

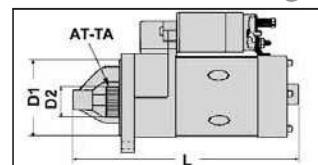
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used for: **SALEV**



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	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



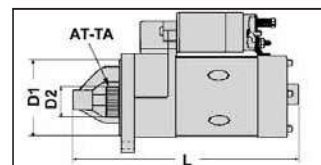


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used for: **SAMBRON**

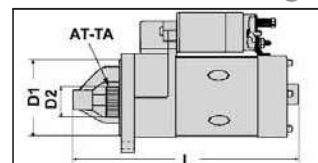


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
12	2	74	9	29	215			45-10	124TA6191
	2	82,5	13	46,5	292			35-05	135TA5582
	3	92	10	39	308			50-10-25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



REF [124TA6167](#)

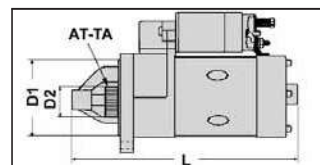


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used for: **SMV KONECRANES**



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	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



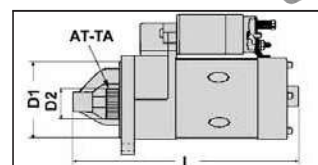
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used for: **STILL**



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

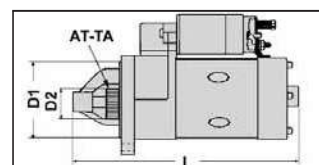


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used for: **STILL**



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



REF [106TA8309](#)



REF [105TA5358](#)



REF [107TA9557](#)



REF [105TA5355](#)



REF [136TA3524](#)



REF [124TA6072](#)



REF [124TA6174](#)



REF [136TA3530](#)



REF [136TA3485](#)



REF [136TA3481](#)



REF [136TA3516](#)

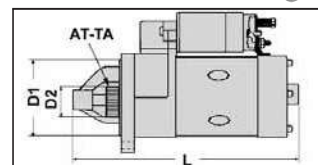


REF [136TA3513](#)





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](#)



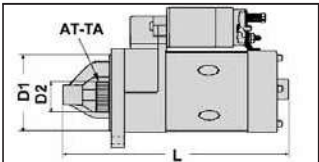


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used for: **STOCKA**



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	29	235			40-10	135TA5233



REF [135TA5233](#)



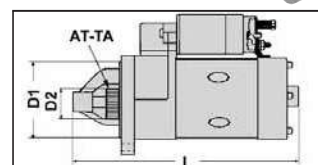
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used for: **SVE TRUCK**



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



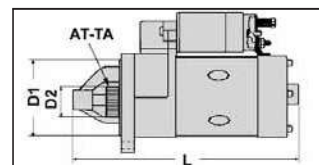


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used for: **TAILIFT**



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



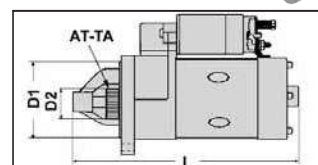
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used for: **TCM**



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



REF [136TA3464](#)



REF [136TA3536](#)



REF [124TA6195](#)



REF [105TA5393](#)



REF [135TA5617](#)



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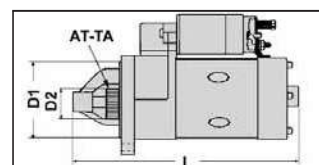
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used for: **TCM**



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



REF [135TA5222](#)



REF [116TA7142](#)



REF [135TA5231](#)



REF [124TA6111](#)



REF [135TA5343](#)



REF [105TA5399](#)



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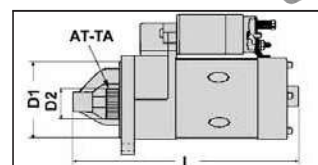
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used for: **TCM**



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



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REF [105TA5385](#)



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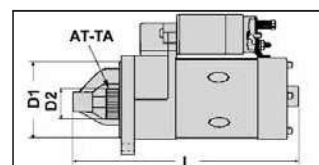


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used for: **TCM**



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



REF [135TA5494](#)



REF [105TA5369](#)



REF [105TA5368](#)



REF [135TA5181](#)



REF [105TA5408](#)



REF [111TA1192](#)



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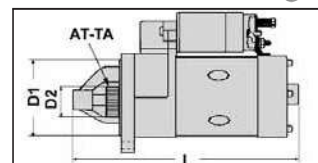
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used for: **TCM**



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	reductor	position fixation points LG-BG	reference new
U	AT-BG	D1	AT-TA	D2	L	OLIED	TY-ST	LG-BG	
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



REF [105TA5407](#)



REF [107TA9419](#)



REF [106TA8277](#)



REF [107TA9611](#)



REF [105TA5396](#)



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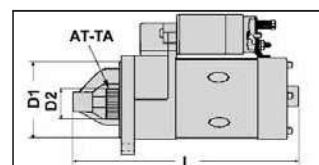
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used for: **TCM**



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

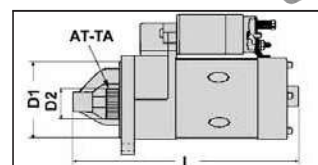


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used for: **TCM**



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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
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



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REF [116TA7241](#)



REF [105TA5400](#)



REF [105TA5405](#)



REF [105TA5363](#)



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REF [105TA5381](#)



REF [105TA5370](#)



REF [105TA5372](#)



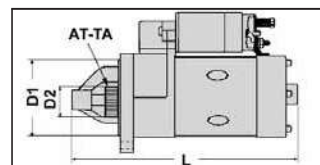


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used for: **TCM**



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									
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



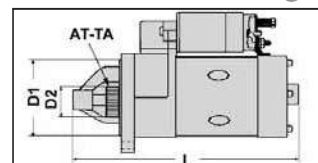
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used for: **TENNANT**



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



REF 135TA5182



REF 135TA5438



REF 135TA5498



REF 135TA5312



REF 135TA5581



REF 135TA5108



REF 135TA5421



REF 135TA5509



REF 105TA5878

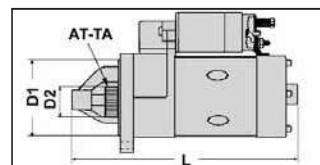


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used for: **TEREX**



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



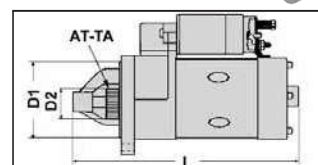
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used for: **TOYOTA**



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



REF [135TA5629](#)



REF [107TA9606](#)



REF [105TA5421](#)



REF [103TA3496](#)



REF [107TA9612](#)



REF [103TA3293](#)



