



J - C DT C - P1 - S2M - 40 - 80
 Major category Series 2 Belt type 4 Belt circumference
 Order guide Imported Category 1 Body material 3 Nominal belt width

Please refer to the series code to select the type and parameters for ordering.

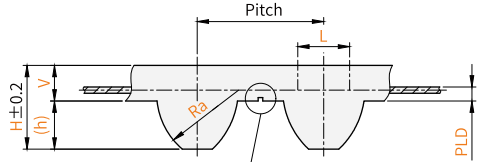
Code	Belt type 2	Place of Origin	Pitch	Material		Operating temperature
				Main body 3	Core wire	
CDTC-P1-S2M	S2M	Domestic	2.0	Rubber		-20~80°C
J-CDTC-P1-S2M		Imported		Rubber		
J-CDTC-P3-S2M	S3M	Domestic	3.0	Polyurethane		0~70°C
CDTC-P1-S3M		Imported		Rubber	Fiberglass thread	
J-CDTC-P1-S3M	S5M	Domestic	5.0	Rubber		-20~80°C
J-CDTC-P3-S3M		Imported		Polyurethane		
CDTC-P1-S5M	S8M	Domestic	8.0	Rubber		-20~80°C
J-CDTC-P1-S5M		Imported				
CDTC-P1-S8M		Domestic				
J-CDTC-P1-S8M		Imported				

Tolerance of belt nominal width

Belt width(mm)	Tolerance
3~30	±0.5

The color of the CDTC and J-CDTC series are black.

Code	Belt type	Pitch	L	h	H	V	Ra	PLD
CDTC-P1-S2M/J-CDTC-P1/P3-S2M	S2M	2	1.3	0.76	1.36	0.6	1.3	0.254
CDTC-P1-S3M/J-CDTC-P1/P3-S3M	S3M	3	1.95	1.14	1.94	0.8	1.95	0.381
CDTC-P1-S5M/J-CDTC-P1-S5M	S5M	5	3.25	1.91	3.41	1.5	3.25	0.480
CDTC-P1-S8M/J-CDTC-P1-S8M	S8M	8	5.2	3.05	5.3	2.25	5.2	0.686



This slot is available only for J-CDTC-P3-S2M/S3M urethane materials.

CDTC-P1-S2M(Pitch 2)

Model	Nominal belt width 3	Belt circumference 4	Tooth number
Domestic CDTC-P1-S2M	40 (4mm)	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		
236	118		
240	120		
244	122		
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		

Model	Nominal belt width 3	Belt circumference 4	Tooth number
Imported J-CDTC-P1-S2M	40 (4mm)	122	61
		124	62
		126	63
		128	64
		130	65
		132	66
		134	67
		138	69
		140	70
		142	71
		144	72
		152	76
		160	80
		164	82
		166	83
		172	86
		176	88
		180	90
186	93		
190	95		
194	97		
200	100		
204	102		
210	105		
212	106		
214	107		
220	110		
224	112		
230	115		
234	117		
236	118		
244	122		
246	123		
250	125		
256	128		
266	133		
280	140		
290	145		
300	150		
320	160		
324	162		
328	164		
330	165		
340	170		
360	180		
370	185		
380	190		
400	200		
436	218		
448	224		
500	250		
520	260		
560	280		
572	286		
600	300		
630	315		
710	355		
800	400		
900	450		
984	492		
1196	598		
1250	625		
1274	637		
1290	645		

J-CDTC-P3-S2M(Pitch 2)

Model	Nominal belt width 3	Belt circumference 4	Tooth number
Imported J-CDTC-P3-S2M	40 (4mm)	80	40
		90	45
		98	49
		100	50
		112	56
		114	57
		118	59
		120	60
		122	61
		126	63
		130	65
		138	69
		140	70
		144	72
		152	76
		158	79
		160	80
		164	82
166	83		
172	86		
190	95		
194	97		
200	100		
210	105		
212	106		
218	109		
220	110		
224	112		
230	115		
236	118		
240	120		
242	121		
244	122		
246	123		
250	125		
256	128		
260	130		
280	140		
290	145		
320	160		
330	165		
360	180		
370	185		
396	198		
436	218		
448	224		
480	240		
488	244		
520	260		
560	280		
572	286		
580	290		
630	315		
984	492		
1062	531		
1196	598		
1250	625		

