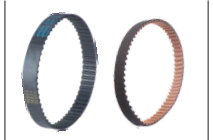


Code	Type	Pitch	Material		Operating Temp.
			Main Body	Core Wire	
ECJ01	MXL	2.032	Neoprene	Glass Fiber	-30~80°C
ECJ21	XL	5.08			
ECJ31	L	9.525			
ECJ41	H	12.7			

● Belt nominal width tolerance

Belt nominal width(mm)	tolerance
3~30	±0.5
31~50	±0.8
51~100	±1.0



① Neoprene color (black).

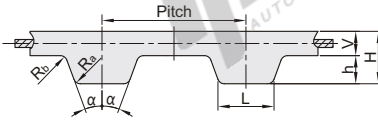
② To reduce the scattering of rubber chips, the tooth surface cloth of part of the precision rubber timing belt is dark brown, which has no impact on the strength and performance.

③ 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.

④ The belt circumference of all codes in the table is the core length.

⑤ This product has no conductive function. If you need an anti-static timing belt, please contact our product department.



Code	Belt Type	Pitch	2α	L	h	H	V	R _h	R _a	Unit belt weight (kg/10mm ² m)
ECJ01	MXL	2.032	40°	1.14	0.51	1.14	±0.2	0.63	0.13	0.13
ECJ21	XL	5.08	50°	2.57	1.27	2.30	±0.5	1.03	0.38	0.38
ECJ31	L	9.525	40°	4.65	1.91	3.60	±0.7	1.69	0.51	0.51
ECJ41	H	12.7	40°	6.12	2.29	4.30		2.01	1.00	1.00

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



The first perspective

● ECJ01-MXL (Pitch: 2.032)

Part Number	Code	Belt Nom Width	Number of Teeth	Belt Circumference Length
42		85.34		
43		87.38		
47		95.50		
50		101.60		
54		109.73		
55		111.76		
56		113.79		
57		115.82		
58		117.86		
59		119.89		
60		121.92		
61		123.95		
62		125.98		
63		128.02		
65		132.08		
66		134.11		
67		136.14		
68		138.18		
71		144.27		
72		146.30		
73		148.34		
75		152.40		
76		154.43		
77		156.46		
78		158.50		
79		160.53		
80		162.56		
82		166.62		
83		168.66		
85		172.72		
86		174.75		
87		176.78		
88		178.82		
89		180.85		
90		182.88		
92		186.94		
94		191.01		
95		193.04		
96		195.07		
97		197.10		
98		199.14		
99		201.17		
100		203.20		
102		207.26		
103		209.30		
104		211.33		
105		213.36		
106		215.39		
108		219.46		
109		221.49		
110		223.52		
112		227.58		
113		229.62		
114		231.65		
115		233.68		
116		235.71		
118		239.78		
120		243.84		
121		245.87		
122		247.90		
123		249.94		
124		251.97		
125		254.00		
126		256.03		
127		258.06		
128		260.10		
130		264.16		
131		266.19		
132		268.22		
133		270.26		
134		272.29		
135		274.32		
139		282.45		
140		284.48		
142		288.54		
144		292.61		
145		294.64		
147		298.70		
148		300.74		
149		302.77		
150		304.80		

● ECJ01-MXL (Pitch: 2.032)

Part Number	Code	Belt Nom Width	Number of Teeth	Belt Circumference Length
151		306.83		
153		310.90		
155		314.96		
156		316.99		
158		321.06		
160		325.12		
162		329.18		
165		335.28		
169		343.41		
170		345.44		
175		355.60		
180		365.76		
184		373.89		
185		375.92		
190		386.08		
192		390.14		
194		394.21		
195		396.24		
200		406.40		
203		412.50		
210		426.72		
215		436.88		
216		438.91		
219		445.01		
225		457.20		
229		465.33		
232		471.42		
234		475.48		
235		477.52		
236		479.55		
240		487.68		
248		503.94		
250		508.00		
256		520.19		
265		538.48		
273		554.74		
276		560.83		
280		568.96		
285		579.12		
290		589.28		
298		605.54		
300		609.60		
305		619.76		
312		633.99		
315		640.08		
320		650.24		
323		656.34		
326		662.43		
328		666.50		
333		676.66		
347		705.10		
339		688.85		
360		731.52		
365		741.68		
371		753.87		
372		755.90		
378		768.10		
380		772.16		
390		792.48		
397		806.70		
400		812.80		
408		829.06		
410		833.12		
412		837.18		
413		839.22		
430		873.76		
440		894.08		
453		920.50		
468		950.98		
473		961.14		
482		979.42		
487		989.58		
498		1011.94		
504		1024.13		
516		1045.51		
522		1060.70		
532		1081.02		
537		1091.18		
541		1099.31		
570		1158.24		

● ECJ01-MXL (Pitch: 2.032)