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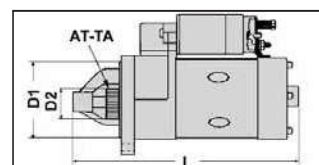


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used for: **TOYOTA**



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



REF [135TA5255](#)



REF [135TA5441](#)



REF [135TA5245](#)



REF [135TA5279](#)



REF [135TA5365](#)



REF [135TA5513](#)



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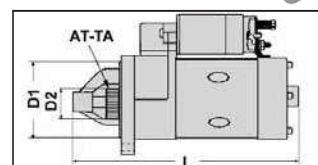
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used for: **TOYOTA**



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



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REF [124TA6212](#)



REF [135TA5603](#)



REF [135TA5191](#)



REF [135TA5387](#)



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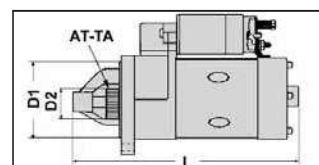
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used for: **TOYOTA**

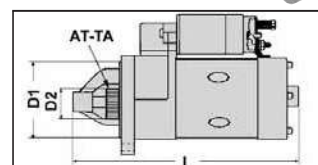


voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new
24	2	90	11	40	295	V	V	40-10	135TA5259
	2	105	11	40	290		V	50-20	124TA6138
	2	105	11	40	295		V	50-20	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
U									
12	2	66	9	29	195		V	40-10	135TA5186
	3	76	10	25,5	211			35-55-05	135TA5422

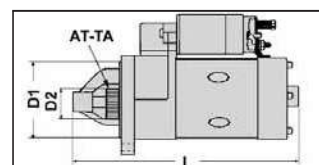


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used for: **YALE**



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



REF [106TA8295](#)



REF [106TA8287](#)



REF [106TA8291](#)



REF [135TA5543](#)



REF [136TA3527](#)



REF [135TA5373](#)



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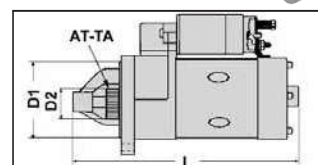
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used for: **YALE**



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	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



REF [135TA5397](#)



REF [124TA6170](#)



REF [135TA5624](#)



REF [135TA5553](#)



REF [135TA5338](#)



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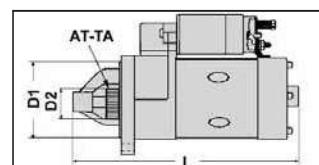
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used for: **YALE**



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



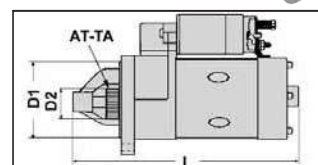
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used for: **YALE**



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

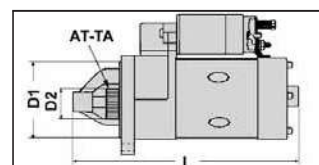


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used for: **YALE**



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



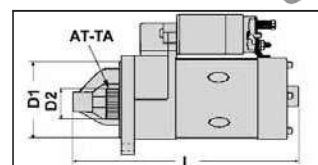
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used for: **YALE**



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



REF [135TA5160](#)



REF [135TA5380](#)



REF [119TA7525](#)



REF [135TA5463](#)



REF [135TA5125](#)



REF [135TA5115](#)



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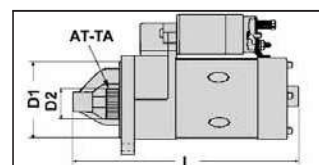


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used for: **YALE**



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



REF [135TA5301](#)



REF [105TA5440](#)



REF [135TA5263](#)



REF [105TA5470](#)



REF [135TA5200](#)



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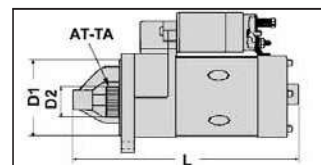


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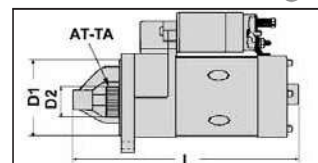
complete range



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



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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	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

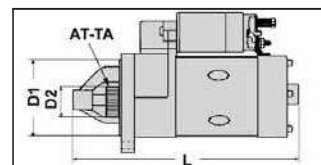


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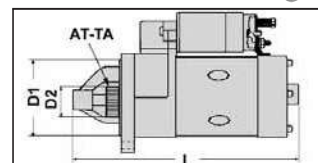
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
12	2	77	14	42,7	222	V		40-10	135TA5595	MITSUBISHI-CATERPILLAR
12	2	77	15	45	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

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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	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

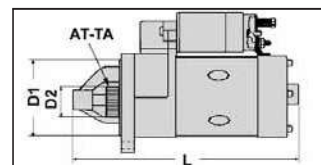


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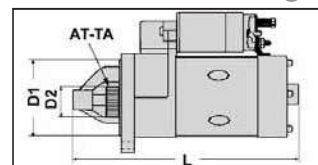
complete range



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



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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	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

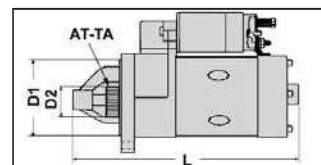


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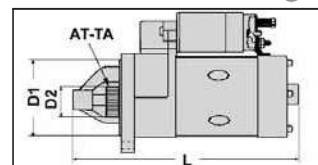
complete range



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



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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	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

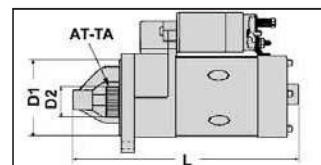


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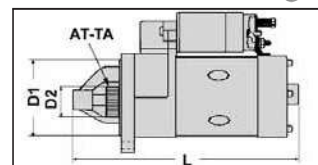
complete range



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



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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	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

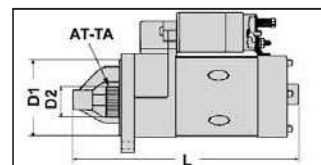


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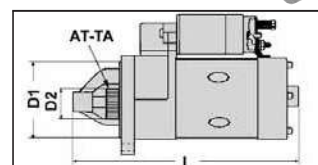
voltage (volt) U	number of fixation points AT-BG	flange dia. (mm) D1	number of teeth AT-TA	gear dia. (mm) D2	total length (mm) L	wet clutch OLIED	reductor TY-ST	position fixation points LG-BG	reference new	for picture see make
24	2	105	11	40	290		V	50-20	124TA6138	TOYOTA
24	2	105	11	40	295		V	50-25	124TA6156	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

STARTERS

For all our latest catalogue updates and company info: www.tvh.com



complete range



STARTERS

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

Technical drawing of the AT-TA valve assembly. The drawing shows a side view of the valve with dimensions D1, D2, and L indicated. D1 is the total height of the valve assembly, D2 is the height of the valve body, and L is the length of the valve body.

