174	V	128TA3836	MITSUBISHI-CATERPILLAR
24	A	80	13	13	14	67,5	191	V	105TA5513	MITSUBISHI-CATERPILLAR
24	A	80	13	18	14	55	190	V	135TA1906	TCM
24	A	80	13	18	14	74	190	V	135TA1895	MITSUBISHI-CATERPILLAR
24	A	80	13,5	13	13	42,5	156	V	107TA9501	TCM
24	A	80	14	13	14	44	175	V	124TA6632	MITSUBISHI-CATERPILLAR
24	A	80	14	14	14	60	175	V	128TA3627	MITSUBISHI-CATERPILLAR
24	A	80	14	14	14	61	190	V	135TA1950	MITSUBISHI-CATERPILLAR
24	A	80	14,5	13	14,5	38	155	V	128TA3926	KOMATSU
24	A	80,1	13	16	14	61,5	190	V	116TA7380	MITSUBISHI-CATERPILLAR
24	A	80,3	13	13	13	56	175		116TA7389	NISSAN
24	A	80,3	13	13	13	57	175	V	124TA6711	NISSAN
24	A	80,4	13	12,8	14,5	45	175	V	124TA6726	HYUNDAI
24	A	80,5	13	11,7	13,3	56,4	175	V	124TA6731	NISSAN
24	A	80,5	13	13	12	62	174		107TA9546	MITSUBISHI-CATERPILLAR
24	A	80,5	13	16	14	63	190	V	116TA7390	MITSUBISHI-CATERPILLAR
24	A	80,5	14,2	13,9	14,2	72	176	V	136TA3801	MITSUBISHI-CATERPILLAR
24	A	80,5	14,8	13	14,6	37,5	155	V	105TA5766	TCM
24	A	80,6	13	15,6	14	64	188	V	135TA1804	NISSAN
24	A	80,7	13,2	16	14	62	190	V	124TA6690	MITSUBISHI-CATERPILLAR
24	A	80,8	18,1	13	18,2	43	190	V	103TA3733	HYUNDAI
24	A	81	13	13	14,5	44,5	175	V	124TA6575	NISSAN
24	A	81	14	13,5	14	52	162,5	V	135TA2468	CLARK-SAMSUNG
24	A	81	14	16,5	13,5	56	175	V	135TA1927	NISSAN
24	A	81	14,5	13	14,5	38	155	V	116TA7378	KOMATSU
24	A	81	14,5	13	14,5	44	155	V	128TA3456	MITSUBISHI-CATERPILLAR
24	A	81,5	13,5	13	14,2	44	189	V	116TA7340	NISSAN
24	A	82	13	13	13	46,5	155	V	116TA7277	TCM

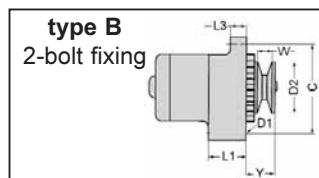
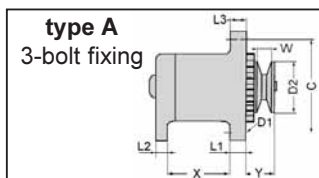


complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
24	A	82	13	13	13	54,5	175	V	128TA3900	HYUNDAI
24	A	82	13	13	13	56	176	V	128TA3854	NISSAN
24	A	82	14	14	14		159,6	V	135TA1792	YALE
24	A	82,2	13	13	13	43	158,5	V	107TA9498	KOMATSU
24	A	82,6	16,2	16	18,5	60,2	235	V	105TA5627	KOMATSU
24	A	83,5	14	15	14		150		128TA3861	KALMAR
24	A	83,5	14,5	15	14		148	V	135TA1870	LINDE-LANSING
24	A	84	14	20	14,5		149	V	136TA3867	KALMAR
24	A	86	14	14	14	68	220	V	103TA3791	TOYOTA
24	A	86	14	14	14,2	67,5	222	V	128TA3687	TCM
24	A	90	16	16	18,5	60	235	V	116TA7313	NISSAN
24	A	90,3	15,8	16	18,4	80	234	V	105TA5629	KOMATSU
24	A	90,3	24	16	24	121	233		105TA5628	KOMATSU
24	A	90,5	16	16	18,5	80	235	V	105TA5630	KOMATSU
24	A	90,5	16,5	16	18,5	61	235		128TA3906	KOMATSU
24	A	96	14	14	14,2	48	175	V	110TA9055	YALE
24	A	98	13	13	12,5	57	175	V	136TA3820	mitsubishi-caterpillar
24	A	98	14	15,5	14	62	172	V	128TA3874	mitsubishi-caterpillar
24	A	98,3	12,8	13	12,8	44	175	V	136TA3804	OM PIMESPO
24	A	98,3	13	12,5	12,6	47	175	V	116TA7392	mitsubishi-caterpillar
24	A	98,5	14	15,4	14	61	177	V	107TA9424	mitsubishi-caterpillar
24	A	100,5	14,7	13	14,3		210	V	128TA3928	LINDE-LANSING
24	A	101	14	13,5	14		198	V	124TA6704	YALE
24	A	101	14	13,5	14		198	V	136TA3835	YALE
24	A	101	14	14	14		197	V	124TA6616	mitsubishi-caterpillar
24	A	101	14,5	13,3	15		210	V	128TA3842	CLARK-SAMSUNG
24	A	101	14,5	14	14		198	V	136TA3864	JCB
24	A	101,2	13,8	14	13,6	59	198,3	V	107TA9423	mitsubishi-caterpillar
24	A	101,4	14	14	14		197		135TA1944	mitsubishi-caterpillar
24	A	101,5	13,5	13,5	13,5		196	V	136TA3863	mitsubishi-caterpillar
24	A	101,5	14	14	14		198,5	V	135TA1949	HYSTER
24	A	101,5	14,5	13,5	14		199	V	124TA6614	mitsubishi-caterpillar
24	A	101,5	14,5	13,5	14,5		197	V	128TA3817	HYUNDAI
24	A	101,5	15	14	15		197	V	116TA7324	HYUNDAI
24	A	102	14	14	14		197	V	136TA3833	SVE TRUCK
24	A	102	14	14	14		198		105TA5519	mitsubishi-caterpillar
24	A	102	14	14	14		198	V	135TA1933	KOMATSU
24	A	102	15	16	15		196	V	105TA5518	mitsubishi-caterpillar
24	A	102,6	16	16	16	61,6	200	V	105TA5625	KOMATSU
24	A	103	16	15	16	74	200	V	124TA6633	KOMATSU
24	A	103,8	14,5	14	14,5		198	V	135TA1842	SVE TRUCK
24	A	105,4	14	15,2	14	79	174	V	105TA5793	TOYOTA
24	A	105,5	14	15	14	48	177		103TA3790	TOYOTA
24	A	105,5	14	15	14	64,5	174		103TA3752	TOYOTA
24	A	105,5	14	15	14	78	175	V	128TA3888	TOYOTA

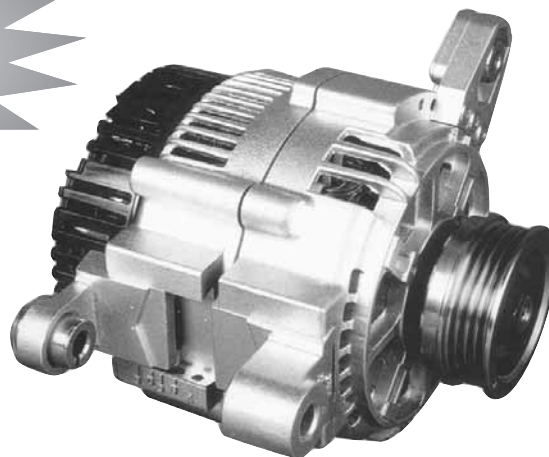
complete range



voltage (volt)	type	dimension (mm) X	dimension (mm) L1	dimension (mm) L2	dimension (mm) L3	dimension (mm) Y	dimension (mm) C	regulator REG	reference new	for picture see make
24	A	105,5	14	15,5	14	79	177		103TA3792	TOYOTA
24	A	105,5	14	18	14,2	78	176		135TA1910	TOYOTA
24	A	106	14	14	14	45	198	V	135TA1936	SMV KONECRANES
24	A	106	15	14	14,3	63	175		105TA5792	TOYOTA
24	A	111	14	13	14	64,5	171		107TA9458	TOYOTA
24	A	111	14	13	14	78	172		135TA1953	TOYOTA
24	A	111	14	13,5	14	65	173		105TA5789	TOYOTA
24	A	180	16	20	16		208	V	135TA1841	SVE TRUCK
24	A		77,6		16		158	V	136TA3819	KALMAR
24	B		27		11		175	V	103TA3817	MITSUBISHI-CATERPILLAR
24	B		50,8		16,4	32	170	V	135TA1788	SVE TRUCK
24	B		50,8		25		188	V	128TA3531	TCM
24	B		51		14		171	V	135TA1759	SVE TRUCK
24	B		51		14,4		171,5	V	117TA8569	KALMAR
24	B		51		16		164	V	105TA5753	SVE TRUCK
24	B		51		25,7		195	V	135TA1736	SVE TRUCK
24	B		56		10,3	68	150	V	136TA3851	STILL
24	B		56		12	27	144	V	136TA3791	STILL
24	B		56		56	58	155	V	136TA3794	STILL
24	B		56		56		155	V	105TA5748	STILL
24	B		56		56		156	V	135TA1924	KALMAR
24	B		56		56		156	V	136TA3806	STILL
24	B		56		56		156	V	136TA3795	STILL
24	B		56		56		156	V	136TA3786	STILL
24	B		58		22	63	160	V	124TA6665	LINDE-LANSING
24	B		58		22,5	63	165	V	128TA3825	KOMATSU
24	B		59		15,5	40	159,7		135TA1900	HANGZHOU / HC / HANGCHA
24	B		76		21		175	V	124TA6612	LINDE-LANSING
24	B		76		21		180	V	136TA3785	KALMAR
24	B		76		21		181	V	124TA6653	LINDE-LANSING
24	B		77		21		184	V	135TA1806	YALE
28	B		50,7		21		171	V	136TA3839	LINDE-LANSING
28	B		51		21		164	V	136TA3796	SVE TRUCK
28	B		56		10	62	150	V	136TA3823	STILL
28	B		56		56		156	V	136TA3808	STILL
28	B		56		56,1		155	V	135TA1839	SVE TRUCK
28	B		56,4		56		155	V	135TA1859	SVE TRUCK
48	A	100	9	13	9	39	228,7	V	135TA1894	GENIE



**Universal
alternator !**



ASSEMBLY INSTRUCTIONS

- 1 Study old alternator; pulley in front of you and motor fastening plate in downward position. With the help of a set of opened wedges, determine the angle formed by the strainer fastening plate and the support fastening plate.

Choose the strainer fastening plate (SUP) between the 5 possibilities. Position it.

- 2 Take the pulley that seems to be the most appropriate (if belt poly V3 or 5 grooves, choose 4 or 6 grooves). For option: the fan must be installed before the pulley. Turn over the two alternators, pulley facing down. With the wedge washers from bag 2, level on the strainer plate side, the two upper fastening plates. If impossible change pulley.

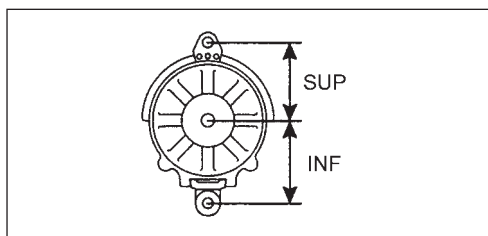
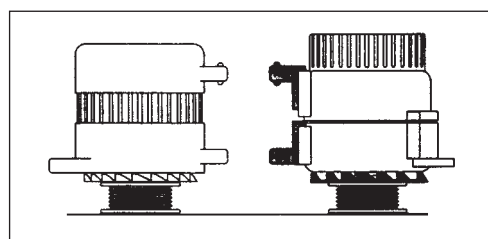
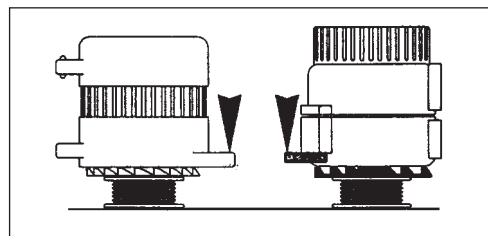
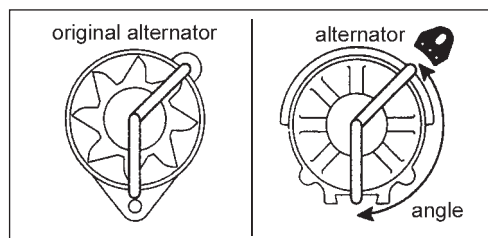
- 3 Select one or more lower fastening plates (INF); add the split rings and other parts.

Give a half turn to the alternators and adjust the fastening plates INF in order to obtain a matching assembly. Fasten tight.

- 4 Fasten pulley with a pneumatic pistol.

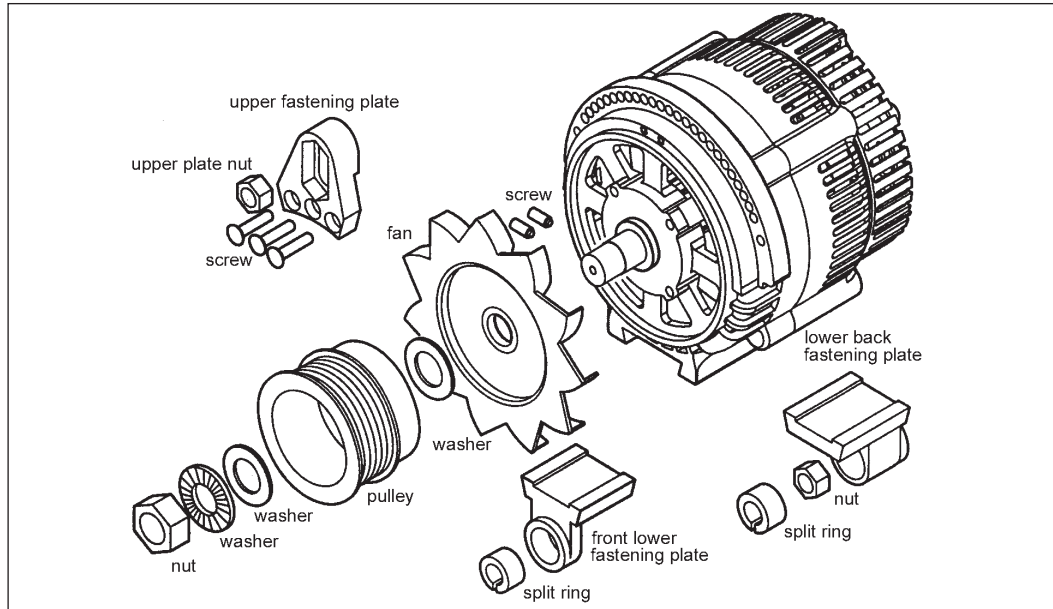
Note: the in-between axis of the fastening plates; respect the fastening plates pairs with the help of their color marks.

INF 1-3-4-5-9	: 85 mm
INF 2-6-7-8-10	: 90 mm
SUP 5	: 85 mm
SUP 4	: 90 mm

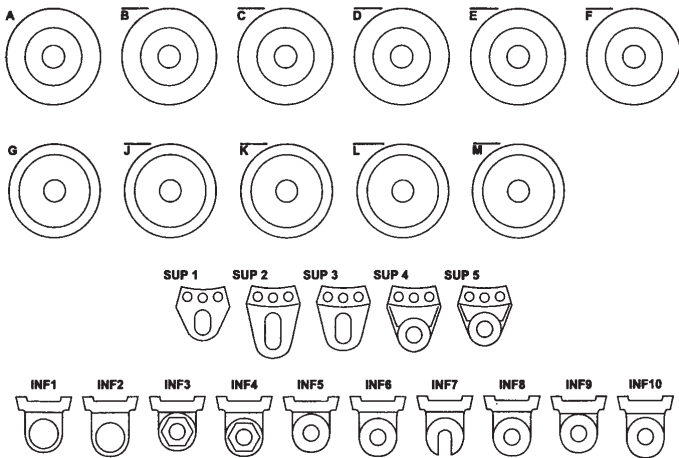


**Every truck
engineer
needs one !!!**





universal alternator


























Japanese connectors*

connector seen from the back of the alternator

L : electric wire to be connected,
isolate the remaining original connector
P: connect to W

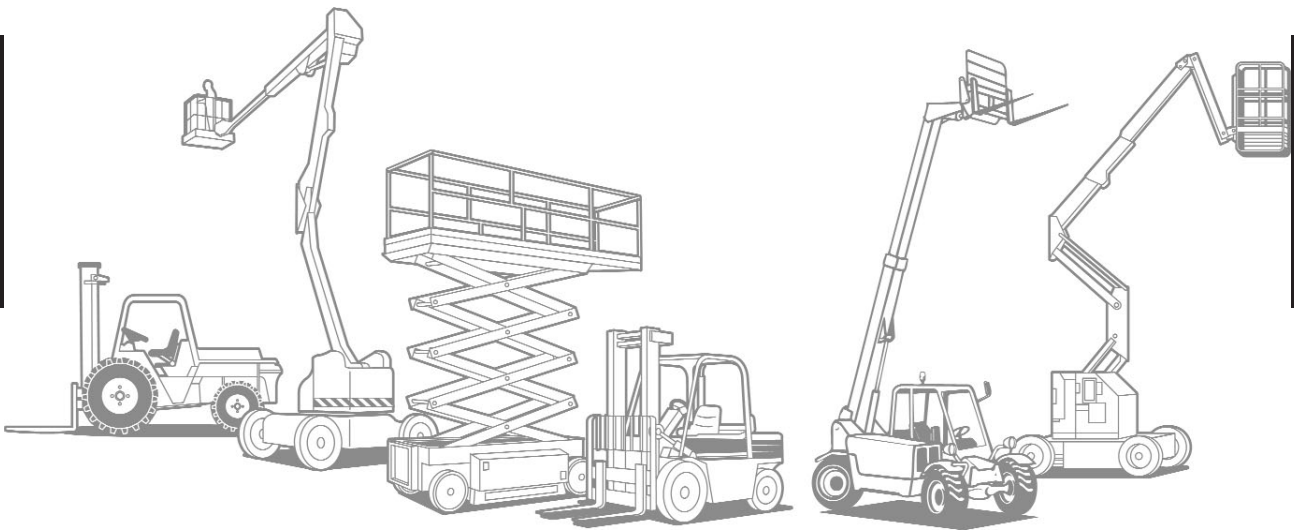
*for other connectors, please contact your distributor