Part Number	Code	Belt Nom Width	Number of Teeth	Belt Circumference Length
019		638	1296.42	
(4.8)		648	1316.74	
		750	1524.00	
		760	1544.32	
025		955	1940.56	
(6.4)		1012	2056.38	
		1060	2153.92	
		1088	2210.82	
037		1137	2310.38	
(9.5)		1250	2540.00	
		1426	2897.63	
		1463	2972.82	
		1516	3090.51	
050		1520	3088.64	
(12.7)		2044	4153.41	

● ECJ21-XL (Pitch: 5.08)

Part Number	Code	Belt Nom Width	Number of Teeth	Belt Circumference Length
30		152.40		
31		157.48		
32		162.56		
34		172.72		
35		177.80		
37		187.96		
38		193.04		
39		198.12		
40		203.20		
41		208.28		
42		213.36		
43		218.44		
44		223.52		
45		228.60		
46		233.68		
47		238.76		
48		243.84		
49		248.92		
50		254.00		
51		259.08		
52		264.16		
53		269.24		
54		274.32		
55		279.40		
56		284.48		
57		289.56		
58		294.64		
59		299.72		
60		304.80		
61		309.88		
62		314.96		
63		320.04		
64		325.12		
65		330.20		
66		335.28		
67		340.36		
68		345.44		
69		350.52		
70		355.60		
71		360.68		
72		365.76		
73		370.84		
74		375.92		
75		381.00		
76		386.08		
77		391.16		
78		396.24		
79		401.32		
80		406.40		
81		411.48		
82		416.56		
83		421.64		
84		426.72		
85		431.80		
86		436.88		
87		441.96		
88		447.04		
89		452.12		
90		457.20		
91		462.28		

● ECJ21-XL (Pitch: 5.08)

Part Number		Belt Nom Width	Number of Teeth	Belt Circumference Length
Code				
ECJ21-XL		92	467.36	
		93	472.44	
		94	477.52	
		95	482.60	
		96	487.68	
		97	492.76	
		98	497.84	
		99	502.92	
		100	508.00	
		101	513.08	
		102	518.16	
		103	523.24	
		104	528.32	
		105	533.40	
		106	538.48	
	025 (6.4mm)	107	543.56	
		108	548.64	
		109	553.72	
		110	558.80	
	031 (7.9mm)		111	563.88
		112	568.96	
		113	574.04	
		114	579.12	
037 (9.5mm)		115	584.20	
		116	589.28	
		118	599.44	
		120	609.60	
050 (12.7mm)		122	619.76	
		124	629.92	
		125	635.00	
		127	645.16	
	129	655.32		
	130	660.40		
	131	665.48		
	132	670.56		
	133	675.64		
	134	680.72		
	135	685.80		
	137	695.96		
	138	701.04		
	139	706.12		
	140	711.20		
	141	716.28		
	143	726.44		
	145	736.60		
	148	751.84		
	150	762.00		
	151	767.08		
	152	772.16		
	153	777.24		

Timing Belts

MXL/XL/L/H Economy Type

ECJ31-L (Pitch: 9.525)

Part Number Code	Belt Nom. Width	Number of Teeth	Belt Circumference Length
26		26	247.65
27		27	257.18
29		29	276.23
30		30	285.75
32		32	304.80
33		33	314.33
35		35	333.38
36		36	342.90
38		38	361.95
40		40	381.00
41		41	390.53
42		42	400.05
43		43	409.58
44		44	419.10
45		45	428.63
46		46	438.15
47		47	447.68
48		48	457.20
49		49	466.73
50		50	476.25
51		51	485.78
52		52	495.30
53		53	504.83
54		54	514.35
55		55	523.88
56		56	533.40
58		58	552.45
59		59	561.98
60		60	571.50
61		61	581.03
62		62	590.55
63		63	600.08
64		64	609.60
65		65	619.13
66		66	628.65
67		67	638.18
68		68	647.70
69		69	657.23
70		70	666.75
71		71	676.28
72		72	685.80
73		73	695.33
74		74	704.85
75		75	714.38
76		76	723.90
80	050 (12.7mm)	80	762.00
81		81	771.53
83		83	790.58
84		84	800.10
85		85	809.63
86	075 (19.1mm)	86	819.15
87		87	828.68
88		88	838.20
89		89	847.73
90		90	857.25
91	100 (25.4mm)	91	866.78
92		92	876.30
94		94	895.35
95		95	904.88
96	150 (38.1mm)	96	914.40
98		98	933.45
100		100	952.50
102		102	971.55
104		104	990.60
105		105	1000.13
106		106	1009.65
107		107	1019.18
108		108	1028.70
109		109	1038.23
110		110	1047.75
112		112	1066.80
114		114	1085.85
116		116	1104.90
117		117	1114.43
118		118	1123.95
120		120	1143.00
121		121	1152.53
122		122	1162.05
124		124	1181.10
128		128	1219.20
131		131	1247.78
132		132	1257.30
133		133	1266.83
136		136	1295.40
137		137	1304.93
140		140	1333.50
142		142	1352.55
144		144	1371.60
146		146	1390.65
147		147	1400.18
148		148	1409.70
149		149	1419.23
150		150	1428.75
152		152	1447.80
155		155	1476.38
156		156	1485.90
160		160	1524.00
161		161	1533.53
165		165	1571.63
168		168	1600.20
171		171	1628.78
174		174	1657.35
176		176	1676.40
180		180	1714.50
185		185	1762.13
186		186	1771.65
187		187	1781.18