[illegible]



Technische fiche ANKER STARTER

02-09-06-00



voorbeeld

gegevens klant:

Type machine:
Serie nr. machine:

☐ prijsaanvraag
☐ bestelling

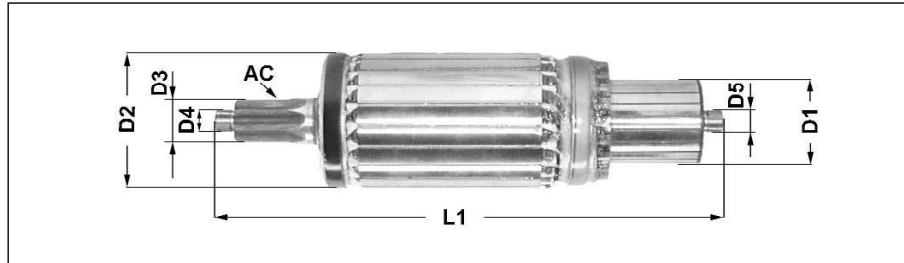
CODE: TY-AK X L1 X D1 X D2 X D3 X L2 X AT-TA X AC X D4 X D5 X TA X PM X PI X RH/LH X U

.	TY-AK	type anker, zie figuren
. . . , .	L1	totale lengte van het anker
. . . , .	D1	diameter van de collector
. . . , .	D2	diameter van het ankerlichaam
. . , .	D3	diameter, zie figuur
. . , .	L2	lengte, zie figuur
. .	AT-TA	aantal tanden
. .	AC	aantal kanaluren
. . , .	D4	diameter, zie figuur
. . , .	D5	diameter, zie figuur
.	TA	draadsoort, indien aanwezig
. , . .	PM	pas metrisch
. .	PI	pas per duim
. .	RH/LH	rechtse of linkse schroefdraad
. .	U	werkspanning in volt



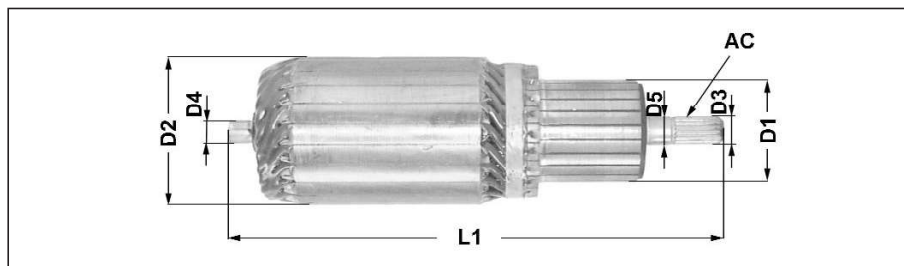
TYPES ANKER

TYPE A



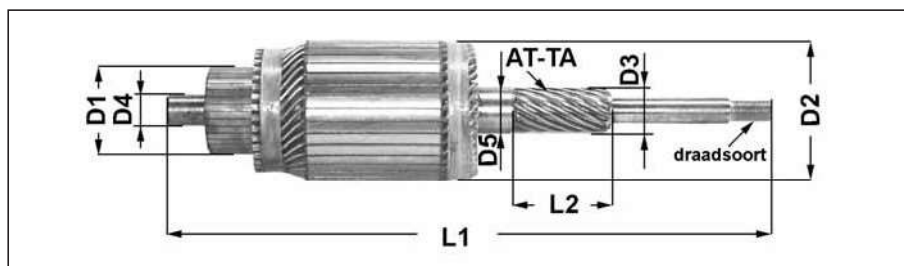
kanaluren - anker - collector

TYPE B



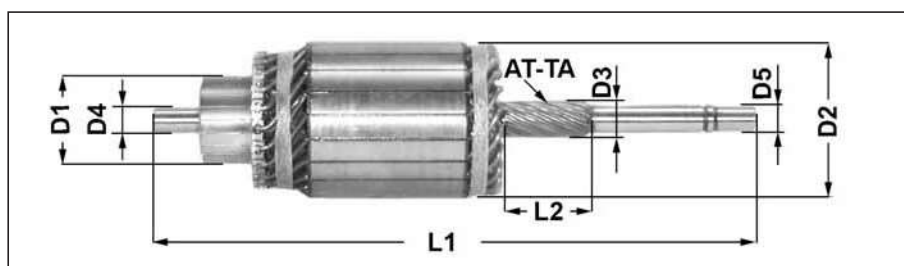
anker - collector - kanaluren

TYPE C



anker met draad

TYPE D



anker zonder draad



Fiche technique INDUIT DÉMARREUR

02-09-06-00



exemple

nom de votre société:

Type machine:
No série machine:

☐ demande de prix
☐ commande

CODE: 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

.	TY-AK	type induit, voir figure
. . . , .	L1	longueur totale induit
. . . , .	D1	diamètre du collecteur
. . . , .	D2	diamètre corps induit
. . , .	D3	diamètre, voir figure
. . , .	L2	longueur, voir figure
. .	AT-TA	nombre de dents
. .	AC	nombre de cannelures
. . , .	D4	diamètre, voir figure
. . , .	D5	diamètre, voir figure
.	TA	type de filetage
. , . .	PM	pas métrique
. .	PI	pas par pouce
. .	RH/LH	filetage gauche ou droit
. .	U	tension en volt