 DAIHATSU, KOMATSU, KUBOTA, SUBARU, SUZUKI	 HYUNDAI, MAZDA, MITSUBISHI	 NISSAN, SUBARU	 HYUNDAI, KIA, MAZDA, NISSAN, MITSUBISHI, SUBARU	 SUZUKI
 NISSAN	 TOYOTA	 TOYOTA	 TOYOTA	 ISUZU
 ISUZU	 ISUZU	 SUBARU, MAZDA, NISSAN, MITSUBISHI, HYUNDAI	 TOYOTA	 NISSAN
 ISUZU, TOYOTA	 NISSAN	 SUBARU	 MAZDA	
 SUBARU	 SUZUKI, HONDA, ISUZU, TOYOTA	 HONDA, ISUZU	 SUZUKI, HONDA, ISUZU	



Reference	Description	Reference	Description
REF 106TA9022	Complete kit	REF 106TA9039	pulley a
REF 106TA9023	alternator	REF 106TA9040	pulley b
REF 106TA9024	lower back fastening plate 1	REF 106TA9041	pulley c
REF 106TA9025	lower back fastening plate 2	REF 106TA9042	pulley d
REF 106TA9026	lower back fastening plate 3	REF 106TA9043	pulley e
REF 106TA9027	lower back fastening plate 4	REF 106TA9044	pulley f
REF 106TA9028	lower back fastening plate 5	REF 106TA9045	pulley g
REF 106TA9029	lower back fastening plate 6	REF 106TA9046	pulley h
REF 106TA9030	lower back fastening plate 7	REF 106TA9047	pulley i
REF 106TA9031	lower back fastening plate 8	REF 106TA9048	pulley j
REF 106TA9032	lower back fastening plate 9	REF 106TA9049	pulley k
REF 106TA9033	lower back fastening plate 10	REF 106TA9050	pulley l
REF 106TA9034	upper fastening plate 1	REF 106TA9051	pulley m
REF 106TA9035	upper fastening plate 2	REF 106TA9052	ventilator
REF 106TA9036	upper fastening plate 3		
REF 106TA9037	upper fastening plate 4		
REF 106TA9038	upper fastening plate 5		

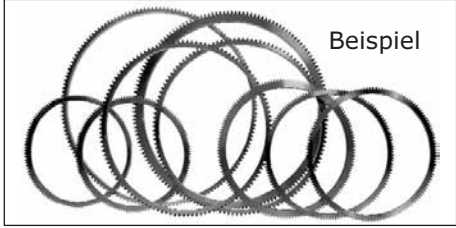
**SOLE
DISTRIBUTOR !!**



Technische Daten
STARTERKRANZ

01-03-08-00

Daten Kunde:



Maschine Typ:
 Maschine Seriennr:

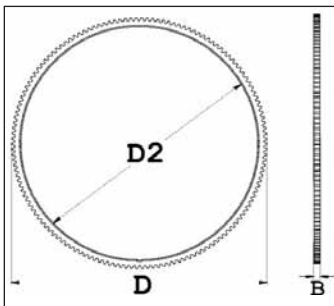
Preisanfrage
 Bestellung

Kode: D x D2 x B x AT-TA x TY-TA x HA

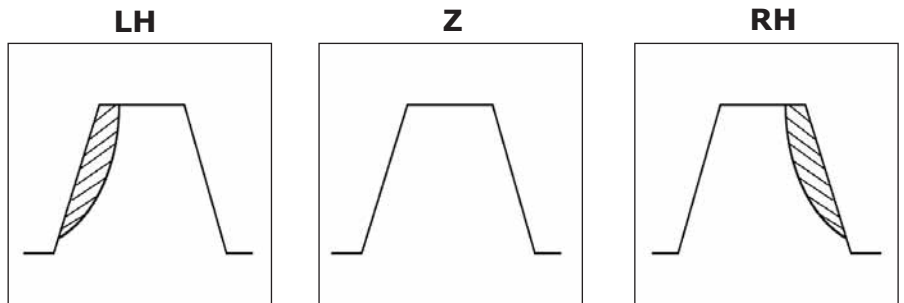
- . . . , . D. Außendurchmesser Zahnkranz (Mm)
 - . . . , . D2. Innendurchmesser Zahnkranz (Mm)
 - . . . , . B. Stärke Zahnkranz (Mm)
 - . . . AT-TA Zähnezahl Zahnkranz
 - . . . TY-TA Zählerichtung, siehe Bilde
 - . . . , . HA. Härte
- LH = links
 RH = rechts
 Z = ohne



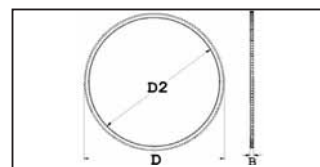
Abmessungen :



Zählerichtung :

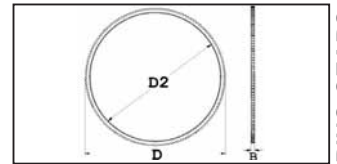


complete range



quantity of teeth AT-TA	thickness (mm) B	inner diameter (mm) D2	outer diameter (mm) D	engine make	reference
80	8	228	259		103TA2414
82	10	226	250		103TA2409
82	17	226	250		103TA2410
86	8	185,5	220,5	KUBOTA	136TA8282
88	9,5	257	284		103TA2435
89	13,8	238	273		136TA4090
90	8	190	232		103TA2403
90	8	190	233		103TA2404
90	19	355	386		103TA2574
92	15	245	286	HANOMAG	124TA2974
93	13	263	300		103TA2456
93	19	355	399		103TA2598
94	15	266,5	300		103TA2457
94	16	266,5	302,5		136TA4092
96	9,5	279	339	CONTINENTAL	136TA4054
96	12	286	310		136TA8213
96	17	285	308	CONTINENTAL	136TA8212
97	11,8	270	296,3		124TA3401
98	8	218	251		136TA8292
98	8	218	251	KUBOTA	136TA4042
98	8	234	257	MAZDA	136TA8201
98	15	270	299		103TA2454
99	12,5	274	303	NISSAN	124TA3004
100	15,8	294	322	LANDROVER	103TA2644
101	13	270	309		136TA8277
102	12	297	328	PEUGEOT	136TA4048
102	14	274	328		103TA2482
102	15,2	281	310	ISUZU	124TA3010
103	11,9	307	331	CONTINENTAL	124TA3035
103	12	283	314,3	NISSAN	124TA2902
103	12	307	332		103TA2491
103	15,2	275	312		124TA7150
103	15,3	285	313	DEUTZ	136TA4109
104	12	285	318		136TA8279
104	13	233	266		103TA2421
104	13	309	332		103TA2492
104	13	311	335		103TA2500
104	16	307	335	PERKINS	136TA4052
105	8	228	261		103TA2418
105	9	236	270		103TA2422
105	10	218	263		103TA2419
105	10	240	270	NISSAN	136TA4043
105	10	240	271		136TA4123
105	13	230	260	ZETOR	124TA2947
105	15	227	261		103TA2417

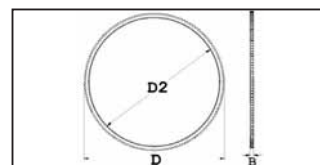
complete range



RING GEARS

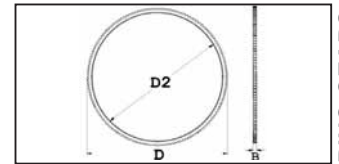
quantity of teeth AT-TA	thickness (mm) B	inner diameter (mm) D2	outer diameter (mm) D	engine make	reference
105	15	288	318	TOYOTA	136TA4047
106	9	239	272		103TA2424
106	14	310	341	RENAULT	136TA8225
107	13	242	274		103TA2426
107	14	304	344		103TA2514
108	8	240	273		136TA4120
108	9	270	301,5		124TA3377
108	11	295,5	329		136TA4105
108	12,4	320,6	349,8	FORD	106TA7000
108	13,1	300	331	TOYOTA	136TA8216
108	15	249	278	NISSAN	108TA5150
108	15,3	270	301,5	ISUZU	124TA2891
108	20	279	331	TOYOTA	136TA4049
109	9,2	323	351	CONTINENTAL	136TA4058
109	10	234	277,5		136TA8265
109	10	234	278	PERKINS	136TA4044
110	9,8	245	281	MITSUBISHI	136TA8203
110	9,8	245	281		124TA2955
110	11,2	305	334	KOMATSU	136TA8260
110	12	254,5	284		136TA4102
110	12	255	285	PEUGEOT	124TA2973
110	12	257	284	PEUGEOT	136TA8205
110	12	306	334	FIAT SOFIM	136TA8218
110	12	324	352	PEUGEOT	124TA3132
110	13	250	279		103TA2429
110	15	293	335	FIAT	136TA8219
110	15	293	335		136TA4122
110	15	304	337	MITSUBISHI	136TA8222
110	15,1	285	337	MITSUBISHI	124TA3076
110	15,3	304,5	335,4		136TA4095
110	16	305	334	KOMATSU	124TA3394
110	16	325	354	INTERNATIONAL	124TA3133
110	16,2	305	335		136TA8271
111	9,1	330	357,5		136TA4084
111	17,5	331	356,5	ALLIS CHALMERS	136TA8261
111	19	336	361		103TA2546
112	9	254	282		103TA2432
112	9	255	288		103TA2443
112	9,4	333	360	CONTINENTAL	136TA8230
112	13,5	330	360	CONTINENTAL	136TA8229
112	14	332	359		103TA2536
112	14	333	360	CONTINENTAL	136TA8231
112	15,3	280	314	ISUZU	124TA3016
112	16	329,5	360,5		136TA4098
112	17,6	333	360	PERKINS	136TA8232

complete range



quantity of teeth AT-TA	thickness (mm) B	inner diameter (mm) D2	outer diameter (mm) D	engine make	reference
112	19	333	358		103TA2535
112	19	334	360		103TA2544
113	12,1	315	345	NISSAN	136TA8227
113	15	312	345	MITSUBISHI	124TA3098
114	9	289	319	ISUZU	136TA8214
114	12	263,7	293		116TA7416
114	14	316	350	YANMAR	124TA3335
114	15	316	348,5		136TA4108
114	18	310	348	NISSAN	108TA5142
114	18,5	210	248		103TA2637
114	19	308	348	MITSUBISHI	136TA4056
114	28	297,5	365		136TA4081
115	9	264,7	295		136TA4085
115	9,3	260	294,8	TOYOTA	124TA2985
115	12	222	247		103TA2408
115	12	262	294	NISSAN	124TA2992
115	16	325	357		103TA2532
115	16,2	316	350	MWM	106TA7011
115	17	341	369,7		136TA8264
116	10	251	292		103TA2445
116	12	276	299		103TA2455
117	8	221	247	RENAULT	136TA4041
117	9	270	301		103TA2459
117	12,5	348	376	FORD PERKINS GM	136TA8240
117	15,1	285	326	TOYOTA	124TA3026
117	15,4	269	303	ISUZU	124TA3002
117	16	267	299		103TA2451
117	16,2	325	358	INTERNATIONAL	124TA3136
117	17,4	345	370		136TA8280
117	17,5	347	376	CATERPILLAR	136TA4113
119	18	324,7	363	INTERNATIONAL	124TA3334
120	9,8	270	306	NISSAN MITSUBISHI	136TA4115
120	11	278	305		124TA3396
120	12	274	306	NISSAN	124TA3005
120	15,5	332	362,2		136TA4110
120	20	304	365	ZETOR	124TA3162
121	9,5	232	262	RENAULT	136TA8254
121	15,1	305	338	TOYOTA	136TA8223
121	16	334	368,6		116TA7407
122	8	227	257	RENAULT	124TA2943
122	8,5	274	314		103TA2472
122	9	281	312	MAZDA	124TA3012
122	13,1	281	314	ISUZU	124TA3018
122	14	334	372		136TA8262
122	14,1	334	372	MITSUBISHI	136TA4111

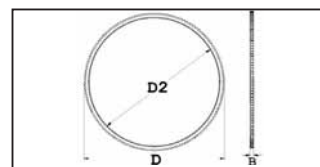
complete range



RING GEARS

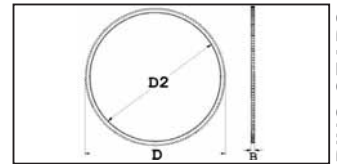
quantity of teeth AT-TA	thickness (mm) B	inner diameter (mm) D2	outer diameter (mm) D	engine make	reference
122	15	338	370	mitsubishi	136TA8237
122	16	290	313,5		119TA8972
122	16	367	392		103TA2584
122	17,5	330	393	PERKINS	124TA3249
122	17,5	364	391	PERKINS	136TA8242
122	17,7	330	392		136TA4082
123	9,7	286	311,8		136TA4086
123	11	233	260		103TA2416
123	16	320	374		108TA5151
124	9,5	231	261,5	RENAULT	136TA8258
124	13	287	320		103TA2479
124	13	371	399	CONTINENTAL	136TA4075
125	9	284	319	TOYOTA	124TA3022
125	12	317	356		103TA2527
125	16	335	380	MERCEDES	106TA7001
125	18,2	356	401,7		136TA4100
125	21,5	335	380	MERCEDES	124TA3206
125	25	349	381	MERCEDES	124TA3208
126	9,8	279	321	PERKINS	136TA8252
126	10	279	321		136TA8293
126	12	317	351	ISUZU	136TA8228
126	14	372	404	CONTINENTAL	136TA8247
126	15	369	404	HERCULES	136TA8246
126	15,5	354	384	DEUTZ	124TA3210
126	17,5	375,5	404	MAZDA	136TA8263
126	17,5	377	404	PERKINS	136TA8248
126	19	371	404	CONTINENTAL	136TA4065
126	20	320	385		103TA2571
127	9	247	271	FIAT	108TA5147
127	12	247	272	FIAT	136TA8202
127	14,1	296,5	327,5		136TA8273
127	16	384	408		136TA4103
127	17	355	385	KOMATSU	124TA3214
127	18	355	387		124TA2936
127	19	339	385,5	TOYOTA	124TA3212
127	20	351,8	387	mitsubishi	136TA4112
127	20	352	387	mitsubishi	136TA4061
127	25	339	386	TOYOTA	124TA3217
128	15,8	371	408		136TA4096
128	16	358	411	FORD	136TA8250
128	16	370	409	FORD	136TA8249
129	10	279	328,5	mitsubishi	124TA3340
129	11	285,2	328	mitsubishi	124TA3384
129	15,5	364	392		103TA2582
129	15,5	365	392	DEUTZ	136TA8286

complete range



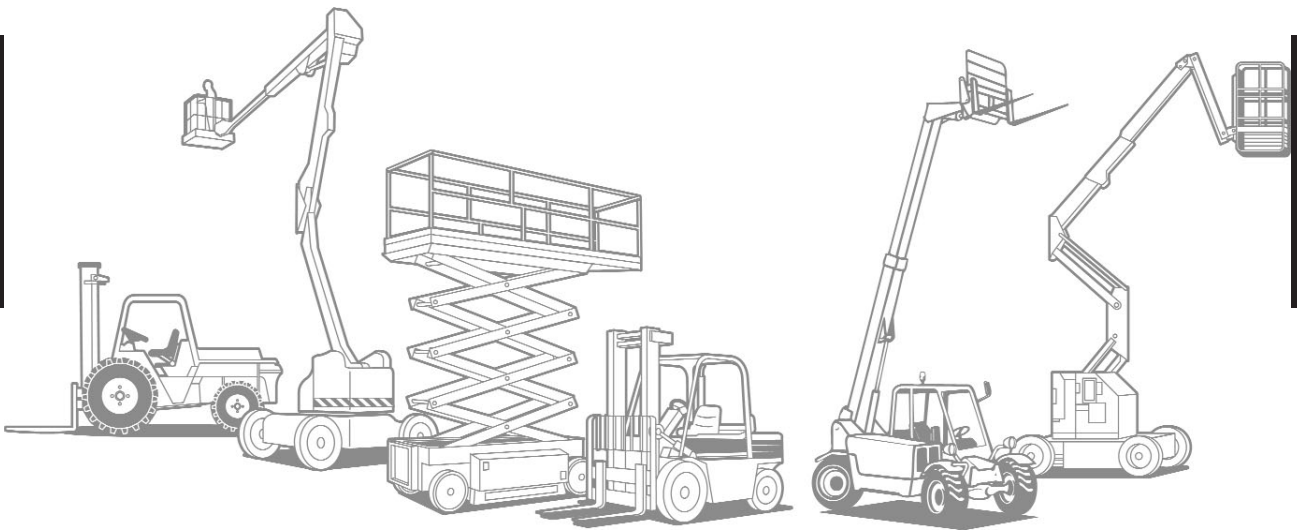
quantity of teeth AT-TA	thickness (mm) B	inner diameter (mm) D2	outer diameter (mm) D	engine make	reference
129	15,6	364,5	391,5		136TA4097
129	16	365	393	DEUTZ	124TA3266
129	16,2	358,5	393		116TA7415
129	18	357	393	INTERNATIONAL	124TA3258
129	18	363	392		136TA4101
129	18	364	393	NISSAN	136TA8244
129	19	361	392,5	ISUZU	124TA3247
129	20	352	393	MITSUBISHI	124TA3256
129	22	361	392,5	ISUZU	124TA2905
130	9,5	303	332	FORD	124TA3348
130	12	306	335	PEUGEOT	136TA4051
130	18	356	395	FIAT	136TA8256
130	18	356	395	FIAT	136TA8245
130	18,1	360	394	KOMATSU	124TA3271
131	8,9	309	335		136TA4077
131	19,1	364	395	KOMATSU	124TA3276
131	22	365	399	ISUZU	136TA4064
132	8	247	281	VOLKSWAGEN	136TA8204
132	10	257	280,5		136TA8269
132	10	279	336	MITSUBISHI	136TA8220
132	10,5	310	336	MITSUBISHI	136TA8221
132	15,4	332	371		136TA4117
132	15,5	285	336		124TA2932
132	17,3	393	424	PERKINS	124TA3326
133	9	304,8	340,3		136TA8284
133	9	305	340		136TA4099
133	9,1	304	340	TOYOTA	136TA8224
133	9,2	304	333,5	DEUTZ	124TA3039
133	9,2	305	333	DEUTZ	136TA8217
133	11,7	305	334		136TA8275
133	16	360	404,5	VAMO	136TA8253
133	17	372	404		136TA4080
134	9	252	287	FIAT	136TA8206
134	9	316,8	344,7	NISSAN	136TA8257
134	9,4	316	344,7		136TA8289
134	9,5	252	288		124TA2976
134	11,9	315,7	344,8		136TA8270
134	12	312	345	NISSAN	136TA8226
134	15,3	376	430		116TA7411
135	8	256	287	VOLKSWAGEN	136TA8207
135	8	265	287	VOLKSWAGEN	136TA8208
135	8,7	257,5	284,8		136TA8266
135	9	261	287,4		136TA8281
135	10	256	286,8		136TA8274
135	12,2	260	289		116TA7410