ECJ31-L (Pitch: 9.525)

Part Number Code	Belt Nom. Width	Number of Teeth	Belt Circumference Length
050 (12.7mm)	187	187	1781.18
	192	192	1828.40
	194	194	1847.85
075 (19.1mm)	195	195	1857.38
	197	197	1876.43
	204	204	1943.10
100 (25.4mm)	205	205	1952.63
	210	210	2000.25
150 (38.1mm)	211	211	2009.78
	218	218	2076.45
	230	230	2190.75

ECJ41-H (Pitch: 12.7)

Part Number Code	Belt Nom. Width	Number of Teeth	Belt Circumference Length
12		12	152.40
29		29	368.30
37		37	469.90
40		40	508.00
41		41	520.70
42		42	533.40
44		44	558.80
45		45	571.50
46		46	584.20
48		48	609.60
49		49	622.30
50		50	635.00
51		51	647.70
52	075 (19.1mm)	52	660.40
54		54	685.80
56		56	711.20
57		57	723.90
58	100 (25.4mm)	58	736.60
60		60	762.00
61		61	774.70
62		62	787.40
63		63	800.10
64		64	812.80
65	150 (38.1mm)	65	825.50
66		66	838.20
67		67	850.90
68		68	863.60
69	200 (50.8mm)	69	876.30
70		70	889.00
72		72	914.40
73		73	927.10
74		74	939.80
75		75	952.50
77		77	977.90
78		78	990.60
79		79	1003.30
80		80	1016.00
81		81	1028.70
82		82	1041.40
83		83	1054.10
84		84	1066.80
85		85	1079.50
86		86	1092.20

ECJ41-H (Pitch: 12.7)

Part Number Code	Belt Nom. Width	Number of Teeth	Belt Circumference Length
87		87	1104.90
88		88	1117.60
89		89	1130.30
90		90	1143.00
92		92	1168.40
93		93	1181.10
94		94	1193.80
96		96	1219.20
97		97	1231.90
98		98	1244.60
99		99	1257.30
100		100	1270.00
102		102	1295.40
103		103	1308.10
104		104	1320.80
105		105	1333.50
106		106	1346.20
108		108	1371.60
110		110	1397.00
111		111	1409.70
112		112	1422.40
114		114	1447.80
116		116	1473.20
117		117	1485.90
118		118	1498.60
120		120	1524.00
121		121	1536.70
122		122	1549.40
123		123	1562.10
124		124	1574.80
125		125	1587.50
126		126	1600.20
128		128	1625.60
129		129	1638.30
130		130	1651.00
132		132	1676.40
134	075 (19.1mm)	134	1701.80
136		136	1727.20
140		140	1778.00
141		141	1790.70
142	100 (25.4mm)	142	1803.40
144		144	1828.80
145		145	1841.50
146		146	1854.20
148		148	1879.60
150	150 (38.1mm)	150	1905.00
152		152	1930.40
154		154	1955.80
156		156	1981.20
160		160	2032.00
162	200 (50.8mm)	162	2057.40
164		164	2082.80
166		166	2108.20
168		168	2133.60
170		170	2159.00
172		172	2184.40
174		174	2209.80
176		176	2235.20
177		177	2247.90
180		180	2286.00
188		188	2387.60
192		192	2438.40
196		196	2489.20
197		197	2501.90
210		210	2667.00
214		214	2717.80
227		227	2882.90
231		231	2933.70
236		236	2997.20
240		240	3048.00
248		248	3149.60
252		252	3200.40
254		254	3225.80
257		257	3263.90
272		272	3454.40
290		290	3683.00
292		292	3708.40
300		300	3810.00
310		310	3937.00
312		312	3962.40
320		320	4064.00
326		326	4140.20
330		330	4191.00
350		350	4445.00
356		356	4521.20
360		360	4572.00
370		370	4699.00
380		380	4826.00
390		390	4953.00

ECJ01-MXL (Pitch: 2.032)

Part Number Code	Belt Nom. Width	Number of Teeth	Belt Circumference Length
ECJ01-MXL-037	037	42	85.34
ECJ01-MXL-050	050	43	87.38
ECJ01-MXL-050-42	47	47	95.50

Discount price	Per	1~4	5~
Price	100%	Additional quotation	

Delivery	6
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Example