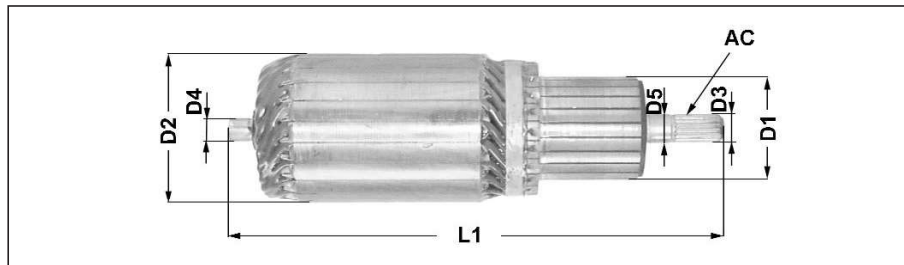
TYPES INDUIT

TYPE A



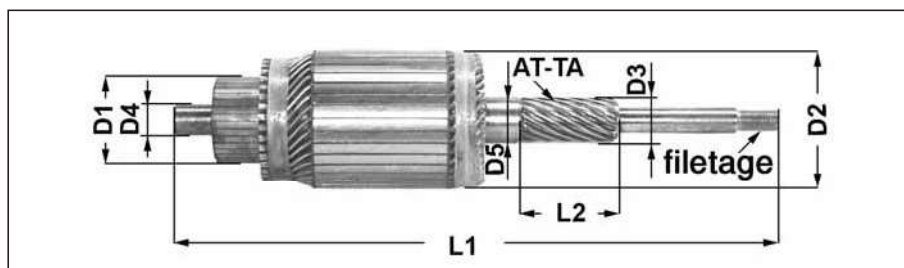
cannelures - induit - collecteur

TYPE B



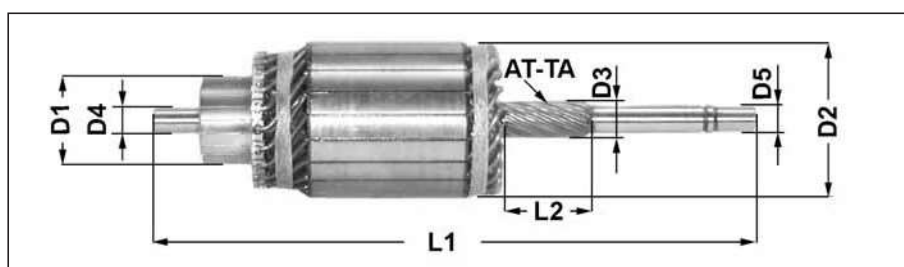
induit - collecteur - cannelures

TYPE C



induit avec filetage

TYPE D



induit sans filetage



Technical detail STARTER ARMATURE

02-09-06-00



Customer details:

Truck type:
Truck serial no.:

☐ inquiry
☐ order

CODE: 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

.	TY-AK	type of armature, see pictures
. . . , .	L1	total length of armature
. . . , .	D1	diameter of the commutator
. . . , .	D2	diameter of armature body
. . , .	D3	diameter, see picture
. . , .	L2	length, see picture
. .	AT-TA	number of teeth
. .	AC	number of splines
. . , .	D4	shaft diameter
. . , .	D5	shaft diameter
.	TA	thread type (if any)
. , . .	PM	pitch (metric)
. .	PI	pitch (inch)
. .	RH/LH	right-hand or left-hand screw thread
. .	U	voltage



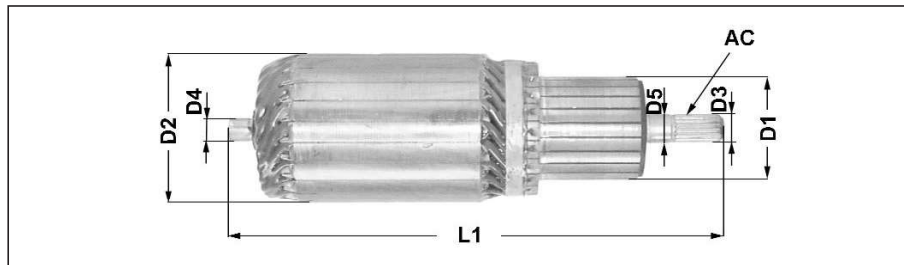
ARMATURE TYPES

TYPE A



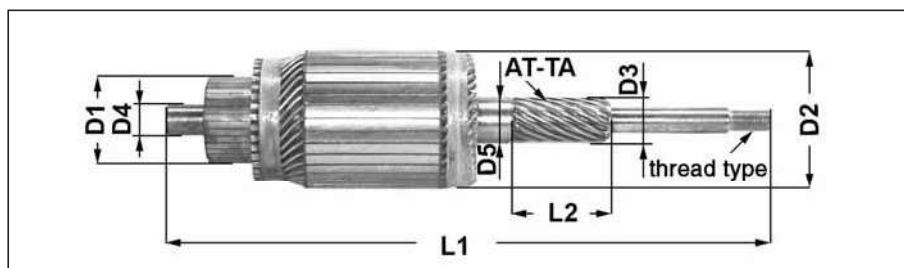
splines - armature - commutator

TYPE B



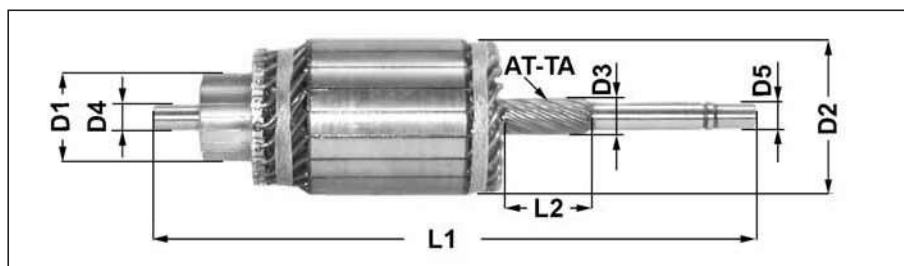
armature - commutator - splines

TYPE C



armature with threaded shaft

TYPE D



armature without threaded shaft



Technische Daten ANKER ANLASSER

02-09-06-00



Beispiel

Kundendaten:

Maschinentyp:
Maschine Seriennr.:

☐ 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

.	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



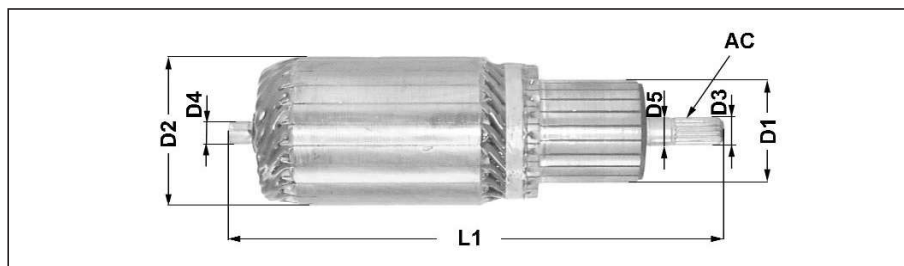
ANKERTYPEN

TYP A



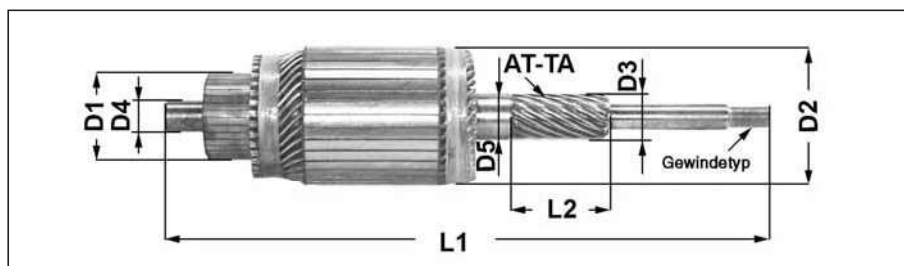
Nuten - Anker - Kollektor

TYP B



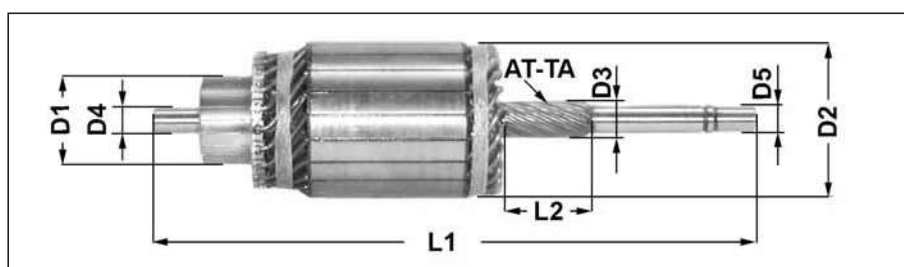
Anker - Kollektor - Nuten

TYP C



Anker mit Gewinde

TYP D



Anker ohne Gewinde



Technische fiche STARTERPINION

02-09-08-00

gegevens klant:



Type machine:
Serie nr. machine:

☐ prijsaanvraag
☐ bestelling

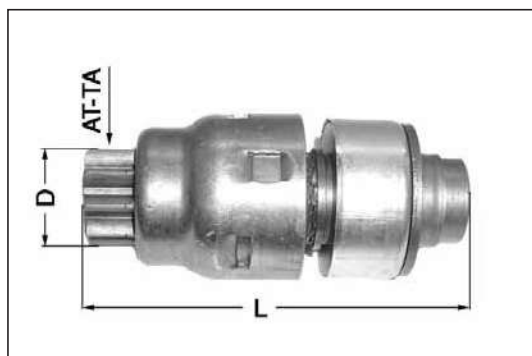
CODE: TY x D x AT-TA x L x D1 x D2 x L1 x AC x AC1

. TY type, zie figuren
., . D. diameter tandwiel
. . AT-TA aantal tanden tandwiel
., . L totale lengte starterpinion
., . D1 afmeting, zie types
., . D2 afmeting, zie types
., . L1 afmeting, zie types
. . AC aantal kanaluren, zie type
. . AC1 aantal kanaluren, zie type

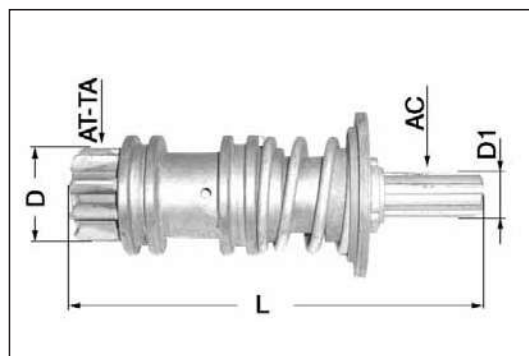
TYPES :



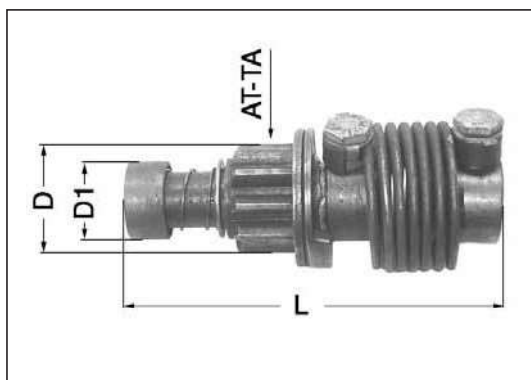
Type A



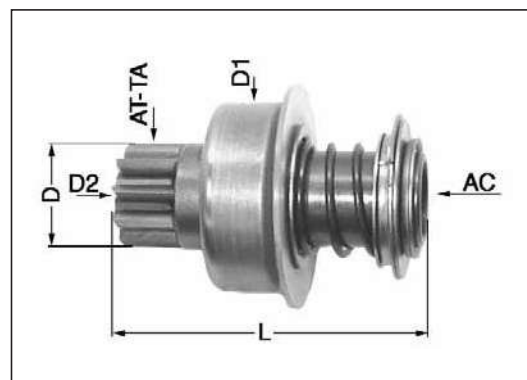
Type B



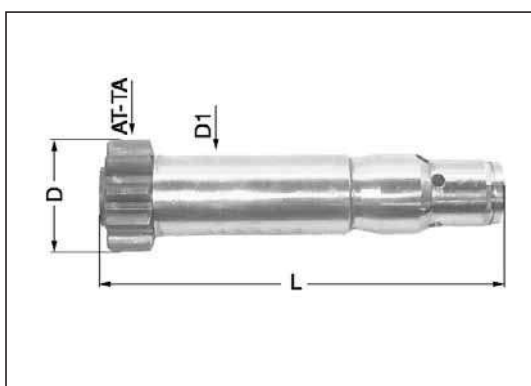
Type C



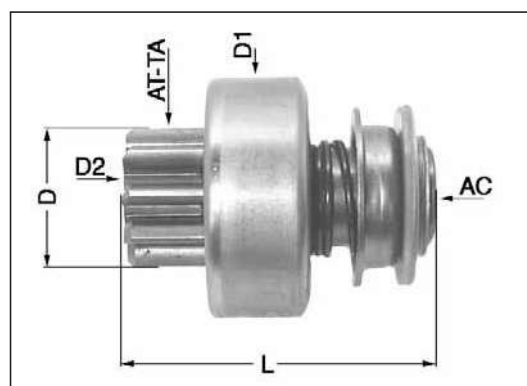
Type D



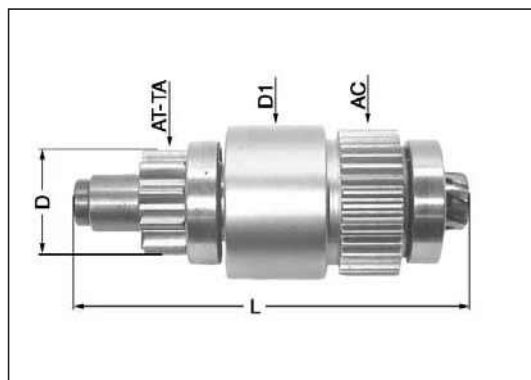
Type E



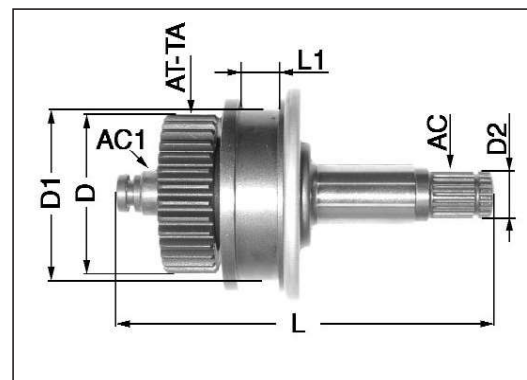
Type F



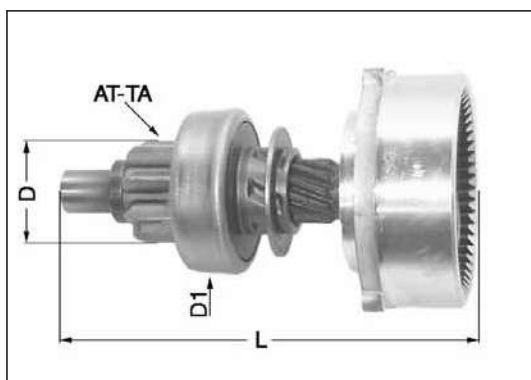
Type G



Type H



Type I





Fiche technique BENDIX DE DÉMARREUR

02-09-08-00



nom de votre société:

Type machine:
No. série machine:

☐ demande de prix
☐ commande

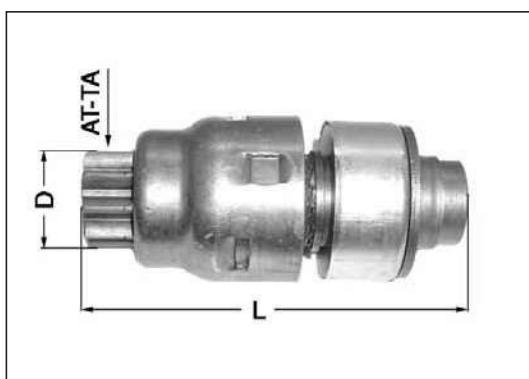
CODE: TY x D x AT-TA x L x D1 x D2 x L1 x AC x AC1

. TY type, voir figures
. . . , . D diamètre bendix
. . AT-TA nombre de dents bendix
. . . , . L longueur totale du bendix de démarreur
. . , . D1 dimension, voir types
. . , . D2 dimension, voir types
. . , . L1 dimension, voir types
. . AC nombre de cannelures, voir type
. . AC1 nombre de cannelures, voir type

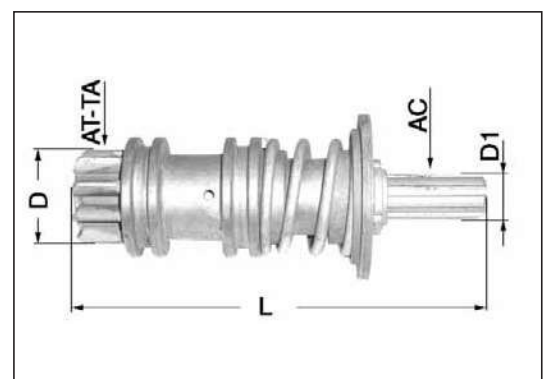
TYPES :



