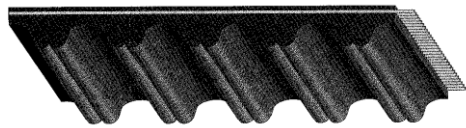
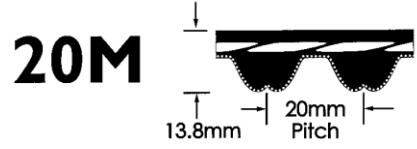
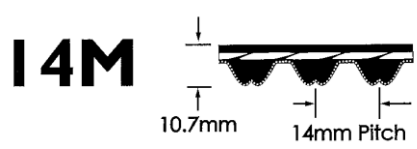


ContiTech



Part No: 966 14M 85
 966 966 mm Pitch Length
 14M 14 mm Pitch, Round Profile
 85 85 mm Wide

AVAILABLE WIDTHS

14M Pitch	20M Pitch
40 mm	115 mm
55 mm	170 mm
85 mm	230 mm
115 mm	290 mm
170 mm	340 mm

Belt materials that last longer

Hawk Pd® belts feature an enhanced rubber compound. This compound is formulated to resist tooth deformity and increase tooth rigidity, increasing belt life and decreasing replacement costs.

The demands of synchronous drives put additional strain on the belt and tooth surface for high-speed and low-speed applications. The Hawk Pd® tooth profile resists ratcheting and provides accurate positioning for synchronous drive applications. Enhanced Continental ContiTech materials and tooth profile enable the teeth to engage the sprocket smoothly.

High capacity performance

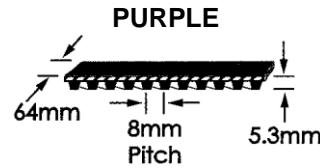
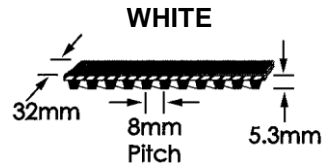
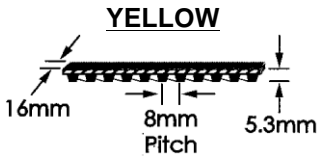
Hawk Pd® synchronous belts are designed for high-capacity performance, exceeding the traditional speed limitations of chain and performance limitations of belt drives. The new material technology delivers a higher horsepower rating and improved life.

Lower maintenance costs

Unlike chain drives, Hawk Pd® belts and matching sprockets do not require lubrication. There is also virtually no need for retensioning like there is for V-belts and chain drives. Install Hawk Pd® and reduce your maintenance costs.

14MM PITCH Hawk Pd® BELTS							
BELT NO	PITCH LENGTH	NUMBER OF TEETH	APPROX WEIGHT IN LBS BY WIDTHS AVAILABLE				
			14M 40	14M 55	14M 85	14M 115	14M 170
966	966	69	.96	1.31	2.02	2.74	4.05
1190	1190	85	1.17	1.61	2.47	3.35	4.95
1400	1400	100	1.37	1.88	2.89	3.92	5.79
1610	1610	115	1.56	2.15	3.31	4.49	6.63
1778	1778	127	1.72	2.37	3.65	4.94	7.30
1890	1890	135	1.83	2.52	3.87	5.25	7.75
2100	2100	150	2.03	2.79	4.29	5.82	8.59
2310	2310	165	2.22	3.06	4.71	6.39	9.43
2450	2450	175	2.36	3.24	4.99	6.77	9.99
2590	2590	185	2.49	3.42	5.27	7.15	10.55
2800	2800	200	2.69	3.70	5.69	7.71	11.39
3150	3150	225	3.02	4.15	6.39	8.66	12.79
3360	3360	240	3.22	4.42	6.81	9.23	13.63
3500	3500	250	3.35	4.61	7.09	9.61	14.19
3850	3850	275	3.68	5.06	7.79	10.56	15.59
4326	4326	309	4.13	5.68	8.75	11.85	17.49
4578	4578	327	4.37	6.01	9.25	12.53	18.50
4956	4956	354	4.72	6.50	10.01	13.56	20.01
5320	5320	380	5.07	6.97	10.73	14.54	21.47
5740	5740	410	5.46	7.52	11.57	15.68	23.15
6160	6160	440	5.86	8.06	12.41	16.82	24.83
6860	6860	490	6.52	8.97	13.81	18.72	27.63