complete range



RING GEARS

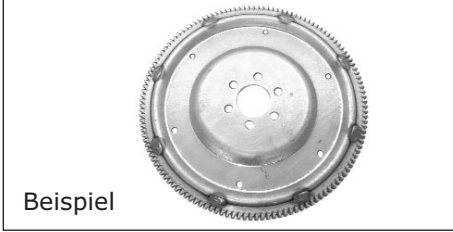
quantity of teeth AT-TA	thickness (mm) B	inner diameter (mm) D2	outer diameter (mm) D	engine make	reference
135	22,5	402	430		103TA2618
136	10	264	290	PEUGEOT	124TA2983
136	13	319	350	TOYOTA	136TA4057
138	9	266	295		136TA8291
138	9	266	296	FORD	136TA8209
138	9	274	296	FORD	136TA8210
138	9	325	356	MAZDA	136TA8255
138	9	327	355,5	MAZDA	109TA2523
138	13	324	356	KIA	136TA4059
139	9,5	269	299	RENAULT	136TA8211
139	13	332	356		103TA2531
139	19	415	447		103TA2619
139	22	457	495		136TA8288
140	9,2	332,7	359,4	CONTINENTAL	136TA8259
140	12	268	299	MERCEDES	136TA4045
140	19	394	425,7	ISUZU	136TA4107
140	22	392	425	VOLVO	136TA4069
141	20	360	431		136TA8290
142	9	330	365	WAUKESHA	136TA8234
142	9	333	365	CONTINENTAL	136TA8235
142	9	333	366		136TA8236
142	11,6	281	302	GM	124TA3000
142	14	330	365	CONTINENTAL	136TA8233
143	13	328,5	363		124TA2928
144	12	275	306,5	MERCEDES	136TA4070
146	9	345	372		136TA8287
146	9	345	372	CHRYSLER	136TA8238
146	9	347	374,5	CONTINENTAL	136TA8239
146	12	278	312		136TA8276
146	12,5	338	370		103TA2555
146	14	374	346		136TA4121
146	22	390	444		116TA7413
146	22,5	397	443		136TA8272
147	16,5	442	473		103TA2621
148	12	290	316,5		136TA4093
148	12	292	317		136TA4598
152	14	362	390		124TA2938
153	11,3	305	326		124TA2898
153	14	362	390	NISSAN	136TA8241
156	9,5	310	330	FORD	136TA8215
156	17,5	361	396		103TA2596
156	21,8	440	477	VOLVO	136TA4072
157	9,5	304	338		136TA8285
157	12	297	335		116TA7412
158	9,4	376	405,7		136TA4078



FLYWHEELS

Technische Daten
SCHWUNGRAD

01-03-07-00



Kundendaten:

Maschinentyp:
 Maschine Seriennr.:

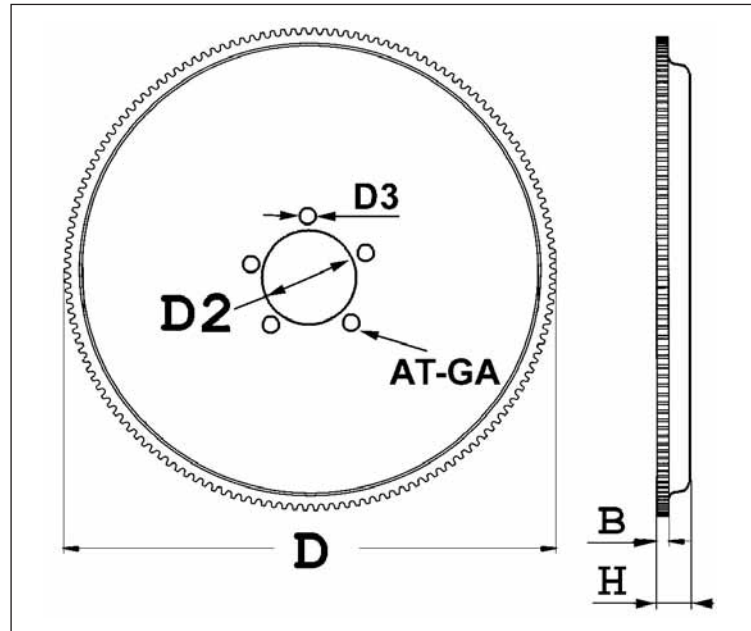
Preisanfrage
 Bestellung

KODE: D x D2 x B x H x AT-TA x TY-TA x HA x AT-GA x D3 x C

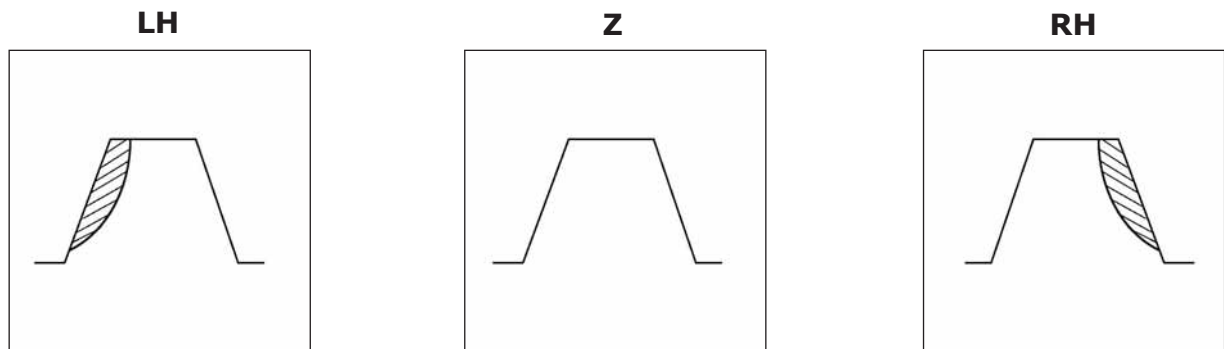
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- . . . , . D2 Innendurchmesser
- . . . , . B Zahnkranzbreite
- . . . , . H Gesamthöhe Zahnkranz
- AT-TA Zähnezahl
- TY-TA Zählerichtung, siehe Figur
- RH = rechts
- LH = links
- Z = ohne
- HA Härte
- AT-GA Befestigungslöcherzahl
- . . . , . D3 Befestigungslöcherdurchmesser
- . . . , . C Mittenabstand Befestigungslöcher, siehe Schema



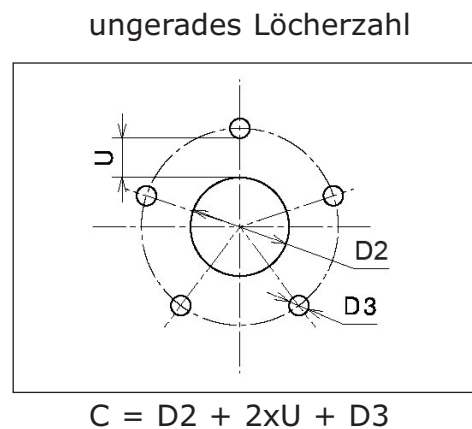
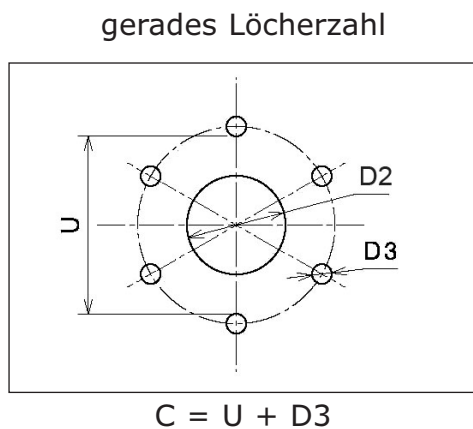
Abmessung :



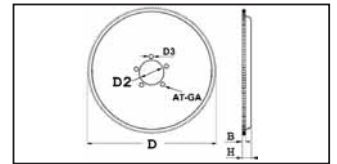
Zählerichtung :



Mittenabmessung :



Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
0	0	19	341	40	14	0	136TA4553
0	0	28	336	51	6	14,3	136TA4554
0	0	43	273,5	49	6	10,4	136TA4466
0	0	52	384	72	6	16,5	136TA4486
0	0	124	390	24	8	10,2	136TA4545
0	0	340	42	54,8	8	12,5	136TA4585
0	17,6	79	405	90	12	13,5	136TA4542
97	11,7	35	297	47	6	13	136TA4574
98	8	20	251	42	6	10	136TA4595
98	8,2	15	340	55	6	12,5	136TA4503
98	8,2	17	257,5	41	6	12,8	136TA4495
98	8,5	30	289,4	55,3	6	12,5	124TA7106



REF [136TA4553](#)



REF [136TA4554](#)



REF [136TA4466](#)



REF [136TA4486](#)



REF [136TA4545](#)



REF [136TA4585](#)



REF [136TA4542](#)



REF [136TA4574](#)



REF [136TA4595](#)



REF [136TA4503](#)

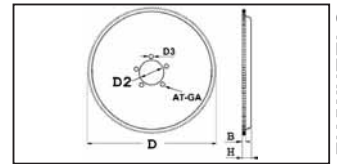


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REF [124TA7106](#)

Complete range



FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
103	12	20	315	66	6	14,5	136TA4460
103	12	38	315	46,4	6	15	136TA4490
104	16	31,5	335	64	6	12,5	136TA4539
105	10	28	270,5	34,8	6	10,6	124TA7109
105	13	48	261,5	15	4	10,3	136TA4487
105	13	48	261,5	15,5	4	10,5	108TA5083
105	15	44	318,5	44	6	12,5	136TA4566
108	12,9	50	332	16	6	13	136TA4550
108	13	32	332,5	40,5	6	13	109TA2421
108	20	40	332	49	6	12,5	108TA5126
108	22,5	50	331,3	25,3	6	13	136TA4458
109	9	20	348,5	73,5	6	10,5	136TA4544



REF [136TA4460](#)



REF [136TA4490](#)



REF [136TA4539](#)



REF [124TA7109](#)



REF [136TA4487](#)



REF [108TA5083](#)



REF [136TA4566](#)



REF [136TA4550](#)



REF [109TA2421](#)



REF [108TA5126](#)

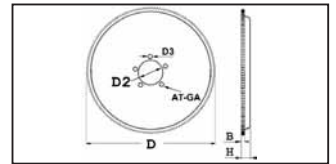


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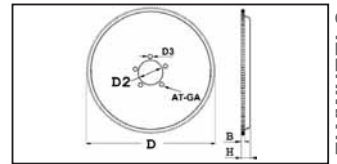
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
109	9,3	52	351	33	6	10,8	136TA4584
110	9,8	14	281,6	34,5	5	10,3	136TA4555
110	12	32	335,4	42	6	12	136TA4517
110	15	19	335	35	7	13	136TA4580
110	15	20	337,5	37	4	13	136TA4440
110	15	36	337	37,2	4	13	110TA9520
110	15	40	337,5	54,5	8	13	136TA4489
110	15	40	400	55	6	13	110TA9517
110	15,5	52	336	69	8	10,5	136TA4526
112	14,5	37	360	31	6	10,5	108TA5108
112	15,3	41	314	43	6	12,5	136TA4581
112	17	32	360,3	49	8	12,5	136TA4491



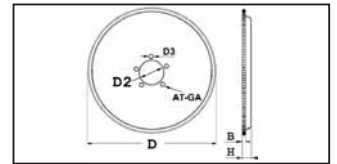
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
113	12	20	345	85	6	14,5	116TA7428
113	12	30	345	17	6	10,7	103TA2645
113	12	30	345	17,5	6	10,8	136TA4451
113	12	30	345	17,7	6	14,7	136TA4449
113	12	30	345	18	6	14,7	108TA5076
113	12	30,2	344,8	17,5	6	10,9	109TA2432
113	12	35	345	40,8	6	14,5	116TA7446
113	12	35	345,4	33,5	6	10,6	108TA5075
113	12	35	345,5	40,5	6	14,2	116TA7454
113	12,3	35	345,5	36	6	14	108TA5127
114	9	20	319	52	8	12,5	116TA7445
114	9	20,3	381,8	61	8	13,5	136TA4499



Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
114	9	21	319,2	57	6	13,5	109TA2395
114	14	15	350,5	51,5	6	14,5	136TA4505
114	14	18,5	350,5	85	6	14,5	116TA7443
114	14	20	350	76	6	14,5	136TA4589
114	14	28	351,5	51	6	14,5	136TA4515
115	9	29	295	45	6	10,5	136TA4534
115	9	29	295	50	6	10,5	136TA4593
115	9	35	294,5	42,4	6	10,5	109TA2388
115	9	35	295	43	6	10,5	136TA4484
115	9	40	295	40	4	10,4	136TA4571
115	9	41	294,5	25	6	11	136TA4552
115	12	32	295	36	6	10	109TA2455



REF [109TA2395](#)



REF [136TA4505](#)



REF [116TA7443](#)



REF [136TA4589](#)



REF [136TA4515](#)



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REF [136TA4593](#)



REF [109TA2388](#)



REF [136TA4484](#)



REF [136TA4571](#)

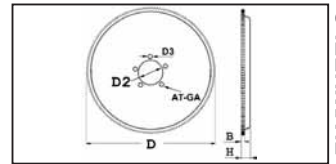


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Complete range

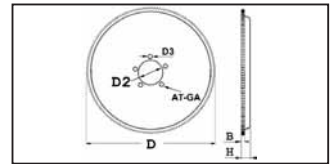


FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
115	16	40	351	36	6	17	136TA4538
115	17	70	370	135	6	13,4	136TA4522
115	17,2	70	370,2	116,5	6	13,5	136TA4577
115	17,5	16	370	64,4	6	13,3	136TA4592
115	17,7	19	370	41	6	13,3	136TA4588
117	12,3	36	376,5	60,5	6	13,2	136TA4529
117	12,3	45	376	63	6	11,5	116TA7432
117	12,5	20	376,4	51	6	13,3	109TA2460
117	12,5	20	376,5	46	6	13	136TA4561
117	12,5	26,5	376	75	6	13	108TA5132
117	12,5	38	376	39,2	6	11,5	103TA2624
117	12,5	46	376	33	6	11,5	136TA4468



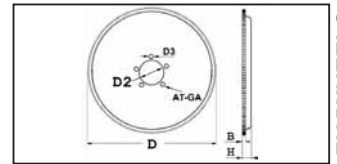
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
117	12,5	46	376	52	6	13	136TA4576
117	12,5	52	376	57	6	13	116TA7430
117	12,7	46	376	43	6	11,5	136TA4469
117	13	30	375,5	43,5	6	13,2	124TA7107
117	15	29	327	45	6	12,5	116TA7437
119	18	40	363,3	98	8	14,3	136TA4479
120	11	15	375	66	6	11,5	136TA4549
120	11	30	305	67	6	11,5	136TA4480
120	12	51	307	30	6	10,5	108TA5088
120	20	68	365,5	33	3	13	109TA2390
121	15	32	339	40	6	12,5	108TA5117
121	15	50	339	20,4	6	13,2	108TA5040



Complete range

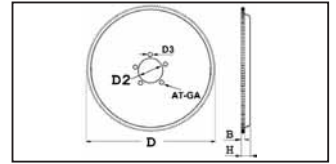


FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
122	9	30	313	22	6	13	136TA4472
122	9	35	312,5	35	6	11,5	136TA4524
122	15	25	370,5	37,5	4	13	124TA7097
122	15	35	370	34	6	13	136TA4485
122	15	40	399,5	57	6	13	136TA4540
122	17	25	392,2	50	6	13,5	136TA4492
122	17,5	46	392	63	6	13,5	136TA4578
126	10	25	321	53	6	10,5	136TA4463
126	10	25,2	325	51,5	6	10,5	136TA4579
126	12	8	351	48	6	13	108TA8821
126	12	42	351	44	6	12,5	109TA2435
126	12	42	351,5	43	6	13,5	136TA4513



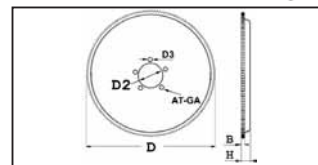
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
126	12,2	42	351	43	6	13	108TA5092
126	12,2	47	351,3	47	6	15	136TA4476
126	12,3	42	351,3	40	6	10,5	136TA4497
126	12,3	42	352	43	6	13,5	136TA4523
126	13	46,6	351	47	6	15	136TA4533
126	15,3	19	405	42	6	11,5	136TA4443
126	17,3	50,8	405	49,2	133	6	136TA4582
126	17,3	52	405	34,7	12	13,6	136TA4506
126	17,5	15	404	43,5	8	15,5	109TA2424
126	17,5	19	405	36,5	6	13,5	136TA4502
126	17,5	40	406	43	6	14	108TA5038
126	17,5	50	403,5	34	6	15,7	136TA4444



