

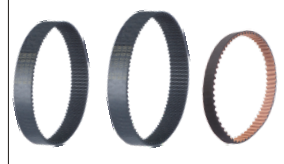
High Torque Timing Belts

S2M/S3M/S5M/S8M Economy Type

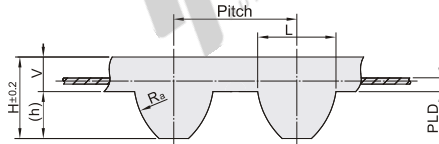
Code	Type	Pitch	Material		Operating Temp.
			Main Body	Core Wire	
ECP01	S2M	2.0	Neoprene	Glass Fiber	-30~80°C
ECP11	S3M	3.0			
ECP21	S5M	5.0			
ECP31	S8M	8.0			

☑ Belt nominal width tolerance

Belt nominal width(mm)	tolerance
3~30	±0.5

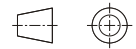


- ① In order to reduce the scattering of rubber chips, the tooth surface cloth of part of the precision rubber timing belt is dark brown, which has no impact on the strength and performance.
- ① The core wires of the rubber timing belt are arranged in a spiral winding manner. After cutting, the core wire layer will be visible, which does not affect the use.
- ① The belt circumference of all codes in the table is the core length.
- ① The weight is a theoretical value, which may differ from the actual object and is for reference only.
- ① The surface of the precision rubber timing belt has a certain conductive function, while the economical rubber timing belt and non-polyurethane timing belt do not have this function.
- ① If you need an economical anti-static timing belt, please contact our product department.



Code	Belt Type	Pitch	L	h	H	V	Ra	PLD	Unit belt weight (kg/10m×1m)
ECP01	S2M	2.0	1.3	0.76	1.36	0.6	1.3	0.254	0.013
ECP11	S3M	3.0	1.95	1.14	1.94	0.8	1.95	0.381	0.019
ECP21	S5M	5.0	3.25	1.91	3.41	1.5	3.25	0.480	0.034
ECP31	S8M	8.0	5.2	3.05	5.3	2.25	5.2	0.686	0.052

- ① The weight is a theoretical value, which may differ from the actual object and is for reference only.



The first perspective

☑ ECP01-S2M (Pitch: 2)

Part Number	Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
			88	44
			96	48
			100	50
			104	52
			120	60
			130	65
			142	71
			144	72
			160	80
			164	82
			168	84
			172	86
			180	90
			190	95
			194	97
			200	100
			210	105
			212	106
			218	109
			230	115
		40 (4mm)	236	118
			240	120
			244	122
		60 (6mm)	250	125
			252	126
			256	128
			260	130
			280	140
			290	145
			324	162
			330	165
			360	180
			380	190
			390	195
			400	200
			440	220
			452	226
			460	230
			492	246
			494	247
			498	249
			502	251
			504	252
			518	259
			556	278
			604	302
			630	315
			800	400
			896	448
			1224	612

☑ ECP11-S3M (Pitch: 3)

Part Number	Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
			123	41
			129	43
			138	46
			144	48
			150	50
			159	53
			162	54
			171	57
			174	58
			177	59
			180	60
			183	61
			186	62
			189	63
			192	64
			195	65
			201	67
			207	69
			210	70
			213	71
		60 (6mm)	225	75
			228	76
			231	77
			234	78
			237	79
			246	82
			249	83
			252	84
			255	85
			267	89
			270	90
			276	92
			282	94
			297	99
			300	100
			312	104
			324	108
			327	109
			330	110
			336	112
			339	113
			345	115
			354	118
			357	119
			360	120
			366	122
			378	126
			384	128
			390	130
			396	132

☑ ECP11-S3M (Pitch: 3)

Part Number	Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
			402	134
			405	135
			408	136
			432	144
			435	145
			450	150
			453	151
			456	152
			465	155
			480	160
			486	162
			501	167
			504	168
			507	169
			510	170
			519	173
			522	174
			537	179
			564	188
			570	190
		60 (6mm)	573	191
			591	197
			600	200
			612	204
			633	211
			660	220
			693	231
			699	233
			741	247
			756	252
			780	260
			783	261
			804	268
			810	270
			840	280
			900	300
			918	306
			924	308
			927	309
			948	316
			999	333
			1005	335
			1014	338
			1056	352
			1110	370
			1188	396
			1203	401
			1245	415
			1263	421
			1290	430

☑ ECP21-S5M (Pitch: 5)