CDTC-P1-S3M(Pitch 3)

Model	Nominal belt width 3	Belt circumference 4	Tooth number
Domestic CDTC-P1-S3M	60 (6mm)	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		
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		
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		

J-CDTC-P1-S2M(Pitch 2)

Model	Nominal belt width 3	Belt circumference 4	Tooth number
Imported J-CDTC-P1-S2M	40 (4mm)	76	38
		78	39
		80	40
		88	44
		90	45
		100	50
	60 (6mm)	112	56
		116	58
		118	59
		122	62
		124	63
		126	64
	100 (10mm)	172	86
		176	88
		180	90
		186	93
		190	95
		194	97

○ CDTC-P1-S3M(Pitch3)

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	510	170	
	519	173	
	522	174	
	537	179	
	564	188	
	570	190	
	573	191	
	591	197	
	600	200	
	612	204	
	633	211	
	660	220	
	693	231	
	699	233	
	741	247	
	756	252	
60 (6mm)	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	

○ J-CDTC-P1-S3M(Pitch3)

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	120	40	
	123	41	
	129	43	
	141	47	
	144	48	
	150	50	
	162	54	
	171	57	
	174	58	
	177	59	
	180	60	
	186	62	
	189	63	
	192	64	
	195	65	
	201	67	
	207	69	
	210	70	
	213	71	
	219	73	
	222	74	
	225	75	
	234	78	
60 (6mm)	237	79	
	246	82	
	252	84	
	255	85	
	264	88	
	273	91	
	276	92	
	279	93	
	285	95	
	288	96	
	291	97	
	300	100	
	312	104	
	318	106	
	339	113	
	345	115	
	354	118	
	363	121	
	369	123	
	375	125	
	384	128	
	387	129	
	396	132	
	405	135	
	408	136	
	420	140	
	423	141	

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	432	144	
	453	151	
	456	152	
	459	153	
	474	158	
	480	160	
	483	161	
	486	162	
	501	167	
	507	169	
	519	173	
	525	175	
	537	179	
	540	180	
	591	197	
	600	200	
60 (6mm)	612	204	
	633	211	
	645	215	
	660	220	
	741	247	
	750	250	
	804	268	
	810	270	
	852	284	
	900	300	
	918	306	
	1050	350	
	1080	360	
	1119	373	
	1170	390	
	1203	401	
	1221	407	
	1236	412	
	1245	415	
	1260	420	
	1290	430	
	1299	433	
	1332	444	
	1401	467	
	1596	532	
	1680	560	
	1788	596	
	2100	700	

○ J-CDTC-P3-S3M(Pitch3)

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	141	47	
	144	48	
	162	54	
	174	58	
	177	59	
	180	60	
	186	62	
	189	63	
	192	64	
	195	65	
	201	67	
	207	69	
	210	70	
	213	71	
	219	73	
	225	75	
	246	82	
	249	83	
	252	84	
	255	85	
	264	88	
	276	92	
	288	96	
	300	100	
	312	104	
	318	106	
	327	109	
	345	115	
	360	120	
	363	121	
	369	123	
	375	125	
	378	126	
	387	129	
	396	132	
	402	134	
	405	135	
	408	136	
	420	140	
	432	144	
	453	151	
	459	153	

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	474	158	
	483	161	
	501	167	
	519	173	
	537	179	
	540	180	
	564	188	
	591	197	
	600	200	
	633	211	
	645	215	
	681	227	
	741	247	

○ CDTC-P1-S5M(Pitch5)