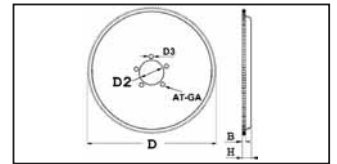
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
126	17,5	50	403,5	34	6	15,8	109TA2447
126	17,5	52	405	41	12	11	136TA4512
126	17,5	52	405	43	6	13	116TA7442
126	17,6	20	404,8	37	6	15,8	136TA4453
126	17,6	35	403,8	41	6	16	136TA4509
126	17,6	50	404	19	6	14	136TA4445
126	17,7	52	405	42	6	13,5	136TA4477
126	17,8	19	405	40,9	6	13,5	136TA4465
126	17,8	79	405	92	6	13,3	136TA4478
126	18	35	406	41	6	16	136TA4514
127	9,5	35	272,5	29	6	10,5	124TA7113
127	16	47	385,5	62	6	15	136TA4496



Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
127	20	28	386,5	30	6	12,5	108TA5042
127	20	39,5	387	41	6	12,5	108TA5091
127	21	47	387	37,5	6	13	136TA4488
129	18	20	393	110	8	14,2	116TA7434
129	18	20	393,3	63	7	14,5	136TA4583
129	18	30	393,2	63	6	14,5	136TA4562
129	18	33	393	50	8	10,8	136TA4446
129	18,3	20	393	63	6	14,8	124TA7112
129	22	19	393	27	6	14,5	108TA5081
129	22	30	393	29	6	14	136TA4558
129	22,2	40	393	43	6	12,5	136TA4572
130	18	20	395	47	7	13	136TA4575



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REF [108TA5091](#)



REF [136TA4488](#)



REF [116TA7434](#)



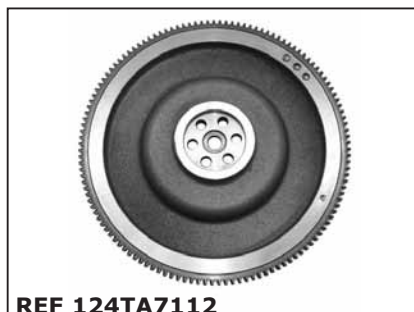
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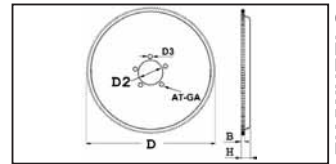


REF [136TA4572](#)



REF [136TA4575](#)

Complete range



FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
130	18	47	395	48	7	12,7	136TA4559
132	8	43	281	25	6	10,5	136TA4494
132	9,5	32	286,5	30	6	10,5	136TA4560
132	9,6	27	336,5	12	6	12,5	136TA4459
132	10	28	336,5	41	6	12,5	136TA4516
132	10	28	336,5	41,5	5	12,5	136TA4518
132	10	28	337	45	6	12,5	136TA4439
132	10	43	281	67,5	6	10,5	136TA4567
132	10,2	28	337	47	7	12,5	136TA4508
132	10,2	28	337	49	7	12,7	116TA7438
132	10,4	28	336,5	45	5	12,7	109TA2463
132	10,4	28	337	46	6	12,5	109TA2496



REF [136TA4559](#)



REF [136TA4494](#)



REF [136TA4560](#)



REF [136TA4459](#)



REF [136TA4516](#)



REF [136TA4518](#)



REF [136TA4439](#)



REF [136TA4567](#)



REF [136TA4508](#)



REF [116TA7438](#)

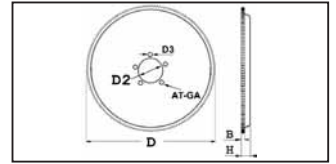


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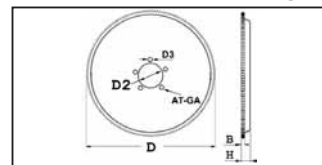
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
132	10,6	27,5	337	43	7	12,6	136TA4500
132	11	28	337	46	5	12	109TA2466
132	11,3	43	281	26	6	11	136TA4456
132	15	36	336	37	4	13	109TA2454
132	15	36	336	37	4	13	109TA2473
133	9	15	340,5	76,4	6	11,5	136TA4548
133	9	24	340,5	40	6	10,5	109TA2471
133	9	24	340,7	80	6	10,5	136TA4591
133	9	28	340	16,5	6	11	108TA5120
133	9	29	340,7	37,2	6	10,7	136TA4568
133	9	32	340,5	17,5	6	13	108TA5124
133	9	32	340,5	17,7	6	11	136TA4467



Complete range



FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
133	9	32	340,5	39,5	6	12,5	108TA5085
133	9	35	341	36,5	6	10,5	109TA2490
133	9	35	341	39,5	6	10,5	109TA2453
133	9	41	340	18	6	11,2	136TA4462
133	9	41	340	24	6	11	136TA4442
133	9	41	340,5	24,5	6	11	136TA4570
133	9	41	340,5	39,5	6	10,7	136TA4535
133	9	41	341	36,5	6	10	136TA4525
133	9	41	341	37	6	10,5	136TA4471
133	9	50	340	20	6	13	136TA4450
133	9	58	372	39	6	12	136TA4556
133	9,3	15,5	340,5	54	6	12,7	124TA7111



REF [108TA5085](#)



REF [109TA2490](#)



REF [109TA2453](#)



REF [136TA4462](#)



REF [136TA4442](#)



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REF [136TA4535](#)



REF [136TA4525](#)



REF [136TA4471](#)



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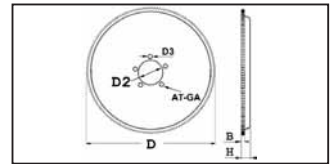


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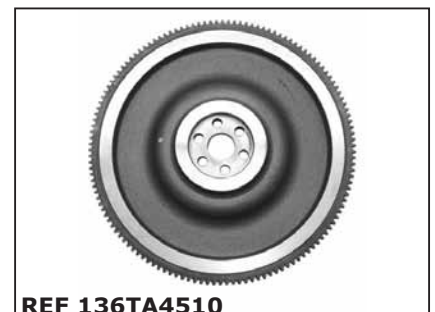


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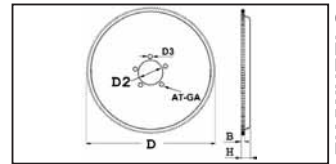
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
133	11,7	52	334	64	8	10,5	136TA4590
133	15	41	340,5	17	6	11	136TA4493
134	9	19	344,6	97	6	12,5	109TA2504
134	9	30	344,5	18	6	12,8	136TA4565
134	9	30	344,5	18	6	13	106TA7129
134	9	31	345	54	6	12,5	136TA4519
134	9	35	345	36	6	12,5	116TA7455
134	9	35	345	53	6	12,5	136TA4474
134	9	35	345	53	6	12,5	136TA4510
134	9,3	36	345	53	6	12,5	136TA4528
134	12	15	345	28,5	6	10	109TA2503
134	12	15	345	32	6	10	109TA2426



Complete range

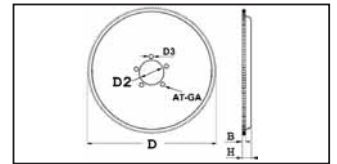


FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
134	12	15	345	34	6	10	136TA4475
134	12	15	345	44	6	10,7	136TA4586
134	12	20	344,7	45,5	6	10,5	136TA4501
134	12	20	345	44,5	6	10,5	136TA4441
134	12	25	345	45	6	10	109TA2501
134	12	25	345,3	44	6	10,7	136TA4543
134	12	30	344,5	16,5	6	10,8	136TA4457
134	12	30	344,5	17	6	12,7	136TA4454
134	12	30	345	45,5	6	10,5	109TA2487
134	12	35	345	28	6	10,5	136TA4527
134	12	35	345	33	6	10,5	136TA4521
134	12,1	26,2	344,7	17	6	10,8	136TA4448



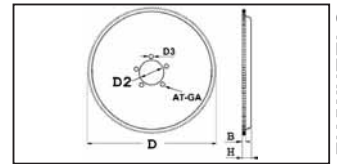
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
134	12,2	30	345	15,6	6	11	136TA4447
134	12,2	30	345	29	6	10,2	136TA4504
135	8	43	287	13,4	6	11	136TA4481
135	8	43	287,2	25	6	10,8	116TA7435
135	10	43	287	48,3	6	10,3	136TA4536
135	10	43	287,5	67	6	10	136TA4573
136	13	41	350	53	6	11	136TA4470
138	9	15	356,5	35	6	12,7	136TA4483
138	9	48	356	10,7	6	12,7	136TA4455
138	9	50	356,5	24	8	13	108TA5054
138	9,2	10	357	48	8	11,5	108TA5072
138	9,2	48	356	29	6	13	136TA4531



Complete range



FLYWHEELS

number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
138	9,3	15	357	39	6	12,5	136TA4530
138	9,3	40	355	10,5	6	12,7	136TA4537
138	9,5	48	356	19,5	6	12,5	108TA5099
138	13	42	356,5	53,2	6	13	136TA4520
139	9	35	357	38	6	12,5	136TA4473
139	9,5	37	299	40	7	9,5	136TA4546
139	9,5	47	299,2	37,7	7	9,5	124TA7089
140	22	52	425,4	60	10	15,4	124TA7096
140	22	52	426	58	6	15	136TA4547
140	22	53	426	50	6	15	136TA4569
140	22	72	425	85	6	15	136TA4563
141	11,5	20	303	73	6	10,5	109TA2475



REF [136TA4530](#)



REF [136TA4537](#)



REF [108TA5099](#)



REF [136TA4520](#)



REF [136TA4473](#)



REF [136TA4546](#)



REF [124TA7089](#)



REF [124TA7096](#)



REF [136TA4547](#)



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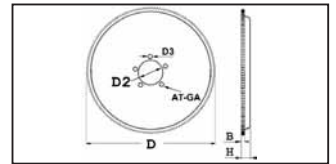


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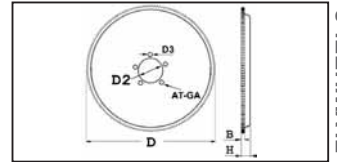
Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
142	9,2	19	366	14,6	6	12	136TA4464
142	9,5	19	366	21	6	10	108TA5123
144	11,9	46	307	47	8	10,3	136TA4587
146	9,5	19	375	23	6	10,5	109TA2486
146	9,5	34	376	33	18	8	109TA2498
148	17	32	317	30	6	12,5	136TA4551
150	12	35	299,5	31,8	12	10,5	136TA4482
153	11,5	52	326,2	38	6	12	136TA4557
153	11,5	52,5	325	11,5	6	12	108TA5098
156	22	51,5	473	34	10	14,5	136TA4564
156	22	79,5	473	91	10	14,5	109TA2500
156	22	377	473	22	12	13,5	136TA4507

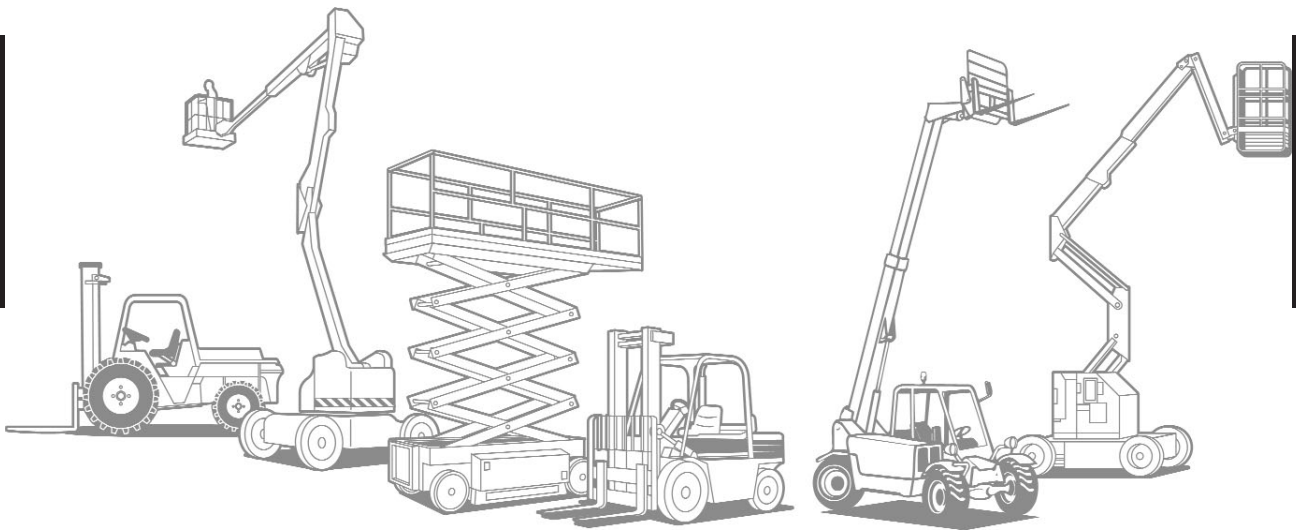


Complete range



number of teeth AT-TA	dimension (mm) B	internal diameter (mm) D2	max. external diameter (mm) D	dimension (mm) H	number of mounting holes AT-GA	diameter of mounting holes (mm) D3	reference
164	9,4	63,7	360,5	28	6	11,7	136TA4452
164	9,5	44	361	22	6	11	136TA4461
164	9,5	44,5	361	21	6	11,5	109TA2489
168	10,2	20	389	70	6	12	136TA4541
168	11,3	52,5	358,6	11,3	6	12	124TA7088
168	11,3	52,5	359	37,4	6	11,8	136TA4498
168	11,4	359,2	52	48	6	12	136TA4594
168	11,5	19	359	30,5	6	12	136TA4511
168	11,5	52	359,3	31,5	6	12	116TA7452
184	9,3	44,5	394,4	41,2	6	11,5	136TA4532

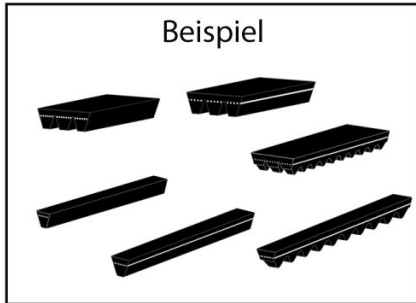




Technische Daten

V-RIEMEN

Gruppe
01-03-12-00



Kundendaten

Maschinentyp:

Preisanfrage

Serienr. maschine:

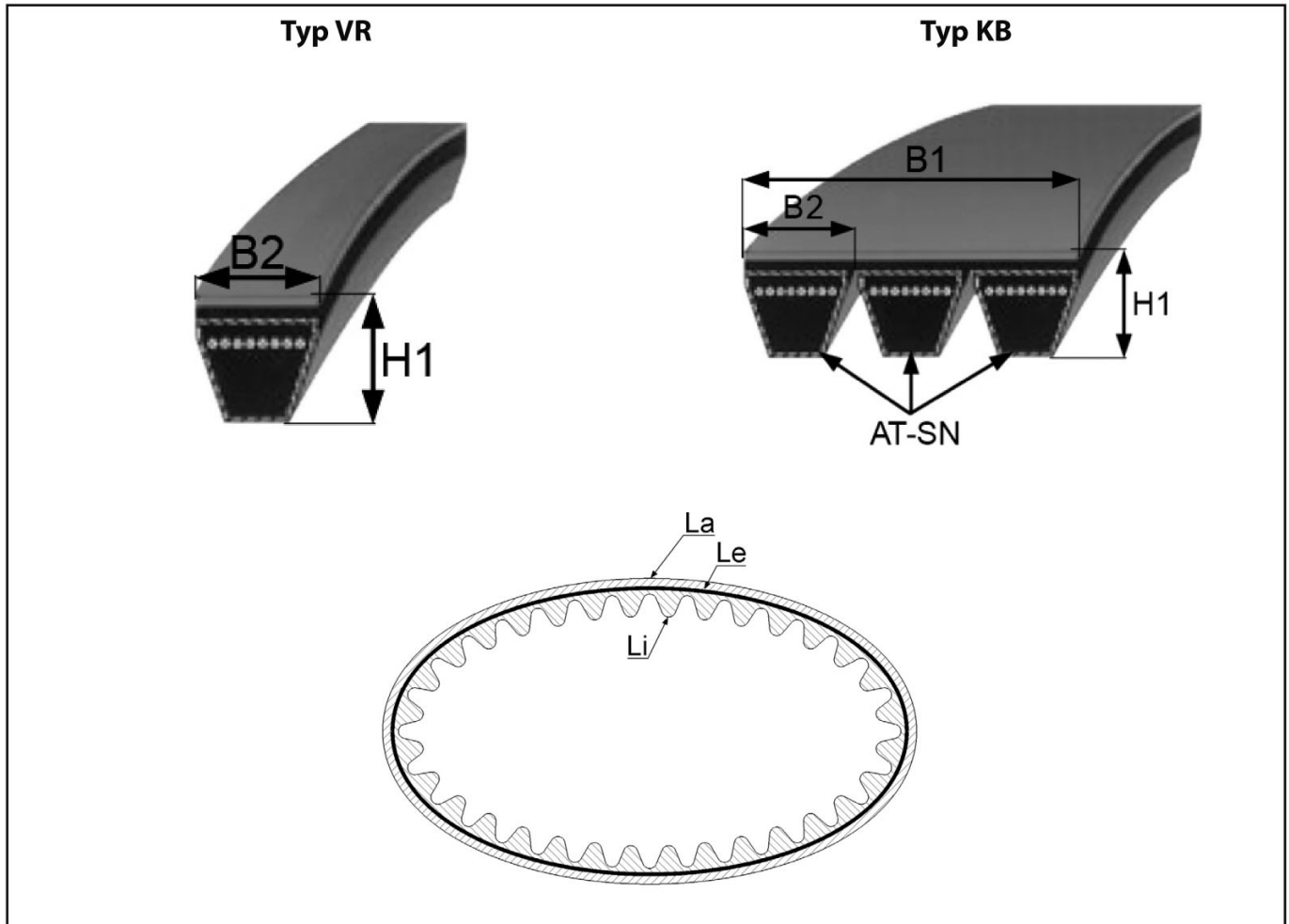
Bestellung

CODE: TY-RI x B1 x B2 x H1 x La x Li x Le x AT-SN x KL x SO-RI

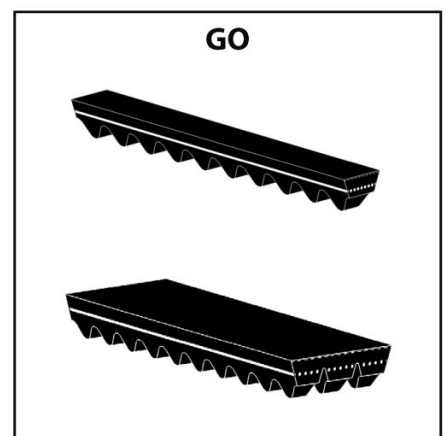
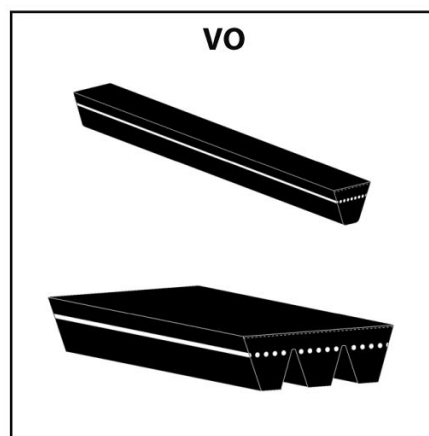
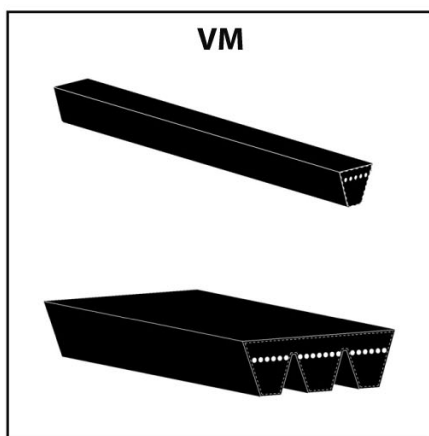
- .. TY-RI Riementyp (siehe Figur):
 VR = V-Riemen.
 KB = Flachriemen.
- .,., B1 Gesamtbreite Riemen (siehe Figur).
- .,., B2 Gesamtbreite Riemen (siehe Figur).
- .,., H1 Gesamthöhe Riemen (siehe Figur).
- La Außenlänge an dem Außenrand von dem Riemen.
- Li Innenlänge an der Innenseite von dem Riemen.
- Le Effective Länge von der Zugleine von dem Riemen.
- AT-SN Anzahl Riemen (siehe Figur).
- KL Farbe.
- .. SO-RI Riemensorte (siehe Figuren):
 VM = volle Ummantelung.
 VO = volle offene Seite.
 GO = gezahnte offene Seite.
 S = spezielle.



ABMESSUNGEN

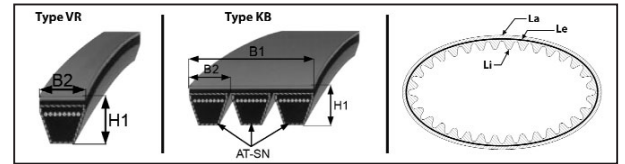


RIEMENSORTE





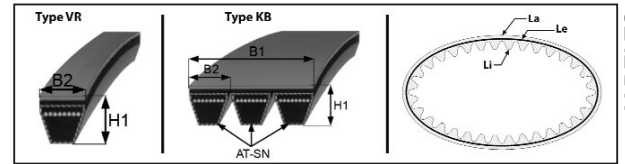
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	5,4	0	612	597	600	3,4	GO	137TA1209
VR	1	6	0	750	0	730	4,2	GO	137TA1173
VR	1	6,2	0	618	0	600	4,2	GO	137TA1000
VR	1	7,1	0	1060	0	1025	5,2	SP	136TA9928
VR	1	7,4	0	1090	0	1053	5,4	SP	137TA1069
VR	1	7,5	0	825	0	790	5,4	SP	136TA9899
VR	1	7,6	0	900	0	870	5,2	VO	136TA9985
VR	1	7,6	0	1060	0	1030	5	VO	137TA1136
VR	1	7,8	0	742	0	710	5,2	VM	137TA1139
VR	1	8	0	572	0	550	4,8	VM	137TA1201
VR	1	8	0	693	0	665	5,4	GO	136TA9912
VR	1	8	0	798	0	775	5,3	GO	136TA9687
VR	1	8	0	1270	0	1250	5,7	VO	136TA9702
VR	1	8,5	0	982	975	937	7,7	GO	137TA1192
VR	1	8,6	0	1024	1011	973	8	GO	137TA1273
VR	1	8,6	0	1082	1077	1040	7,9	GO	136TA9832
VR	1	9	0	200	0	1950	7,9	VM	136TA9793
VR	1	9	0	711	0	665	8,4	GO	136TA9835
VR	1	9	0	723	710	672	8	GO	137TA1157
VR	1	9	0	800	0	752	8,6	GO	136TA9971
VR	1	9	0	850	0	795	8,7	GO	137TA1127
VR	1	9	0	1193	1180	1142	7,7	VM	137TA1065
VR	1	9	0	1975	1962	1924	8	VM	137TA1080
VR	1	9,1	0	845	0	800	9	GO	136TA9902
VR	1	9,1	0	1400	1400	1355	8	VM	136TA9767
VR	1	9,2	0	748	732	710	6	VM	137TA1263
VR	1	9,2	0	1415	0	1370	8,5	GO	136TA9979
VR	1	9,2	0	1710	0	1645	8,9	GO	136TA9774
VR	1	9,3	0	635	0	585	7,8	VM	137TA1158
VR	1	9,3	0	1250	1237	1190	8,2	VM	136TA9927
VR	1	9,3	0	1702	0	1655	8,3	VM	136TA9752
VR	1	9,3	0	2013	2000	1962	8	VM	137TA1236
VR	1	9,4	0	902	0	848	8,5	VM	137TA1002
VR	1	9,4	0	1016	0	965	8	VM	137TA1114
VR	1	9,4	0	1100	1087	1049	7,5	VM	137TA1107
VR	1	9,4	0	1462	0	1407	8,1	GO	136TA9737
VR	1	9,5	0	683	670	632	8,4	VM	137TA1079
VR	1	9,5	0	692	687	645	8,3	GO	136TA9834
VR	1	9,5	0	763	750	712	8,4	VM	136TA9895
VR	1	9,5	0	950	937	899	8	VM	137TA1074
VR	1	9,5	0	1025	1012	973	8,7	GO	136TA9725
VR	1	9,5	0	1077	0	1025	8	VM	136TA9859
VR	1	9,5	0	1093	0	1065	6	VM	137TA1042
VR	1	9,5	0	1198	1187	1145	8	VM	136TA9728
VR	1	9,5	0	1375	1362	1324	7,6	VM	137TA1215



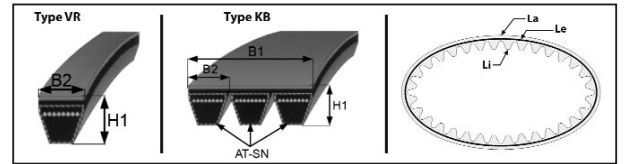
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	9,5	0	1700	1687	1649	8,5	GO	136TA9995
VR	1	9,6	0	550	537	500	7,4	GO	136TA9893
VR	1	9,6	0	605	0	580	5,9	VO	137TA1255
VR	1	9,6	0	700	687	649	8,5	GO	136TA9975
VR	1	9,6	0	902	0	860	8,6	GO	136TA9848
VR	1	9,6	0	950	937	893	7,7	VM	136TA9879
VR	1	9,6	0	963	950	912	8	GO	137TA1156
VR	1	9,6	0	1150	1137	1099	8,6	GO	137TA1013
VR	1	9,6	0	1158	1142	1120	6,2	VM	137TA1046
VR	1	9,6	0	1275	1262	1222	8,1	VM	136TA9792
VR	1	9,6	0	1333	1320	1280	8,2	VM	136TA9763
VR	1	9,6	0	1475	0	1408	7,7	GO	137TA1104
VR	1	9,6	0	1900	1849	1887	8	VM	136TA9944
VR	1	9,7	0	525	512	474	8	VM	137TA1031
VR	1	9,7	0	575	0	525	8,5	VM	136TA9663
VR	1	9,7	0	800	787	749	8,7	GO	137TA1274
VR	1	9,7	0	813	797	775	6,1	VM	136TA9953
VR	1	9,7	0	813	800	762	7,8	GO	136TA9946
VR	1	9,7	0	888	875	837	8,5	VM	137TA1257
VR	1	9,7	0	925	0	880	8,6	GO	137TA1044
VR	1	9,7	0	934	925	887	8,2	GO	137TA1205
VR	1	9,7	0	1160	0	1120	7,8	VM	137TA1200
VR	1	9,7	0	1165	0	1120	6,9	GO	136TA9884
VR	1	9,7	0	1225	1212	1174	8,1	VM	136TA9993
VR	1	9,7	0	1250	0	1200	7,7	GO	136TA9958
VR	1	9,7	0	1263	1250	1212	7,7	VM	137TA1055
VR	1	9,7	0	1375	0	1322	7,8	VM	136TA9845
VR	1	9,7	0	1513	1500	1462	8	VM	106TA9077
VR	1	9,7	0	1525	1512	1474	7,9	VM	136TA9969
VR	1	9,7	0	1863	1850	1812	8	VM	137TA1137
VR	1	9,8	0	575	562	524	8,7	GO	137TA1258
VR	1	9,8	0	600	587	549	8,1	VM	136TA9973
VR	1	9,8	0	675	662	624	8	VM	137TA1226
VR	1	9,8	0	730	0	700	5,7	VM	137TA1051
VR	1	9,8	0	763	0	722	8,1	GO	136TA9892
VR	1	9,8	0	870	0	825	8,2	GO	137TA1116
VR	1	9,8	0	875	0	827	7,7	GO	136TA9784
VR	1	9,8	0	875	862	824	8	VM	137TA1072
VR	1	9,8	0	902	0	873	6,5	GO	136TA9825
VR	1	9,8	0	914	0	877	5,7	VM	136TA9991
VR	1	9,8	0	975	0	930	8,5	GO	136TA9667
VR	1	9,8	0	985	0	945	7	GO	136TA9847
VR	1	9,8	0	1073	1060	1022	8	VM	137TA1260
VR	1	9,8	0	1120	1112	1065	8,7	GO	136TA9744
VR	1	9,8	0	1133	1120	1082	8	VM	137TA1073



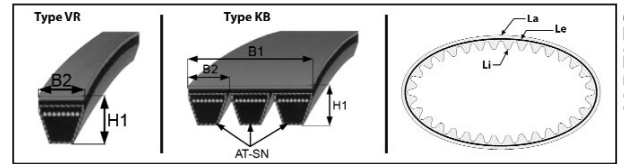
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	9,8	0	1207	0	1164	8	GO	136TA9978
VR	1	9,8	0	1422	0	1385	5,6	VM	137TA1111
VR	1	9,9	0	613	0	570	7,6	GO	136TA9758
VR	1	9,9	0	925	912	870	8,3	VM	136TA9673
VR	1	9,9	0	1400	0	1347	8	GO	136TA9894
VR	1	10	0	463	447	425	5,8	GO	137TA1223
VR	1	10	0	530	0	497	6,2	VM	137TA1238
VR	1	10	0	563	547	525	6,3	GO	137TA1242
VR	1	10	0	585	0	540	8	GO	136TA9662
VR	1	10	0	650	0	608	7,4	GO	136TA9757
VR	1	10	0	675	0	632	7,4	GO	136TA9754
VR	1	10	0	710	0	656	9	GO	137TA1115
VR	1	10	0	725	0	672	8,5	GO	137TA1085
VR	1	10	0	762	0	714	9,4	GO	136TA9691
VR	1	10	0	763	750	712	7,7	GO	137TA1261
VR	1	10	0	790	0	734	8,1	GO	136TA9980
VR	1	10	0	803	0	763	8,4	GO	136TA9871
VR	1	10	0	850	0	795	7,4	GO	137TA1145
VR	1	10	0	863	847	825	6,4	VM	137TA1147
VR	1	10	0	865	0	815	7,8	GO	137TA1146
VR	1	10	0	888	0	843	7,6	GO	136TA9761
VR	1	10	0	900	0	850	8	GO	136TA9914
VR	1	10	0	902	0	852	8,4	VM	136TA9968
VR	1	10	0	903	0	895	7,4	VM	137TA1128
VR	1	10	0	950	0	843	7,5	GO	136TA9756
VR	1	10	0	952	0	902	8,2	GO	136TA9779
VR	1	10	0	965	0	913	7,7	GO	137TA1174
VR	1	10	0	970	0	920	8,8	GO	136TA9938
VR	1	10	0	1000	0	955	7,8	GO	136TA9730
VR	1	10	0	1000	0	960	9,9	GO	137TA1254
VR	1	10	0	1010	0	960	9	GO	137TA1253
VR	1	10	0	1013	0	967	7,1	GO	136TA9874
VR	1	10	0	1025	0	973	8	GO	136TA9897
VR	1	10	0	1045	0	1015	6,8	VO	136TA9799
VR	1	10	0	1050	0	1001	7,9	GO	136TA9974
VR	1	10	0	1064	1052	1030	6	VM	136TA9800
VR	1	10	0	1075	0	1025	8	GO	136TA9905
VR	1	10	0	1082	1066	1044	6,3	VO	137TA1050
VR	1	10	0	1090	0	1043	7,7	VO	137TA1159
VR	1	10	0	1098	1082	1060	6	VM	136TA9952
VR	1	10	0	1110	0	1055	7,8	GO	137TA1028
VR	1	10	0	1111	0	1080	6	VM	137TA1197
VR	1	10	0	1180	0	1133	8	GO	137TA1090
VR	1	10	0	1185	0	1140	8,5	GO	137TA1262
VR	1	10	0	1200	0	1150	8	GO	137TA1151



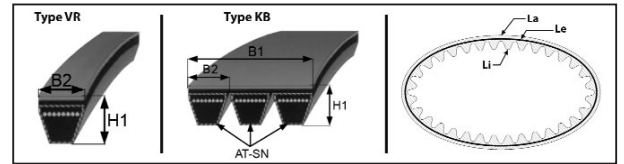
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	10	0	1225	0	1172	8	GO	137TA1132
VR	1	10	0	1260	0	1212	8	GO	137TA1009
VR	1	10	0	1275	0	1225	8	GO	136TA9911
VR	1	10	0	1300	1287	1249	8,5	VM	137TA1025
VR	1	10	0	1320	0	1278	6	VM	137TA1161
VR	1	10	0	1350	1337	1299	9,2	VM	136TA9665
VR	1	10	0	1395	1382	1344	8	VM	137TA1251
VR	1	10	0	1425	0	1370	7,9	GO	136TA9960
VR	1	10	0	1450	0	1403	8	GO	136TA9966
VR	1	10	0	1460	0	1413	8	GO	136TA9851
VR	1	10	0	1500	1496	1465	5,7	VM	136TA9669
VR	1	10	0	1550	0	1500	8,4	GO	136TA9817
VR	1	10	0	1600	0	1550	7,9	GO	136TA9750
VR	1	10	0	1632	0	1600	6,3	VM	137TA1006
VR	1	10	0	1670	0	1610	7,8	GO	136TA9887
VR	1	10	0	1765	0	1710	8	GO	137TA1134
VR	1	10	0	1813	1797	1775	6	VM	137TA1109
VR	1	10,1	0	613	0	564	8,6	GO	137TA1098
VR	1	10,1	0	990	0	945	7,8	GO	136TA9890
VR	1	10,1	0	1090	0	1043	7,7	VO	136TA9682
VR	1	10,1	0	1125	0	1075	8,1	GO	136TA9930
VR	1	10,1	0	1250	0	1190	7,4	GO	136TA9788
VR	1	10,1	0	1325	1312	1275	7,8	GO	136TA9885
VR	1	10,1	0	1525	0	1475	7,7	GO	136TA9740
VR	1	10,2	0	625	0	585	6,8	GO	136TA9715
VR	1	10,2	0	700	0	660	7,3	GO	136TA9797
VR	1	10,2	0	750	0	715	7,5	VO	137TA1179
VR	1	10,2	0	825	0	772	8	GO	106TA9054
VR	1	10,2	0	925	0	875	8	GO	136TA9917
VR	1	10,2	0	940	0	895	8	GO	136TA9659
VR	1	10,2	0	1000	0	962	7,6	VO	136TA9933
VR	1	10,2	0	1005	0	955	8	GO	136TA9714
VR	1	10,2	0	1020	0	970	8	GO	137TA1246
VR	1	10,2	0	1030	1017	980	7,8	GO	136TA9913
VR	1	10,2	0	1125	0	1075	8,5	GO	136TA9977
VR	1	10,2	0	1140	0	1090	7,9	GO	136TA9804
VR	1	10,2	0	1140	0	1095	8	GO	137TA1038
VR	1	10,2	0	1150	0	1100	8,1	GO	136TA9705
VR	1	10,2	0	1340	0	1290	8,4	GO	137TA1231
VR	1	10,2	0	1340	0	1292	8,5	GO	137TA1029
VR	1	10,2	0	1500	1487	1452	8	GO	137TA1058
VR	1	10,2	0	1665	0	1605	7,6	GO	136TA9724
VR	1	10,2	0	1805	1800	1750	8	VM	136TA9769
VR	1	10,3	0	600	0	560	7,1	GO	136TA9690
VR	1	10,3	0	625	0	581	8,5	GO	136TA9858