Part Number	Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
			250	50
			255	51
			275	55
			280	56
			295	59
			300	60
			305	61
			335	67
			340	68
			350	70
			355	71
			375	75
			390	78
			400	80
			415	83
			420	84
			425	85
		100 (10mm)	440	88
			445	89
			450	90
			455	91
		150 (15mm)	475	95
			490	98
			500	100
			515	103
			520	104
		250 (25mm)	525	105
			550	110
			555	111
			560	112
			565	113
			575	115
			600	120
			625	125
			635	127
			645	129
			650	130
			655	131
			660	132
			665	133
			670	134
			675	135
			690	138
			700	140

☑ ECP21-S5M (Pitch: 5)

Part Number	Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
			710	142
			750	150
			770	154
			780	156
			800	160
			810	162
			830	166
			835	167
			850	170
			865	173
			880	176
			890	178
			900	180
			905	181
			940	188
			950	190
			960	192
			975	195
		100 (10mm)	1000	200
			1025	205
			1050	210
		150 (15mm)	1115	223
			1125	225
			1145	229
			1160	232
		250 (25mm)	1195	239
			1200	240
			1225	245
			1250	250
			1270	254
			1350	270
			1420	284
			1475	295
			1500	300
			1530	306
			1550	310
			1595	319
			1615	323
			1690	338
			1800	360
			1960	392
			2000	400
			2525	505
			2800	560

ECP31-S8M(Pitch: 8)

Part Number Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
		400	50
		424	53
		432	54
		440	55
		464	58
		480	60
		496	62
		512	64
		520	65
		560	70
		584	73
		592	74
		600	75
		616	77
		632	79
		640	80
		656	82
		680	85
		704	88
		712	89
		720	90
		752	94
150 (15mm)		760	95
		776	97
		792	99
		800	100
		816	102
250 (25mm)		824	103
		840	105
		848	106
		880	110
		888	111
		896	112
300 (30mm)		904	113
		920	115
		944	118
		960	120
400 (40mm)		976	122
		984	123
		1000	125
		1008	126
		1016	127
		1024	128
		1032	129
		1040	130
		1056	132
		1072	134
		1080	135
		1088	136
		1096	137
		1120	140
		1128	141
		1136	142
		1144	143
		1152	144
		1160	145
		1184	148
		1200	150
		1216	152
		1224	153
		1240	155
		1248	156

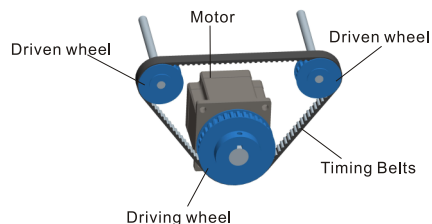
ECP31-S8M(Pitch: 8)

Part Number Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
		1256	157
		1264	158
		1280	160
		1304	163
		1312	164
		1320	165
		1344	168
		1352	169
		1360	170
		1376	172
		1384	173
		1400	175
		1424	178
		1440	180
		1480	185
		1512	189
		1520	190
		1544	193
		1552	194
		1600	200
		1624	203
150 (15mm)		1640	205
		1648	206
		1680	210
		1688	211
		1728	216
250 (25mm)		1760	220
		1776	222
		1792	224
		1800	225
		1880	235
		1904	238
300 (30mm)		1952	244
		2000	250
		2032	254
		2040	255
		2048	256
400 (40mm)		2056	257
		2080	260
		2120	265
		2136	267
		2160	270
		2200	275
		2240	280
		2272	284
		2296	287
		2304	288
		2400	300
		2496	312
		2600	325
		2800	350
		2848	356
		2880	360
		3200	400
		3280	410
		3400	425
		3440	430
		3600	450
		3720	465
		4000	500
		5280	660

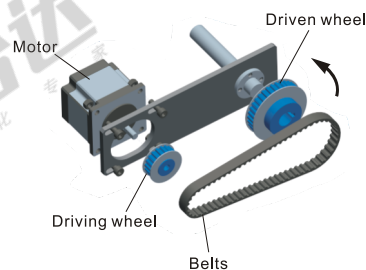
EX

Example

Assembly Drawing



Exploded Drawing



Please order as shown

ECP11-S3M(Pitch: 3)

Part Number Code	Belt Nom. Width	Belt Circumference Length	Number of Teeth
		123	41
		129	43
		138	46

ECP11-S3M—100—129



Discount price

Per	1~4	5~
Price	100%	Additional quotation



Delivery

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