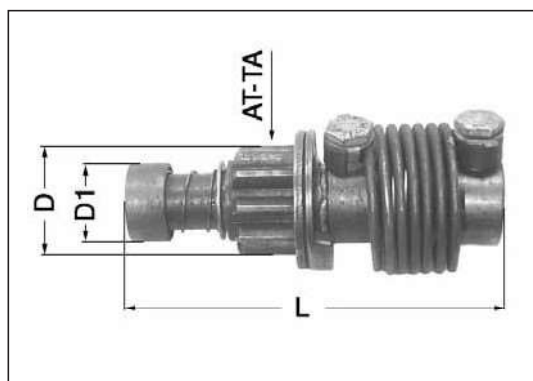
Type A



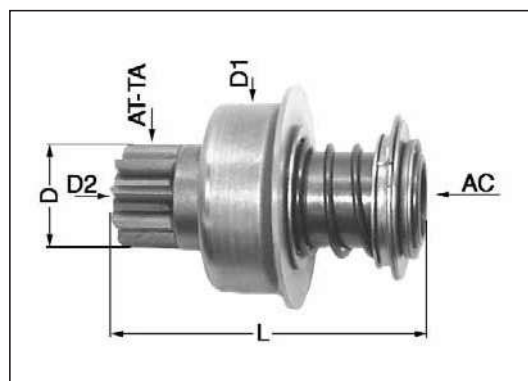
Type B



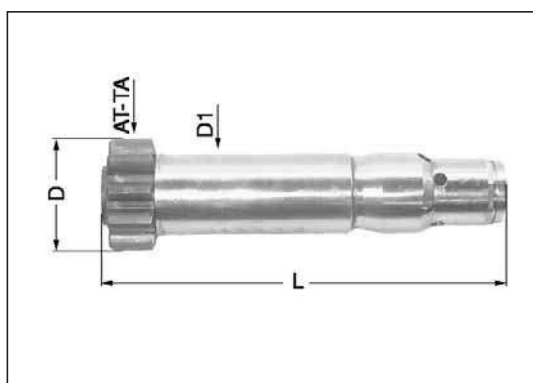
Type C



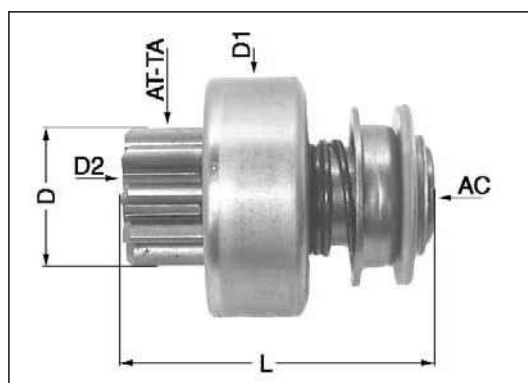
Type D



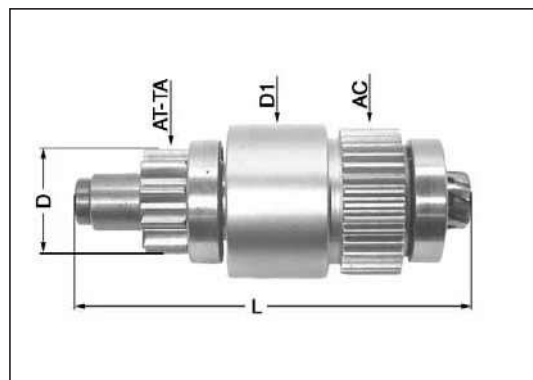
Type E



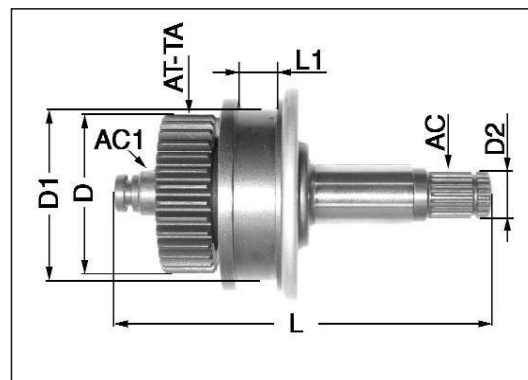
Type F



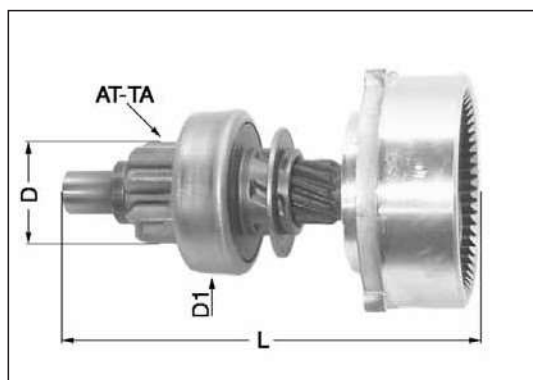
Type G



Type H



Type I





Technical detail BENDIX DRIVES

02-09-08-00



Customer details:

Truck type:
Truck serial no.:

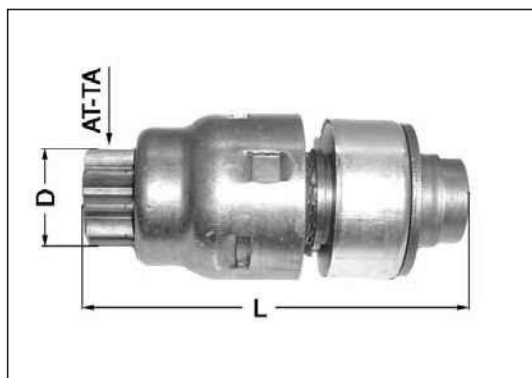
☐ inquiry
☐ order

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

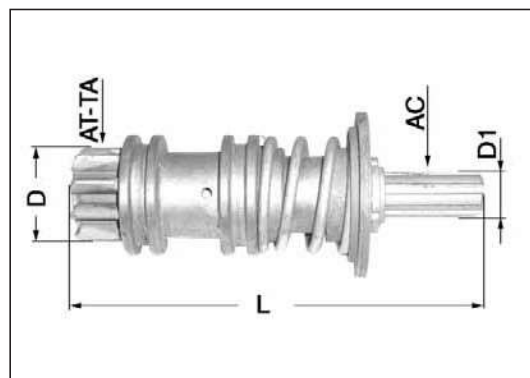
. TY type, see diagrams
. . . , . D diameter of gear
. . AT-TA number of teeth on gear
. . . , . L total length of pinion starter
. . , . D1 dimension, see types
. . , . D2 dimension, see types
. . , . L1 dimension, see types
. . AC number of splines, see types
. . AC1 number of splines, see types

TYPES :

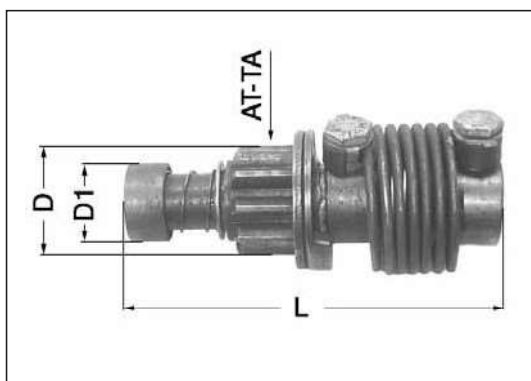
Type A



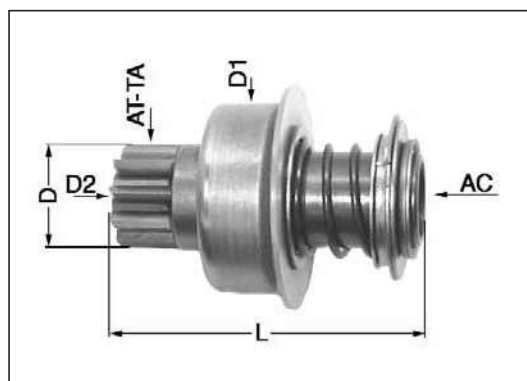
Type B



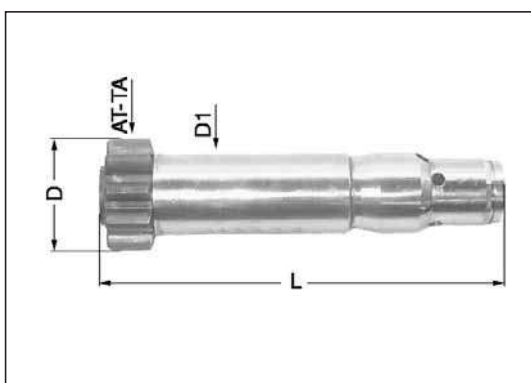
Type C



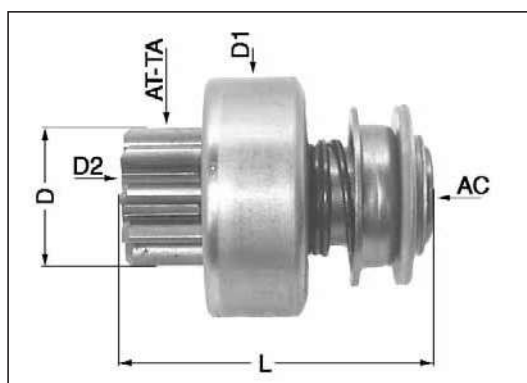
Type D



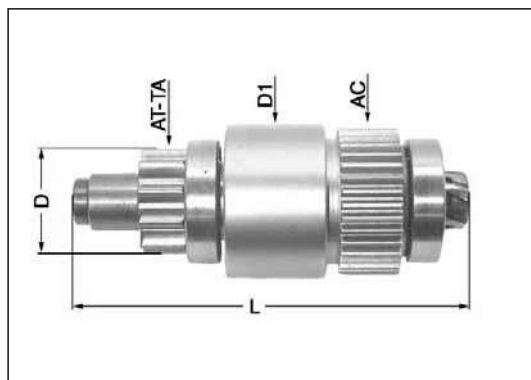
Type E



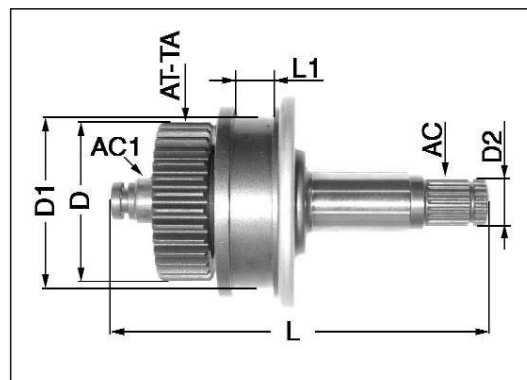
Type F



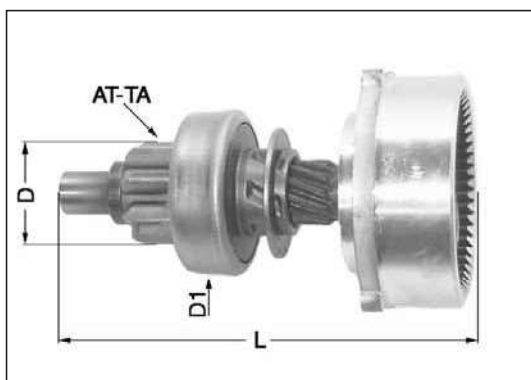
Type G



Type H



Type I





Technische Daten FREILAUFRITZEL

02-09-08-00



Beispiel

Kundendaten:

Maschinentyp:
Maschine Seriennr.:

☐ Preisanfrage
☐ Bestellung

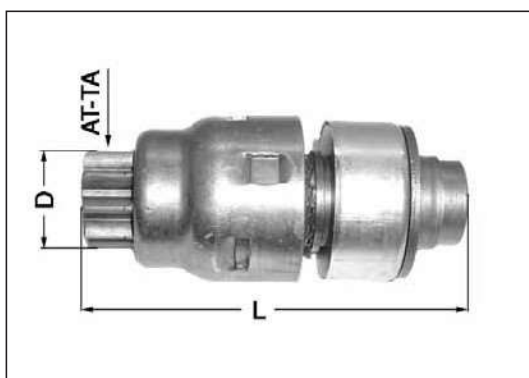
KODE: TY x D x AT-TA x L x D1 x D2 x L1 x AC x AC1

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

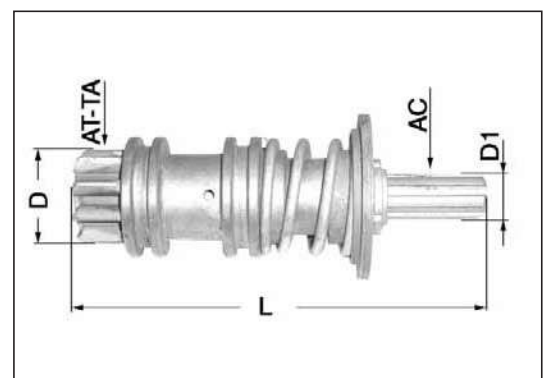
TYPEN :



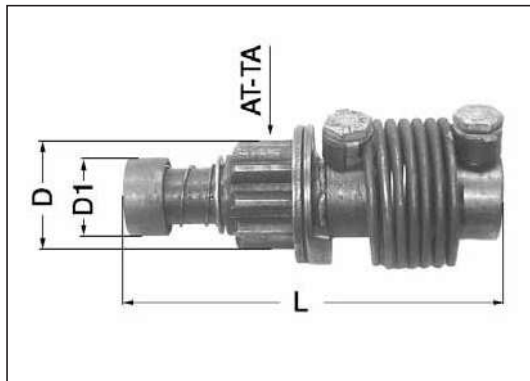
Typ A



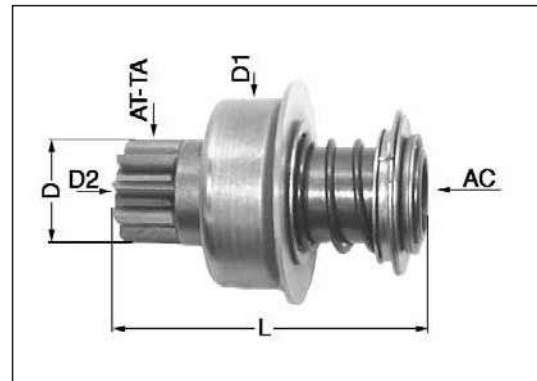
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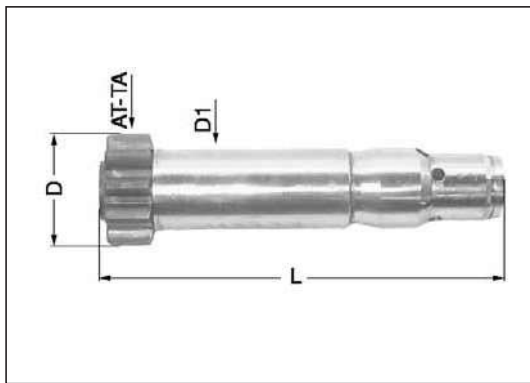
Typ C



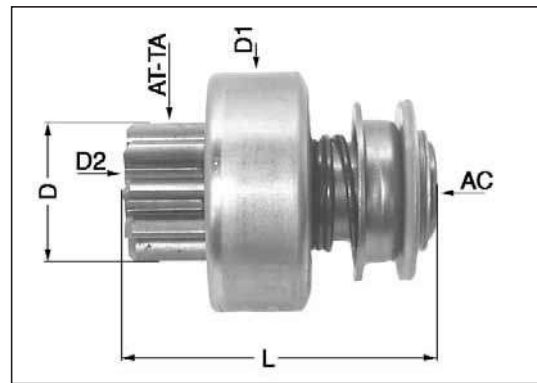
Typ D



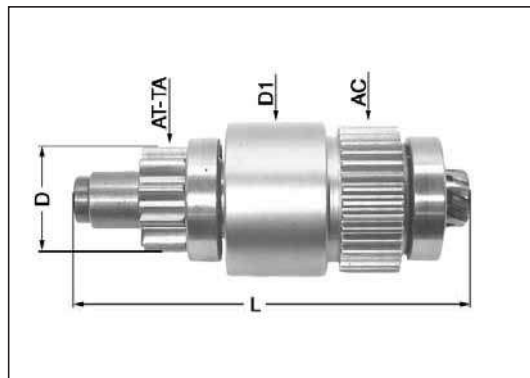
Typ E



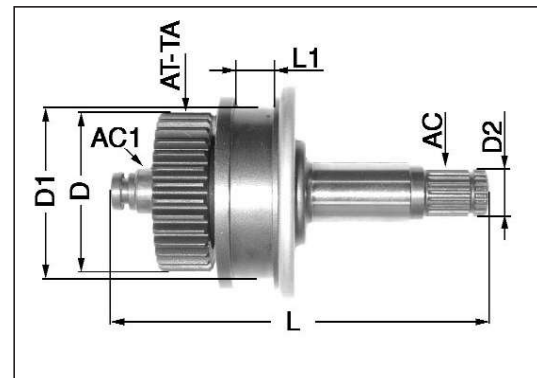
Typ F



Typ G



Typ H



Typ I