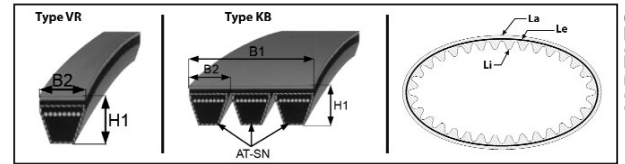
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	10,3	0	685	0	632	7,8	GO	136TA9881
VR	1	10,3	0	730	0	683	7,5	GO	136TA9854
VR	1	10,3	0	775	0	725	8,3	GO	136TA9961
VR	1	10,3	0	913	0	865	8,4	GO	137TA1100
VR	1	10,3	0	1130	1120	1080	8,5	GO	137TA1067
VR	1	10,3	0	1360	0	1320	8,2	GO	137TA1235
VR	1	10,3	0	1725	0	1688	8	GO	137TA1097
VR	1	10,4	0	850	0	806	7,6	GO	137TA1214
VR	1	10,4	0	930	0	890	7	GO	137TA1119
VR	1	10,4	0	1005	0	965	8	GO	136TA9827
VR	1	10,4	0	1025	1012	975	8,4	GO	136TA9801
VR	1	10,4	0	1060	0	1010	8	GO	137TA1140
VR	1	10,5	0	940	0	895	8	GO	136TA9764
VR	1	10,5	0	960	0	907	8	GO	136TA9982
VR	1	10,5	0	983	0	942	6,8	GO	136TA9749
VR	1	10,5	0	1029	0	987	7,3	VO	136TA9836
VR	1	10,5	0	1115	0	1080	7,2	VO	137TA1272
VR	1	10,5	0	1173	0	1130	7,6	VO	136TA9900
VR	1	10,5	0	1175	0	1120	8,2	GO	136TA9666
VR	1	10,5	0	1215	0	1156	8	GO	137TA1148
VR	1	10,5	0	1238	0	1196	7,3	GO	136TA9751
VR	1	10,5	0	1312	0	1270	8,2	GO	136TA9962
VR	1	10,5	0	1350	0	1300	8,2	GO	106TA9075
VR	1	10,6	0	600	0	560	7,8	GO	137TA1003
VR	1	10,6	0	811	0	766	8,3	GO	137TA1049
VR	1	10,6	0	853	0	812	7,8	GO	136TA9942
VR	1	10,6	0	935	0	898	6,8	GO	136TA9775
VR	1	10,6	0	1035	0	997	7,6	VO	137TA1040
VR	1	10,6	0	1088	0	1045	8,2	GO	136TA9814
VR	1	10,6	0	1200	0	1160	7,7	VO	137TA1230
VR	1	10,6	0	1245	0	1205	7,9	GO	136TA9846
VR	1	10,6	0	1435	0	1390	8	GO	137TA1121
VR	1	10,6	0	1525	0	1473	8	GO	137TA1096
VR	1	10,7	0	550	0	506	8	GO	136TA9808
VR	1	10,7	0	735	0	700	6,8	GO	136TA9755
VR	1	10,7	0	1044	0	1005	8	VO	137TA1176
VR	1	10,7	0	1088	0	1050	7,7	GO	137TA1027
VR	1	10,7	0	1171	0	1131	7,6	GO	137TA1228
VR	1	10,7	0	1184	0	1142	7,4	GO	137TA1193
VR	1	10,7	0	1265	0	1208	9	GO	137TA1102
VR	1	10,7	0	1575	0	1516	8	GO	137TA1117
VR	1	10,8	0	823	0	785	7,5	VO	137TA1249
VR	1	10,8	0	855	0	812	7,8	GO	136TA9778
VR	1	10,8	0	965	0	922	8,3	GO	137TA1120
VR	1	10,8	0	1028	0	990	7,5	VO	137TA1239



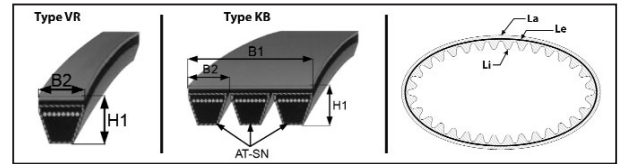
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	10,8	0	1053	0	1010	8	VO	137TA1234
VR	1	10,8	0	1105	0	1051	7,6	GO	137TA1059
VR	1	10,9	0	838	0	795	8,3	GO	136TA9838
VR	1	10,9	0	838	0	796	8,1	GO	136TA9981
VR	1	10,9	0	1142	0	1100	7,6	VO	136TA9992
VR	1	11	0	875	0	830	7	SP	136TA9909
VR	1	11	0	940	0	900	8	GO	136TA9937
VR	1	11	0	952	0	910	8,2	VO	137TA1023
VR	1	11	0	990	0	932	8,2	VO	136TA9688
VR	1	11	0	1000	0	945	8	GO	136TA9994
VR	1	11	0	1035	0	972	8	GO	136TA9739
VR	1	11	0	1083	0	1038	8,5	GO	136TA9939
VR	1	11	0	1100	0	1068	7	VO	137TA1078
VR	1	11	0	1140	0	1080	8	GO	137TA1082
VR	1	11	0	1160	0	1100	9,4	GO	136TA9996
VR	1	11	0	1180	0	1122	7,8	GO	137TA1039
VR	1	11	0	1180	0	1130	7,5	VO	136TA9898
VR	1	11	0	1383	0	1350	7,3	VO	137TA1077
VR	1	11	0	1405	0	1370	7,8	GO	136TA9926
VR	1	11	0	1475	0	1430	8	GO	136TA9948
VR	1	11,1	0	866	0	820	8,1	GO	136TA9877
VR	1	11,1	0	965	0	902	8,2	GO	136TA9872
VR	1	11,1	0	1225	0	1163	8	GO	137TA1144
VR	1	11,1	0	1365	0	1325	8	GO	136TA9922
VR	1	11,2	0	720	0	685	6,5	VO	136TA9787
VR	1	11,2	0	765	0	712	8	GO	137TA1068
VR	1	11,2	0	775	0	733	6,9	SP	136TA9719
VR	1	11,2	0	950	0	914	7,6	GO	136TA9925
VR	1	11,2	0	1150	0	1120	7	VO	136TA9941
VR	1	11,2	0	1307	0	1275	6,7	VO	137TA1163
VR	1	11,3	0	875	0	837	7,7	GO	136TA9976
VR	1	11,3	0	936	0	892	8	GO	136TA9951
VR	1	11,3	0	1325	0	1260	8	GO	136TA9745
VR	1	11,3	0	1350	0	1317	7	VO	137TA1211
VR	1	11,3	0	1353	0	1320	7,2	VO	137TA1229
VR	1	11,5	0	623	0	583	7,8	VO	136TA9863
VR	1	11,5	0	818	0	771	8,2	GO	136TA9954
VR	1	11,5	0	875	0	835	7,8	GO	137TA1011
VR	1	11,6	0	765	747	702	10	GO	137TA1089
VR	1	11,6	0	772	0	737	8	GO	136TA9770
VR	1	11,6	0	900	0	850	10,2	GO	137TA1270
VR	1	11,6	0	984	982	930	10,5	GO	136TA9857
VR	1	11,6	0	1036	0	1001	8,3	GO	136TA9940
VR	1	11,7	0	975	0	932	7,8	GO	136TA9843
VR	1	11,7	0	1163	1150	1100	10	GO	137TA1241



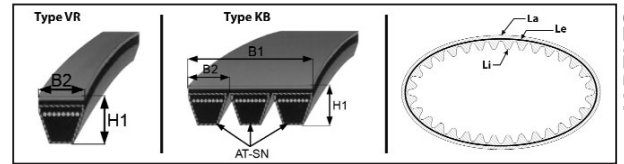
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	11,7	0	1250	1232	1180	10,5	VM	136TA9698
VR	1	11,8	0	993	0	940	9,6	GO	137TA1064
VR	1	11,8	0	1206	1198	1165	7,8	VO	136TA9864
VR	1	11,8	0	1290	1272	1226	9	VM	136TA9699
VR	1	11,9	0	695	0	660	7,4	GO	137TA1099
VR	1	11,9	0	1220	0	1163	10,5	VM	136TA9782
VR	1	11,9	0	1560	0	1490	9	GO	136TA9891
VR	1	11,9	0	1680	0	1635	9,7	GO	136TA9706
VR	1	12	0	448	0	415	7,8	VM	137TA1202
VR	1	12	0	808	0	760	9,3	VM	137TA1015
VR	1	12	0	1095	0	1040	10	GO	137TA1207
VR	1	12	0	1250	1230	1200	8,6	GO	137TA1275
VR	1	12	0	1260	1245	1200	10	GO	137TA1277
VR	1	12	0	1475	1457	1412	8,6	VM	137TA1199
VR	1	12,1	0	760	750	702	9,5	GO	137TA1012
VR	1	12,1	0	945	0	897	9,4	GO	137TA1057
VR	1	12,1	0	1350	0	1270	10,2	VM	136TA9736
VR	1	12,2	0	940	0	887	7,9	VM	136TA9840
VR	1	12,3	0	1005	0	965	8,2	VM	136TA9766
VR	1	12,3	0	1128	0	1090	7,8	VM	136TA9844
VR	1	12,4	0	907	0	860	8,4	VM	136TA9791
VR	1	12,4	0	918	900	855	10	VM	137TA1243
VR	1	12,4	0	1140	0	1090	8,5	GO	137TA1070
VR	1	12,4	0	1237	0	1190	8,3	VM	136TA9852
VR	1	12,4	0	1443	1425	1380	10,3	VM	136TA9919
VR	1	12,4	0	1582	0	1530	9,2	GO	136TA9816
VR	1	12,4	0	1818	1800	1745	10	VM	136TA9929
VR	1	12,5	0	645	630	600	8,3	VM	136TA9785
VR	1	12,5	0	653	0	610	8	VM	137TA1162
VR	1	12,5	0	740	0	710	7,3	VO	136TA9837
VR	1	12,5	0	800	782	737	10	VM	137TA1190
VR	1	12,5	0	920	0	875	9	GO	137TA1005
VR	1	12,5	0	965	0	920	7,5	VM	137TA1195
VR	1	12,5	0	975	0	912	9	GO	136TA9934
VR	1	12,5	0	980	0	940	8	VO	137TA1187
VR	1	12,5	0	980	975	925	10,4	VM	136TA9831
VR	1	12,5	0	1008	0	960	8,5	VM	137TA1218
VR	1	12,5	0	1018	0	975	8,5	VM	137TA1112
VR	1	12,5	0	1050	0	990	9	GO	137TA1126
VR	1	12,5	0	1088	0	1040	8,5	VM	137TA1182
VR	1	12,5	0	1090	0	1030	10	GO	137TA1110
VR	1	12,5	0	1143	0	1102	7,7	VO	137TA1216
VR	1	12,5	0	1170	0	1130	8,4	GO	136TA9915
VR	1	12,5	0	1183	1172	1122	10,3	GO	136TA9727
VR	1	12,5	0	1260	0	1205	8,9	GO	136TA9654



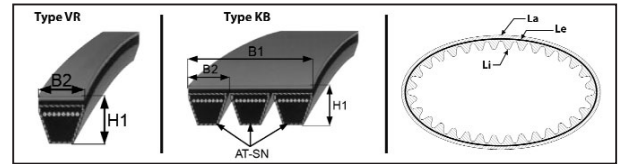
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	12,5	0	1268	1250	1205	10	VM	137TA1018
VR	1	12,5	0	1300	0	1240	9	GO	136TA9661
VR	1	12,5	0	1300	1280	1250	8,6	VM	137TA1266
VR	1	12,5	0	1325	1307	1262	9,2	GO	137TA1030
VR	1	12,5	0	1388	1382	1335	9	GO	136TA9856
VR	1	12,5	0	1390	0	1335	10	VM	137TA1160
VR	1	12,5	0	1418	1355	1400	10	VM	137TA1071
VR	1	12,5	0	1450	1432	1387	9,5	GO	137TA1105
VR	1	12,5	0	1480	0	1435	9,3	GO	136TA9824
VR	1	12,5	0	1575	1557	1512	9,2	GO	137TA1056
VR	1	12,6	0	775	0	732	8,3	VO	137TA1108
VR	1	12,6	0	800	0	755	8,4	GO	137TA1066
VR	1	12,6	0	925	907	862	9,7	GO	137TA1269
VR	1	12,6	0	1000	0	950	8,7	GO	136TA9731
VR	1	12,6	0	1000	982	937	10,4	VM	136TA9983
VR	1	12,6	0	1086	1071	1041	8,2	VM	136TA9790
VR	1	12,6	0	1100	1082	1037	9,5	GO	137TA1244
VR	1	12,6	0	1125	1105	1075	8,4	GO	136TA9886
VR	1	12,6	0	1248	1230	1200	7,9	VM	136TA9865
VR	1	12,6	0	1300	0	1270	8,1	VM	136TA9695
VR	1	12,6	0	1440	1432	1377	10	VM	136TA9794
VR	1	12,6	0	2057	2057	2003	9,8	VM	136TA9821
VR	1	12,7	0	477	0	433	8	VM	136TA9771
VR	1	12,7	0	478	0	435	8,4	VM	137TA1034
VR	1	12,7	0	578	0	537	7,4	VM	137TA1129
VR	1	12,7	0	863	843	813	8,4	VM	137TA1054
VR	1	12,7	0	875	0	815	8,5	GO	137TA1048
VR	1	12,7	0	1035	0	985	8,9	GO	137TA1047
VR	1	12,7	0	1078	1060	1015	9,5	GO	136TA9896
VR	1	12,7	0	1085	0	1035	8,5	GO	136TA9870
VR	1	12,7	0	1112	0	1067	7,7	VM	136TA9692
VR	1	12,7	0	1118	0	1062	8,3	GO	136TA9875
VR	1	12,7	0	1138	1120	1070	10	VM	136TA9888
VR	1	12,7	0	1185	0	1155	7,8	VO	136TA9916
VR	1	12,7	0	1233	0	1190	7,8	VO	137TA1171
VR	1	12,7	0	1235	0	1172	8,6	GO	137TA1219
VR	1	12,7	0	1275	0	1225	10,2	VM	136TA9710
VR	1	12,7	0	1360	0	1302	9	GO	137TA1004
VR	1	12,7	0	1375	0	1315	8,7	GO	136TA9709
VR	1	12,7	0	1425	0	1360	8,6	GO	136TA9964
VR	1	12,7	0	1437	1432	1383	9,4	GO	137TA1001
VR	1	12,7	0	1600	0	1540	8,8	GO	137TA1166
VR	1	12,7	0	1790	1780	1750	8,4	VM	136TA9762
VR	1	12,8	0	0	1560	1515	8	SP	136TA9965
VR	1	12,8	0	457	437	407	8,8	VM	136TA9802



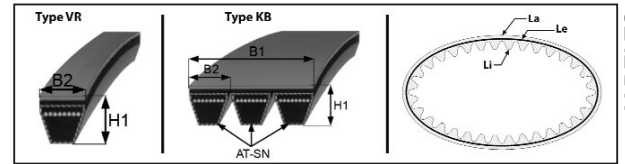
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	12,8	0	960	0	906	8,4	GO	137TA1178
VR	1	12,8	0	968	0	915	8,7	GO	137TA1153
VR	1	12,8	0	978	0	940	8,6	GO	137TA1019
VR	1	12,8	0	1023	0	990	7,4	VO	137TA1168
VR	1	12,8	0	1030	0	990	7,4	VO	136TA9826
VR	1	12,8	0	1035	0	990	8	VO	136TA9668
VR	1	12,8	0	1130	0	1080	8,8	GO	136TA9988
VR	1	12,8	0	1185	0	1122	8,4	GO	136TA9868
VR	1	12,8	0	1200	0	1145	8,8	GO	136TA9711
VR	1	12,8	0	1250	0	1210	8,6	GO	137TA1175
VR	1	12,8	0	1280	0	1220	9,2	GO	136TA9839
VR	1	12,8	0	1300	1282	1237	10	GO	137TA1106
VR	1	12,8	0	1308	0	1265	10,2	VM	136TA9789
VR	1	12,8	0	1325	0	1260	8,8	GO	136TA9746
VR	1	12,8	0	1385	0	1322	8,4	GO	136TA9963
VR	1	12,8	0	1400	0	1340	8,7	GO	136TA9931
VR	1	12,8	0	1460	0	1396	8,9	GO	136TA9722
VR	1	12,8	0	1465	0	1415	8,5	GO	136TA9708
VR	1	12,8	0	1475	0	1410	8,5	GO	136TA9998
VR	1	12,8	0	1485	0	1422	8,9	GO	136TA9701
VR	1	12,8	0	1500	0	1440	9	GO	137TA1142
VR	1	12,8	0	1525	1507	1462	10	VM	137TA1033
VR	1	12,8	0	1650	0	1592	8,7	GO	137TA1131
VR	1	12,9	0	602	0	568	7,7	VM	136TA9723
VR	1	12,9	0	775	0	713	8,4	GO	137TA1133
VR	1	12,9	0	933	0	895	7,5	VO	136TA9811
VR	1	12,9	0	950	0	900	9,4	GO	136TA9732
VR	1	12,9	0	975	955	935	7,6	GO	136TA9672
VR	1	12,9	0	1000	0	941	8,3	GO	136TA9883
VR	1	12,9	0	1040	0	990	8,6	GO	136TA9889
VR	1	12,9	0	1040	0	995	8,8	GO	137TA1123
VR	1	12,9	0	1060	0	1015	8,8	GO	136TA9959
VR	1	12,9	0	1175	0	1115	8,7	GO	136TA9675
VR	1	12,9	0	1200	0	1180	7,7	VO	136TA9748
VR	1	12,9	0	1210	0	1150	8,6	GO	136TA9743
VR	1	12,9	0	1256	0	1220	9,1	GO	136TA9685
VR	1	12,9	0	1310	0	1255	8,4	GO	136TA9681
VR	1	12,9	0	1340	0	1285	8,9	GO	136TA9680
VR	1	12,9	0	1350	0	1295	8,7	GO	136TA9721
VR	1	12,9	0	1370	0	1320	8,9	GO	136TA9678
VR	1	12,9	0	1450	0	1400	9	GO	136TA9901
VR	1	12,9	0	1570	1557	1500	10	VM	136TA9735
VR	1	12,9	0	1585	0	1518	8,5	GO	136TA9720
VR	1	12,9	0	1600	0	1545	9,1	GO	136TA9830
VR	1	12,9	0	1625	0	1555	8,9	GO	136TA9741



