

C DT B - P3 - T5 - 100 - 185

Order guide: Major category (C), Series (DT), Body material (B), Belt type (P3), Nominal belt width (T5), Belt circumference (100 - 185)

① Please refer to the series code to select the type and parameters for ordering.

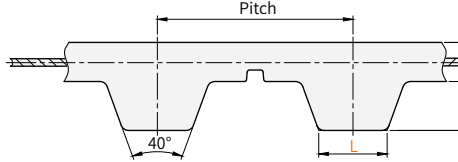
Code	Belt type ②	Pitch	Material		Operating temperature
			Main body ①	Core wire	
CDTB-P3-T5	T5	5.0	Polyurethane	Steel wire	0~70°C
CDTB-P1-T5	T5	5.0	Rubber	Fiberglass thread	-20~80°C
CDTB-P3-T10	T10	10.0	Polyurethane	Steel wire	0~70°C
CDTB-P1-T10	T10	10.0	Rubber	Fiberglass thread	-20~80°C

○ Tolerance of belt nominal width

Belt width(mm)	Tolerance
3~30	±0.5
31~50	±0.8

○ The rubber color is black.

○ The conveyor belt's polyurethane color is creamy white.



○ Synchronous belt size table

Code	Belt type	Pitch	L	h	H	V	Unit weightg/m(width10mm)
CDTB-P3-T5	T5	5	1.8	1.2	2.2	1	20(Without connecting block)
CDTB-P3-T10	T10	10	3.5	2.5	4.5	2	40(Without connecting block)

Code	Belt type	Pitch	L	h	H	V	Unit weightg/m(width10mm)
CDTB-P1-T5	T5	5	1.8	1.2	2.2	1	20(Without connecting block)
CDTB-P1-T10	T10	10	3.5	2.5	4.5	2	40(Without connecting block)

○ The rubber color is black and the polyurethane color is gray and translucent;

○ Polyurethane timing belts may have color differences over time, with no effect on strength or serviceability.

○ CDTB-P3-T5(Pitch:5)

○ CDTB-P1-T5(Pitch:5)

○ CDTB-P3-T10(Pitch:10)

○ CDTB-P1-T10(Pitch:10)

Model	Nominal belt width ③	Belt circumference ④	Tooth number
Polyurethane CDTB-P3-T5	100 (10mm)	185	37
		200	40
		225	45
		250	50
		275	55
		280	56
		295	59
		300	60
		325	65
		350	70
	150 (15mm)	375	75
		400	80
		425	85
		440	88
		450	90
		475	95
		500	100
		525	105
		550	110
		575	115
	200 (20mm)	590	118
		600	120
		625	125
		630	126
		650	130
		675	135
		690	138
		700	140
725		145	
750		150	
250 (25mm)	780	156	
	800	160	
	850	170	
	900	180	
	1000	200	
	1075	215	
	1090	218	
	1100	220	
	1115	223	
	1215	243	
1350	270		
1440	288		

Model	Nominal belt width ③	Belt circumference ④	Tooth number
Rubbe CDTB-P1-T5	100 (10mm)	165	33
		185	37
		220	44
		240	48
		245	49
		250	50
		260	52
		270	54
		280	56
		300	60
	150 (15mm)	310	62
		320	64
		325	65
		330	66
		340	68
		350	70
		355	71
		365	73
		375	75
		390	78
	200 (20mm)	400	80
		420	84
		435	87
		455	91
		460	92
		470	94
		475	95
		480	96
500		100	
510		102	
250 (25mm)	525	105	
	530	106	
	550	110	
	560	112	
	575	115	
	590	118	
	635	127	
	690	138	
	705	141	
	725	145	
750	150		
755	151		
780	156		
800	160		
815	163		
880	176		
900	180		
940	188		
990	198		
1000	200		
1035	207		
1100	220		
1200	240		
1215	243		
1420	284		
1630	326		
1740	348		
1905	381		
1960	392		
2000	400		

Model	Nominal belt width ③	Belt circumference ④	Tooth number
Polyurethane CDTB-P3-T10	150 (15mm)	400	40
		450	45
		500	50
		530	53
		550	55
		560	56
		600	60
		630	63
		650	65
		700	70
	200 (20mm)	720	72
		750	75
		800	80
		850	85
		900	90
		910	91
		920	92
		950	95
		960	96
		980	98
	250 (25mm)	1000	100
		1050	105
		1100	110
		1150	115
		1200	120
		1300	130
		1320	132
		1350	135
1400		140	
1450		145	
300 (30mm)	1500	150	
	1600	160	
	1700	170	
	1750	175	
	1800	180	
	1880	188	

Model	Nominal belt width ③	Belt circumference ④	Tooth number
Rubbe CDTB-P1-T10	150 (15mm)	340	34
		400	40
		410	41
		440	44
		460	46
		480	48
		500	50
		560	56
		570	57
		600	60
	200 (20mm)	630	63
		650	65
		660	66
		690	69
		700	70
		750	75
		780	78
		800	80
		810	81
		840	84
	250 (25mm)	870	87
		880	88
		890	89
		900	90
		950	95
		1000	100
		1010	101
		1050	105
1080		108	
1100		110	
300 (30mm)	1110	111	
	1120	112	
	1140	114	
	1150	115	
	1200	120	
	1240	124	
	1280	128	
	1300	130	
	1320	132	
	1350	135	
400 (40mm)	1390	139	
	1400	140	
	1420	142	
	1460	146	
	1480	148	
	1500	150	
	1600	160	
	1630	163	
	1640	164	
	1780	178	
500 (50mm)	1800	180	
	1880	188	
	1980	198	
	2020	202	
	2250	225	
	2300	230	
	2380	238	
	2480	248	
	2500	250	
	2800	280	
3000	300		
3500	350		
3800	380		
4650	465		

Synchronous Belt