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	230	46	
	250	50	
	255	51	
	275	55	
	280	56	
	285	57	
	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	
	440	88	
	445	89	
	450	90	
	455	91	
	475	95	
	490	98	
	500	100	
	515	103	
	520	104	
	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	
	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	
	930	186	
	940	188	
	950	190	
	960	192	
	975	195	
	1000	200	
	1025	205	
	1050	210	
	1115	223	
	1125	225	
	1145	229	
	1160	232	
	1195	239	
	1200	240	
	1225	245	

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	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	

○ J-CDTC-P1-S5M(Pitch5)

Model			
Code	Nominal belt width ^③	Belt circumference ^④	Tooth number
	225	45	
	230	46	
	255	51	
	260	52	
	295	59	
	300	60	
	305	61	
	320	64	
	325	65	
	340	68	
	350	70	
	360	72	
	370	74	
	375	75	
	380	76	
	390	78	
	400	80	
	415	83	
	425	85	
	435	87	
	440	88	
	450	90	
	475	95	
	490	98	
	500	100	
	515	103	
	520	104	
	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	
	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	
	910	182	
	930	186	
	940	188	
	950	190	
	960	192	
	975	195	
	1000	200	
	1025	205	
	1050	210	
	1115	223	
	1125	225	
	1145	229	
	1160	232	
	1195	239	
	1200	240	
	1090	218	

Synchronous Belt

Model			
Code	Nominal belt width	Belt circumference	Tooth number
Imported J-CDTC-P1-S5M	100 (10mm)	1100	220
		1105	221
		1115	223
		1120	224
		1125	225
		1135	227
		1145	229
		1160	232
		1165	233
		1195	239
		1225	245
		1250	250
	150 (15mm)	1270	254
		1295	259
		1350	270
		1420	284
		1475	295
		1500	300
		1505	301
		1530	306
		1595	319
		1605	321
		1680	336
		1715	343
	250 (25mm)	1800	360

○ CDTC-P1-S8M(Pitch8)

Model			
Code	Nominal belt width	Belt circumference	Tooth number
Domestic CDTC-P1-S8M	150 (15mm)	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
	250 (25mm)	720	90
		752	94
		760	95
		776	97
		792	99
		800	100
		816	102
		824	103
		840	105
		848	106
	300 (30mm)	880	110
		888	111
		896	112
		904	113
		920	115
		944	118
		960	120
		976	122
		984	123
		1000	125
	400 (40mm)	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	

Model			
Code	Nominal belt width	Belt circumference	Tooth number
Domestic CDTC-P1-S8M	150 (15mm)	1248	156
		1256	157
		1264	158
		1280	160
		1304	163
		1312	164
		1320	165
		1344	168
		1352	169
		1360	170
		1376	172
		1384	173
	250 (25mm)	1400	175
		1424	178
		1440	180
		1480	185
		1512	189
		1520	190
		1544	193
		1552	194
		1600	200
		1624	203
		1640	205
		1648	206
	300 (30mm)	1680	210
		1688	211
		1728	216
		1760	220
		1776	222
		1792	224
		1800	225
		1880	235
		1904	238
		1952	244
		2000	250
		2032	254
400 (40mm)	2040	255	
	2048	256	
	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		

○ J-CDTC-P1-S8M(Pitch8)

Model			
Code	Nominal belt width	Belt circumference	Tooth number
Imported J-CDTC-P1-S8M	150 (15mm)	480	60
		520	65
		560	70
		584	73
		600	75
		632	79
		656	82
		712	89
		720	90
		760	95
		800	100
		824	103
	250 (25mm)	848	106
		880	110
		896	112
		920	115
		944	118
		960	120
		976	122
		1000	125
		1040	130
		1056	132
		1080	135
		1120	140
	300 (30mm)	1136	142
		1160	145
		1200	150
		1248	156
		1280	160
		1304	163
		1360	170
		1400	175
		1440	180
		1480	185
		1520	190
		1600	200
400 (40mm)	1680	210	
	1760	220	
	1776	222	
	1792	224	
	1800	225	
	1880	235	
	1904	238	
	1952	244	
	2000	250	
	2032	254	
	2040	255	
	2048	256	
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		
4400	550		