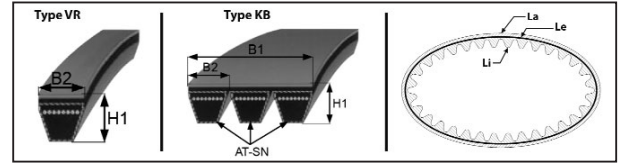
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	12,9	0	2940	2932	2877	9,9	VM	136TA9783
VR	1	13	0	553	0	508	7,8	GO	136TA9862
VR	1	13	0	722	0	675	9,3	GO	137TA1022
VR	1	13	0	750	0	700	8	GO	137TA1194
VR	1	13	0	750	732	699	10,9	VM	137TA1172
VR	1	13	0	760	740	710	8,8	VM	136TA9957
VR	1	13	0	825	0	777	8,8	GO	136TA9986
VR	1	13	0	850	0	805	8	GO	106TA9080
VR	1	13	0	880	0	845	7,6	VO	137TA1248
VR	1	13	0	890	0	850	9	GO	136TA9903
VR	1	13	0	891	871	841	8,5	VM	137TA1007
VR	1	13	0	907	0	870	8	GO	137TA1271
VR	1	13	0	908	0	865	8,5	GO	137TA1155
VR	1	13	0	968	0	925	8,3	GO	137TA1208
VR	1	13	0	1010	0	955	8,3	GO	137TA1135
VR	1	13	0	1030	0	970	8,7	GO	137TA1170
VR	1	13	0	1050	1030	1000	8,6	VM	137TA1032
VR	1	13	0	1060	0	1005	8,9	GO	136TA9768
VR	1	13	0	1070	1060	1010	11	VM	137TA1252
VR	1	13	0	1075	0	1030	8,8	GO	136TA9987
VR	1	13	0	1077	1060	1030	8,4	VM	136TA9855
VR	1	13	0	1110	0	1065	8,6	GO	137TA1037
VR	1	13	0	1110	1100	1080	6,2	VO	136TA9841
VR	1	13	0	1153	0	1120	8	VO	136TA9658
VR	1	13	0	1162	0	1110	10,6	VM	137TA1198
VR	1	13	0	1205	1185	1155	8,5	GO	137TA1240
VR	1	13	0	1225	1207	1157	10,2	GO	136TA9861
VR	1	13	0	1400	1382	1337	9,2	GO	137TA1021
VR	1	13	0	1425	1405	1375	7,4	GO	137TA1150
VR	1	13	0	1470	0	1420	8,5	GO	136TA9689
VR	1	13	0	1470	1452	1422	8,2	VM	136TA9694
VR	1	13	0	1490	0	1450	9	GO	137TA1130
VR	1	13	0	1510	0	1462	8,8	GO	137TA1026
VR	1	13	0	1525	0	1460	8,5	GO	136TA9729
VR	1	13	0	1525	0	1490	8,5	GO	136TA9943
VR	1	13	0	1555	0	1515	8,5	GO	137TA1020
VR	1	13	0	1575	0	1515	8,6	GO	136TA9869
VR	1	13	0	1600	1580	1550	8	VM	137TA1052
VR	1	13	0	1610	1600	1550	10	VM	136TA9703
VR	1	13	0	1700	1680	1650	8	VM	137TA1075
VR	1	13	0	1750	1732	1687	10	VM	137TA1164
VR	1	13	0	1775	0	1707	8,5	GO	137TA1091
VR	1	13	0	1900	0	1835	9,5	GO	137TA1232
VR	1	13	0	2240	2222	2177	10	GO	137TA1191
VR	1	13,1	0	1507	0	1456	8,4	VO	136TA9700



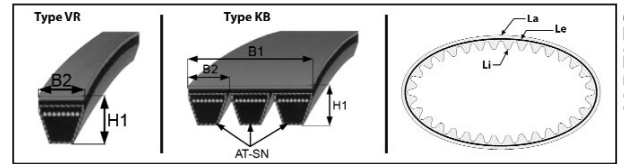
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	13,2	0	605	584	570	7,4	VO	137TA1016
VR	1	13,2	0	800	780	750	8,8	VM	137TA1189
VR	1	13,2	0	1000	0	945	10	GO	137TA1010
VR	1	13,2	0	1044	0	1000	8	VO	137TA1265
VR	1	13,2	0	1080	0	1027	9,4	GO	136TA9780
VR	1	13,2	0	1100	0	1040	9,4	GO	137TA1237
VR	1	13,2	0	1218	1198	1168	8,1	VM	136TA9747
VR	1	13,2	0	1300	0	1245	8,6	GO	137TA1062
VR	1	13,2	0	1450	0	1390	9,5	GO	137TA1024
VR	1	13,2	0	1514	0	1463	9,3	GO	136TA9924
VR	1	13,2	0	1700	0	1645	9	GO	136TA9907
VR	1	13,2	0	1842	1830	1783	8,9	GO	136TA9842
VR	1	13,3	0	1020	0	971	8,7	GO	136TA9829
VR	1	13,3	0	1085	0	1045	7,5	VO	136TA9697
VR	1	13,3	0	1138	0	1086	8,9	GO	136TA9812
VR	1	13,3	0	1163	1143	1113	9	GO	137TA1217
VR	1	13,3	0	1700	0	1633	9,5	GO	136TA9803
VR	1	13,3	0	1800	0	1742	9,2	GO	136TA9822
VR	1	13,4	0	940	0	900	7,8	VO	136TA9777
VR	1	13,4	0	1075	0	1023	9,5	GO	137TA1101
VR	1	13,4	0	1095	0	1040	10	GO	136TA9660
VR	1	13,4	0	1147	0	1095	10	GO	137TA1250
VR	1	13,4	0	1200	0	1145	8,3	GO	136TA9671
VR	1	13,4	0	1482	0	1433	9	GO	137TA1264
VR	1	13,5	0	808	0	762	8,8	GO	136TA9866
VR	1	13,5	0	858	0	813	9	GO	137TA1086
VR	1	13,5	0	1145	0	1095	9,3	GO	137TA1103
VR	1	13,5	0	1232	0	1190	8	VO	137TA1124
VR	1	13,5	0	1234	0	1195	8	VO	136TA9997
VR	1	13,5	0	1645	1630	1596	7,8	GO	136TA9807
VR	1	13,6	0	746	0	693	10,4	GO	136TA9806
VR	1	13,6	0	845	0	795	9	GO	137TA1118
VR	1	13,6	0	1030	0	976	9,4	GO	136TA9772
VR	1	13,6	0	1150	0	1095	9	GO	137TA1225
VR	1	13,7	0	700	0	650	9	GO	137TA1063
VR	1	13,7	0	1720	0	1670	9,2	GO	136TA9676
VR	1	13,8	0	1020	0	967	9,1	GO	136TA9882
VR	1	13,8	0	1375	0	1320	9	GO	137TA1247
VR	1	13,8	0	1580	1575	1525	9	GO	137TA1259
VR	1	13,9	0	968	0	917	9	GO	136TA9809
VR	1	13,9	0	1222	0	1175	9,5	GO	136TA9833
VR	1	13,9	0	1637	0	1580	9,2	GO	136TA9686
VR	1	14	0	1355	0	1315	8	VO	136TA9712
VR	1	14	0	1425	0	1370	9,2	GO	136TA9828
VR	1	14,3	0	1225	0	1185	8,2	VO	136TA9760



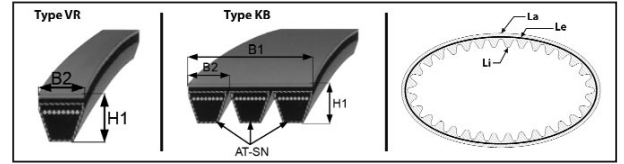
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	15	0	1185	1170	1130	10,4	GO	136TA9813
VR	1	15,1	0	1212	0	1136	14	GO	136TA9970
VR	1	15,2	0	1146	1130	1090	11,2	VM	136TA9805
VR	1	15,2	0	1800	1778	1718	13	VM	136TA9819
VR	1	15,2	0	2137	2120	2070	12,6	VM	136TA9815
VR	1	15,3	0	1865	1860	1792	13,3	VM	136TA9853
VR	1	15,4	0	1236	0	1175	11,5	GO	136TA9873
VR	1	15,4	0	1359	0	1300	11,8	GO	136TA9776
VR	1	15,5	0	1110	0	1045	11,5	GO	137TA1206
VR	1	15,5	0	1222	0	1162	11,2	GO	136TA9742
VR	1	15,5	0	1260	0	1180	11,3	GO	136TA9738
VR	1	15,5	0	1420	0	1370	10	VO	136TA9867
VR	1	15,5	0	1487	0	1426	11,6	GO	136TA9999
VR	1	15,6	0	1226	0	1162	11,7	GO	136TA9947
VR	1	15,6	0	1345	0	1285	11,4	GO	136TA9696
VR	1	15,6	0	1635	0	1575	11,5	GO	137TA1061
VR	1	15,6	0	1636	0	1575	11,5	GO	137TA1196
VR	1	15,7	0	2570	0	2520	11,3	GO	137TA1149
VR	1	15,8	0	1722	1700	1625	13,4	VM	136TA9734
VR	1	15,8	0	4075	4064	4004	14,3	VM	136TA9918
VR	1	16	0	1004	0	950	10	VM	137TA1203
VR	1	16	0	1493	0	1425	13,3	GO	137TA1081
VR	1	16	0	2110	2100	2060	10	VM	136TA9818
VR	1	16,2	0	1882	1860	1800	13	GO	137TA1036
VR	1	16,3	0	1344	1315	1275	10,8	VM	137TA1017
VR	1	16,5	0	980	0	925	10,6	VM	136TA9984
VR	1	16,5	0	1120	0	1060	11	GO	137TA1138
VR	1	16,5	0	1193	0	1140	11,5	VM	136TA9683
VR	1	16,5	0	1215	0	1155	11,7	GO	136TA9786
VR	1	16,5	0	1225	1215	1170	10,5	GO	136TA9670
VR	1	16,5	0	1393	0	1340	9,6	VO	137TA1180
VR	1	16,5	0	1410	0	1360	10,4	GO	136TA9798
VR	1	16,5	0	1460	0	1410	11	GO	137TA1122
VR	1	16,5	0	1550	0	1490	11,2	GO	137TA1060
VR	1	16,6	0	1067	1040	1000	11,9	VM	137TA1267
VR	1	16,6	0	1067	1040	1000	11,9	VM	136TA9810
VR	1	16,6	0	1133	0	1075	10,6	GO	137TA1167
VR	1	16,6	0	1235	0	1175	11,4	GO	137TA1233
VR	1	16,6	0	1243	0	1185	10,5	GO	137TA1177
VR	1	16,6	0	1257	0	1200	10,8	GO	136TA9949
VR	1	16,6	0	1265	1255	1215	11	VM	136TA9921
VR	1	16,6	0	1472	0	1420	11	GO	136TA9713
VR	1	16,7	0	892	0	835	10,5	GO	136TA9950
VR	1	16,7	0	1095	0	1040	10,8	GO	136TA9932
VR	1	16,7	0	1143	0	1096	9,7	VO	137TA1113



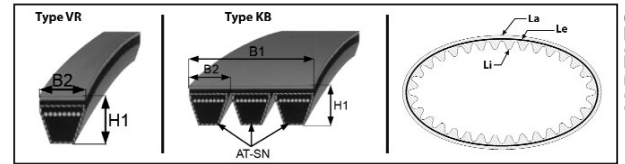
complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	16,7	0	1365	0	1310	10,9	GO	136TA9781
VR	1	16,7	0	1726	1716	1676	11	VM	136TA9707
VR	1	16,7	0	1942	0	1890	10,6	GO	137TA1053
VR	1	16,8	0	0	0	1400	10	VO	136TA9753
VR	1	16,8	0	945	0	890	11	GO	137TA1152
VR	1	16,8	0	1022	0	965	10,7	GO	136TA9956
VR	1	16,8	0	1036	0	975	11	GO	137TA1143
VR	1	16,8	0	1085	1056	1016	11,4	VM	137TA1245
VR	1	16,8	0	1100	0	1050	10,2	GO	137TA1184
VR	1	16,8	0	1150	1130	1095	10,8	GO	136TA9878
VR	1	16,8	0	1173	0	1120	10,7	GO	136TA9876
VR	1	16,8	0	1208	1190	1153	10,8	GO	136TA9693
VR	1	16,8	0	1295	0	1235	10,6	GO	136TA9904
VR	1	16,8	0	1425	0	1370	10,7	GO	136TA9849
VR	1	16,8	0	1444	0	1385	11,8	GO	137TA1043
VR	1	16,8	0	1453	0	1400	10,6	GO	136TA9955
VR	1	16,8	0	1569	1540	1500	11,4	GO	137TA1169
VR	1	16,9	0	927	0	865	10,8	GO	136TA9796
VR	1	16,9	0	1260	0	1210	10,5	GO	136TA9677
VR	1	16,9	0	1273	0	1220	10,9	GO	136TA9880
VR	1	17	0	677	0	623	9,8	VO	136TA9860
VR	1	17	0	779	750	71	10	GO	137TA1125
VR	1	17	0	815	0	775	8,5	VO	137TA1268
VR	1	17	0	872	0	825	9	VO	137TA1221
VR	1	17	0	998	0	940	11,1	GO	136TA9945
VR	1	17	0	1050	0	990	11,3	GO	136TA9990
VR	1	17	0	1075	0	1013	10,7	GO	137TA1141
VR	1	17	0	1075	0	1015	11,2	GO	136TA9759
VR	1	17	0	1156	0	1100	11	GO	137TA1076
VR	1	17	0	1284	1255	1215	10	GO	137TA1041
VR	1	17	0	1315	0	1260	10,8	GO	136TA9989
VR	1	17	0	1335	0	1290	9	VO	136TA9679
VR	1	17	0	1360	0	1308	10,7	GO	137TA1165
VR	1	17	0	1400	0	1360	11,1	GO	136TA9795
VR	1	17	0	1513	0	1460	10,4	GO	137TA1183
VR	1	17	0	1533	0	1475	10,5	GO	137TA1154
VR	1	17	0	1538	0	1490	11,3	GO	136TA9972
VR	1	17	0	1760	1740	1710	11	GO	137TA1256
VR	1	17,2	0	962	0	897	12,1	GO	136TA9726
VR	1	17,2	0	1200	0	1145	11,3	GO	137TA1087
VR	1	17,2	0	1240	0	1180	11	GO	137TA1045
VR	1	17,2	0	1303	0	1245	11	GO	136TA9923
VR	1	17,2	0	1323	0	1270	10,3	GO	136TA9935
VR	1	17,2	0	1353	1340	1300	11,2	VM	136TA9765
VR	1	17,3	0	1700	0	1637	10,5	VM	136TA9908



complete range



type belt	number of strings	total string width (mm)	total belt width (mm)	external length (mm)	effective length (mm)	internal length (mm)	total string height (mm)	sort belt	reference
TY-RI	AT-SN	B2	B1	La	Le	Li	H1	SO-RI	
VR	1	17,4	0	1213	0	1266	10,7	VM	137TA1227
VR	1	17,5	0	1200	0	1140	10,8	VM	137TA1014
VR	1	17,5	0	1745	0	1685	10,3	VM	137TA1210
VR	1	17,5	0	1790	0	1735	10	VM	137TA1095
VR	1	17,6	0	1055	0	995	11,7	GO	137TA1213
VR	1	19	0	1145	0	1080	12,5	GO	137TA1084
VR	1	19	0	1305	0	1250	12,5	VM	136TA9936
VR	1	20	0	1122	0	1060	12,2	GO	137TA1185
VR	1	20	0	1216	0	1135	13,5	GO	137TA1186
VR	1	20	0	1305	0	1235	12,5	VM	137TA1204
VR	1	21	0	1075	0	1010	12,3	GO	136TA9773
VR	1	21	0	1777	0	1710	13	GO	136TA9920
VR	1	21,5	0	1590	1582	1524	14,2	VM	136TA9674
VR	1	21,7	0	2120	0	2060	14,4	VM	136TA9823
VR	1	22	0	1230	0	1160	13,6	GO	137TA1212
VR	1	22	0	1487	0	1425	12,9	GO	136TA9967
VR	1	22	0	1864	0	1795	14	GO	137TA1008
VR	1	22	0	1968	1938	1880	14,5	VM	137TA1181
VR	1	22,2	0	1178	1148	1090	14	GO	137TA1224
VR	1	22,3	0	1865	0	1795	13,2	GO	136TA9850
VR	1	22,5	0	1477	0	1410	12,6	GO	136TA9664
VR	1	22,5	0	1852	0	1785	13	GO	136TA9906
VR	1	25	0	1622	0	1540	14,3	GO	136TA9704
VR	1	32,3	0	1005	0	950	10,6	GO	137TA1276
VR	1	46,8	0	1525	0	1420	17,3	GO	137TA1220
KB	2	10	20	1800	0	1765	10,5	GO	136TA9655
KB	2	10	20	4686	0	0	9,8	GO	136TA9684
KB	2	10,2	20,3	1536	0	1498	9,7	GO	137TA1088
KB	2	10,2	20,4	1830	0	1790	10,3	VM	137TA1035
KB	2	9,7	19,3	1845	0	1790	9,9	GO	136TA9733
KB	3	9,9	29,8	1732	0	1690	9,9	GO	136TA9716
KB	3	10	30	1473	0	1435	10,2	GO	136TA9657
KB	3	10	30	1485	0	1435	10	GO	137TA1222
KB	3	10	30	1524	0	1480	10,5	GO	136TA9653
KB	3	10,2	30,5	1450	0	1407	9,6	GO	137TA1083
KB	3	10,2	30,5	1490	0	1450	10	GO	136TA9717
KB	3	10,2	30,6	1412	0	1371	9,7	GO	137TA1092
KB	4	10	40	1725	0	1690	10	GO	136TA9656
KB	4	10,2	40,6	1825	0	1783	9,6	GO	137TA1093
KB	4	10,2	40,8	1753	0	1715	9,7	GO	137TA1094
KB	4	10,2	40,8	1800	0	1765	10	GO	137TA1188
KB	4	10,3	41	1780	0	1740	9,6	GO	136TA9910
KB	5	10,1	50,7	1843	0	1800	9,4	GO	136TA9820
KB	5	10,2	51	1982	0	1935	10,3	GO	136TA9718

Technische Daten

FLACHER ANTRIEBSRIEMEN

Gruppe
01-03-14-00



Kundendaten

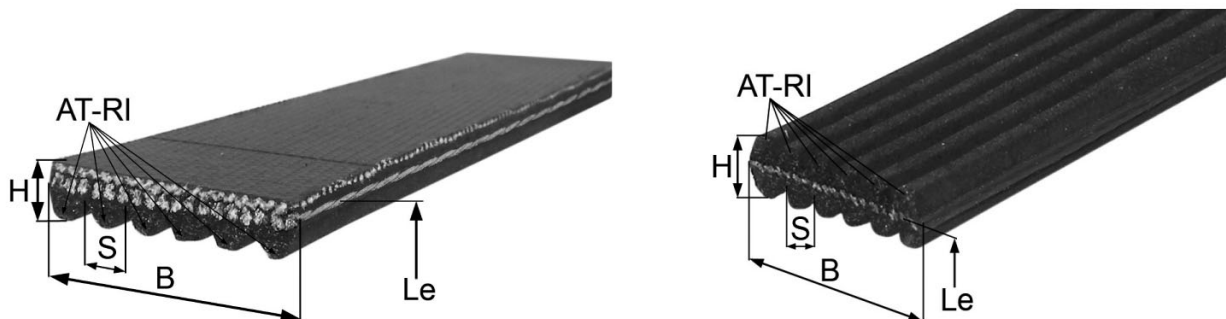
Maschinentyp: Preisanfrage
 Serienr. maschine: Bestellung

CODE: B x H x Le x RIB x AT-RIB x S x TY-SO

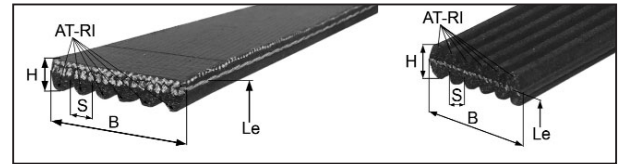
- B..... Gesamtbreite Riemen, siehe Figur.
- H..... Gesamthöhe Riemen, siehe Figur.
- Le..... Effective Länge.
- RIB Rillen anwesend: JA/NEIN.
- AT-RIB..... Anzahl Rillen.
- S..... Rillenbreite, siehe Figur.
- TY-SO Riemensorte:

- PH: S = 1,6 mm; H ≈ 2,5 mm.*
- PJ: S = 2,34 mm; H ≈ 3,5 mm.*
- PK: S = 3,56 mm; H ≈ 4,6 mm.*
- PL: S = 4,7 mm; H ≈ 7 mm.*
- PM: S = 9,4 mm; H ≈ 13 mm.*

Riemen mit Rillen an beiden Seiten: D + Typ (zb: DPK, DPL,...).
S: spezieller Riemen.

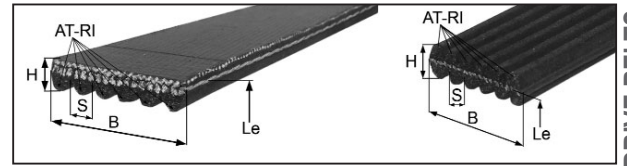


complete range



type belt	effective length (mm) Le	ribbed	number of ribs	total belt height (mm) H	rib width (mm) S	total belt width (mm) B	reference
DPK	1320	yes	6	7	3,56	21,6	137TA1691
PJ	406	yes	10	3,4	2,34	23,4	137TA1732
PJ	457	yes	3	3,4	2,34	6,9	137TA1701
PJ	457	yes	6	3,4	2,34	13,9	137TA1630
PJ	457	yes	8	3,5	2,34	18,8	137TA1725
PJ	483	yes	8	3,8	2,34	19,1	137TA1744
PJ	559	yes	10	3,2	2,34	23,5	137TA1746
PJ	572	yes	3	4,3	2,34	7,2	137TA1711
PJ	610	yes	3	3,8	2,34	7,2	137TA1602
PJ	610	yes	10	4,2	2,34	23	137TA1594
PJ	711	yes	4	3,5	2,34	9,5	137TA1635
PJ	737	yes	12	3,6	2,34	28,4	137TA1646
PJ	762	yes	14	3,6	2,34	32,6	137TA1745
PJ	836	yes	10	3,6	2,34	23,5	137TA1643
PJ	838	yes	15	3,3	2,34	35,2	137TA1634
PJ	864	yes	16	3,3	2,34	37,8	137TA1604
PJ	914	yes	9	3,5	2,34	21,4	137TA1600
PJ	920	yes	9	3,6	2,34	20,6	137TA1693
PJ	965	yes	3	3,3	2,34	7,2	137TA1703
PJ	1016	yes	6	3,3	2,34	14,1	137TA1647
PJ	1054	yes	10	3,5	2,34	23,5	137TA1606
PJ	1067	yes	12	3,7	2,34	27,6	137TA1742
PJ	1092	yes	3	3,4	2,34	7,1	137TA1695
PJ	1130	yes	3	3,4	2,34	6,9	137TA1605
PJ	1549	yes	6	3,2	2,34	13,8	137TA1692
PK	698	yes	4	4,5	3,56	14,2	137TA1618
PK	730	yes	6	4,3	3,56	21	137TA1683
PK	745	yes	6	4,3	3,56	21,3	137TA1672
PK	800	yes	8	4,7	3,56	28,7	137TA1631
PK	830	yes	4	4,5	3,56	13,7	137TA1612
PK	835	yes	8	4,5	3,56	28,5	137TA1665
PK	865	yes	5	4,4	3,56	17,3	137TA1622
PK	870	yes	6	4,3	3,56	21,1	137TA1671
PK	884	yes	4	4,5	3,56	14,3	137TA1708
PK	925	yes	4	4,2	3,56	14,5	137TA1709
PK	925	yes	6	4,3	3,56	21,4	137TA1676
PK	950	yes	6	4,4	3,56	21,2	137TA1653
PK	960	yes	6	4,4	3,56	21,3	137TA1688
PK	980	yes	7	4,9	3,56	24,8	137TA1686
PK	1005	yes	6	4,6	3,56	21,2	137TA1609
PK	1015	yes	6	4,3	3,56	21,1	137TA1661
PK	1030	yes	4	4,3	3,56	14,2	137TA1621
PK	1055	yes	8	4,4	3,56	28,4	137TA1601
PK	1078	yes	6	4,4	3,56	21,1	137TA1675
PK	1080	yes	5	4,5	3,56	18,4	137TA1685

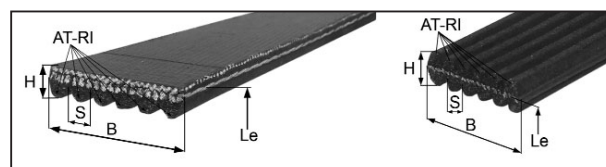
complete range



FLAT DRIVE BELTS

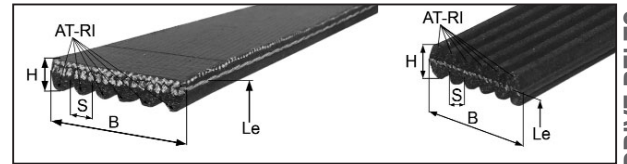
type belt	effective length (mm) Le	ribbed	number of ribs	total belt height (mm) H	rib width (mm) S	total belt width (mm) B	reference
TY-SO		RIB	AT-RIB				
PK	1095	yes	6	4,6	3,56	21,4	137TA1607
PK	1100	yes	5	4,2	3,56	17,9	137TA1706
PK	1108	yes	10	4,6	3,56	35,7	137TA1633
PK	1115	yes	8	5,3	3,56	28,6	137TA1730
PK	1120	yes	4	4,4	3,56	14,3	137TA1715
PK	1120	yes	7	4,3	3,56	25	137TA1712
PK	1160	yes	7	4,4	3,56	25	137TA1670
PK	1165	yes	6	4,5	3,56	21	137TA1616
PK	1165	yes	8	4,7	3,56	28,4	137TA1679
PK	1190	yes	6	4,4	3,56	21,1	137TA1651
PK	1190	yes	6	4,5	3,56	21,2	137TA1598
PK	1195	yes	8	4,6	3,56	28,3	137TA1727
PK	1200	yes	5	4,6	3,56	17,7	137TA1723
PK	1205	yes	4	4,5	3,56	14,3	137TA1627
PK	1220	yes	4	4,3	3,56	14,2	137TA1620
PK	1220	yes	8	4,6	3,56	28	137TA1735
PK	1230	yes	8	5	3,56	28,5	137TA1625
PK	1240	yes	5	4,4	3,56	17,9	137TA1699
PK	1248	yes	7	4,4	3,56	24,9	137TA1749
PK	1250	yes	4	4,3	3,56	14	137TA1674
PK	1290	yes	12	5	3,56	42,5	137TA1721
PK	1325	yes	6	4,5	3,56	21,2	137TA1617
PK	1335	yes	6	4,3	3,56	21,5	137TA1713
PK	1346	yes	8	4,6	3,56	28,4	137TA1726
PK	1365	yes	8	4,1	3,56	28,5	137TA1637
PK	1381	yes	8	5	3,56	28,1	137TA1690
PK	1400	yes	6	4,5	3,56	21,4	137TA1716
PK	1400	yes	8	4,6	3,56	28,5	137TA1645
PK	1406	yes	8	4,6	3,56	28	137TA1743
PK	1420	yes	6	4,4	3,56	21,1	137TA1660
PK	1425	yes	8	4,6	3,56	28,1	137TA1714
PK	1430	yes	8	4,4	3,56	28	137TA1724
PK	1430	yes	8	4,5	3,56	27,8	137TA1740
PK	1450	yes	6	4,5	3,56	21,1	137TA1669
PK	1450	yes	8	4,2	3,56	27,9	137TA1687
PK	1475	yes	8	4,6	3,56	28,2	137TA1640
PK	1480	yes	8	5,4	3,56	28,7	137TA1659
PK	1490	yes	10	4,7	3,56	35,6	137TA1639
PK	1505	yes	10	4,4	3,56	35,3	137TA1682
PK	1520	yes	8	4,6	3,56	28,5	137TA1642
PK	1535	yes	8	4,4	3,56	28,3	137TA1624
PK	1540	yes	8	4,8	3,56	28,6	137TA1623
PK	1555	yes	8	4,7	3,56	27,5	137TA1684
PK	1560	yes	6	4,3	3,56	21,1	137TA1680
PK	1560	yes	10	4,5	3,56	35,6	137TA1626

complete range



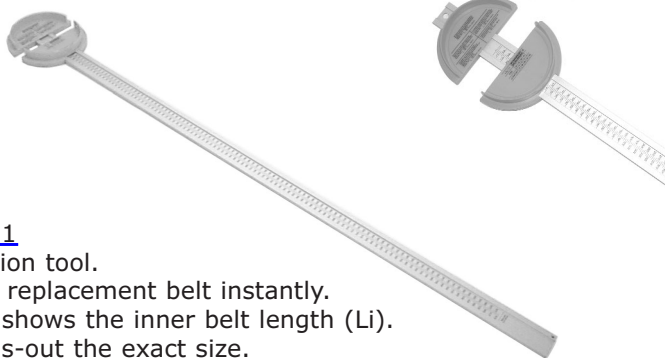
type belt	effective length (mm) Le	ribbed	number of ribs	total belt height (mm) H	rib width (mm) S	total belt width (mm) B	reference
TY-SO		RIB	AT-RIB				
PK	1570	yes	10	4,5	3,56	35,3	137TA1736
PK	1575	yes	8	4,4	3,56	27,8	137TA1698
PK	1585	yes	10	4,4	3,56	35,4	137TA1654
PK	1590	yes	5	4,5	3,56	18,2	137TA1748
PK	1590	yes	6	4,3	3,56	21,2	137TA1662
PK	1595	yes	8	4,8	3,56	28	137TA1632
PK	1595	yes	10	5,2	3,56	35,6	137TA1638
PK	1600	yes	8	4,6	3,56	27,9	137TA1664
PK	1615	yes	6	4,3	3,56	21,2	137TA1655
PK	1620	yes	8	4,7	3,56	28,2	137TA1677
PK	1620	yes	10	4,3	3,56	35,7	137TA1641
PK	1635	yes	8	4,8	3,56	28,2	137TA1595
PK	1646	yes	8	4,9	3,56	28,4	137TA1629
PK	1650	yes	6	4,3	3,56	21,1	137TA1681
PK	1665	yes	8	4,2	3,56	28	137TA1694
PK	1700	yes	6	4,5	3,56	21	137TA1737
PK	1700	yes	8	4,5	3,56	28,3	137TA1719
PK	1715	yes	10	4,4	3,56	35,2	137TA1702
PK	1720	yes	8	4,5	3,56	28,1	137TA1700
PK	1740	yes	8	4,5	3,56	28,3	137TA1729
PK	1740	yes	10	4	3,56	34,7	137TA1734
PK	1755	yes	8	4,4	3,56	28,2	137TA1705
PK	1765	yes	8	4,5	3,56	29	137TA1615
PK	1775	yes	6	4,6	3,56	21,5	137TA1596
PK	1785	yes	8	5	3,56	28,5	137TA1644
PK	1795	yes	8	4,5	3,56	28,5	137TA1728
PK	1810	yes	8	4,5	3,56	28	137TA1731
PK	1830	yes	8	4,6	3,56	27,7	137TA1710
PK	1838	yes	8	5	3,56	28,6	137TA1666
PK	1855	yes	8	4,7	3,56	27,8	137TA1603
PK	1875	yes	8	4,4	3,56	25,5	137TA1697
PK	1885	yes	8	4,7	3,56	27,9	137TA1668
PK	1900	yes	10	4,4	3,56	35	137TA1707
PK	1977	yes	10	4,4	3,56	35,6	137TA1656
PK	1992	yes	8	4,5	3,56	28	137TA1741
PK	2020	yes	8	4,6	3,56	27,6	137TA1733
PK	2050	yes	8	5,3	3,56	28,6	137TA1704
PK	2080	yes	6	4,3	3,56	20,7	137TA1722
PK	2080	yes	6	4,3	3,56	21,2	137TA1652
PK	2080	yes	8	5,3	3,56	28,6	137TA1718
PK	2090	yes	8	4,6	3,56	28,8	137TA1739
PK	2100	yes	6	4,4	3,56	21,2	137TA1658
PK	2108	yes	10	4,8	3,56	35,7	137TA1750
PK	2115	yes	8	4,5	3,56	27,7	137TA1738
PK	2145	yes	6	4,4	3,56	21,2	137TA1657

complete range

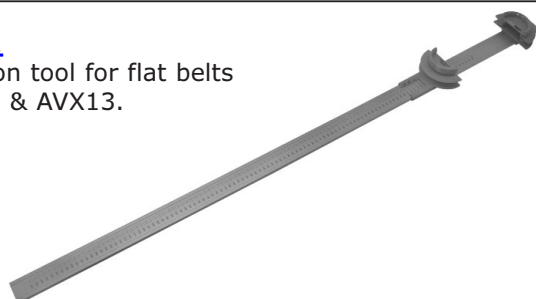


FLAT DRIVE BELTS

type belt	effective length (mm) Le	ribbed	number of ribs	total belt height (mm) H	rib width (mm) S	total belt width (mm) B	reference
TY-SO		RIB	AT-RIB				
PK	2164	yes	8	4,6	3,56	28,4	137TA1663
PK	2220	yes	8	4	3,56	27,8	137TA1628
PK	2265	yes	6	4,4	3,56	21,1	137TA1696
PK	2270	yes	6	4,6	3,56	21	137TA1613
PK	2347	yes	8	5,1	3,56	28,4	137TA1599
PK	2362	yes	6	4,4	3,56	21,1	137TA1678
PK	2400	yes	6	4,6	3,56	21,5	137TA1717
PK	2455	yes	6	4,7	3,56	20,5	137TA1689
PK	2490	yes	6	4,4	3,56	21,1	137TA1673
PK	2490	yes	8	5	3,56	28,3	137TA1636
PK	2535	yes	8	4,4	3,56	28,1	137TA1597
PL	1715	yes	16	6,9	4,7	73,6	137TA1650
S	1000	no	0	5,4	0	46	137TA1747
SP	590	no	0	1	0	20	137TA1649
SP	640	no	0	1	0	20	137TA1610
SP	640	no	0	1,7	0	20,1	137TA1611
SP	645	no	0	1	0	30	137TA1720
SP	810	no	0	1	0	20	137TA1648
SP	846	no	0	1	0	20	137TA1614
SP	855	no	0	2,8	0	32	137TA1608
SP	940	no	0	9,8	0	24,3	137TA1667
SP	1060	no	0	1	0	30	137TA1619



REF [106TA6951](#)
Belt identification tool.
Find the exact replacement belt instantly.
A quick check shows the inner belt length (Li).
Scale will reads-out the exact size.



REF [137TA1762](#)
Belt identification tool for flat belts
type PK, AVX10 & AVX13.



REF [137TA1763](#)
Belt tension controller.