20MM PITCH Hawk Pd® BELTS							
BELT NO	PITCH LENGTH	NUMBER OF TEETH	APPROX WEIGHT IN LBS BY WIDTHS AVAILABLE				
			20M 115	20M 170	20M 230	20M 290	20M 340
2000	200.0	100	7.48	11.04	14.96	18.85	22.10
2500	250.0	125	9.29	13.72	18.59	23.43	27.46
3400	340.0	170	12.56	18.53	25.12	31.65	37.11
3800	380.0	190	14.01	20.68	28.02	35.31	41.40
4200	420.0	210	15.46	22.82	30.92	38.97	45.69
4600	460.0	230	16.91	24.96	33.82	42.63	49.97
5000	500.0	250	18.36	27.10	36.72	46.28	54.26
5200	520.0	260	19.09	28.17	38.17	48.11	56.40
5400	540.0	270	19.81	29.24	39.63	49.94	58.55
5800	580.0	290	21.26	31.38	42.53	53.60	62.84
6200	620.0	310	22.71	33.52	45.43	57.26	67.12
6600	660.0	330	24.17	35.66	48.33	60.91	71.41



8MM Pitch SilentSync® Belts

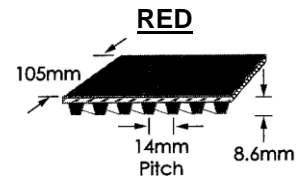
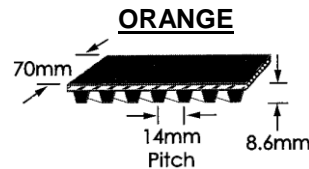
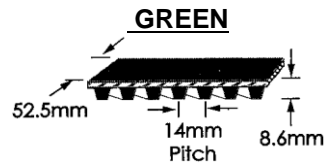
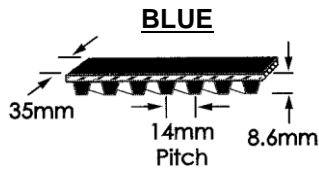
Number Of Teeth	Length In Inches	Yellow Belt Part Number	White Belt Part Number	Purple Belt Part Number
80	25.20	Y-640	W-640	-
90	28.35	Y-720	W-720	P-720
100	31.50	Y-800	W-800	P-800
112	35.28	Y-896	W-896	P-896
125	39.37	Y-1000	W-1000	P-1000
140	44.09	Y-1120	W-1120	P-1120
150	47.24	Y-1200	W-1200	P-1200
160	50.39	Y-1280	W-1280	P-1280
180	56.69	Y-1440	W-1440	P-1440
200	62.99	Y-1600	W-1600	P-1600
224	70.55	Y-1792	W-1792	-
250	78.74	Y-2000	W-2000	-
280	88.19	Y-2240	W-2240	-
300	94.49	Y-2400	W-2400	-

Part Number Nomenclature

Y-640

Y = Yellow Color

640 = 640mm Pitch Length



14MM Pitch SilentSync® Belts

Number Of Teeth	Length In Inches	Blue Belt Part Number	Green Belt Part Number	Orange Belt Part Number	Red Belt Part Number
71	39.13	B-994	G-994	-	-
80	44.09	B-1120	G-1120	O-1120	-
85	46.85	B-1190	G-1190	O-1190	-
90	49.61	B-1260	G-1260	O-1260	R-1260
100	55.12	B-1400	G-1400	O-1400	R-1400
112	61.73	B-1568	G-1568	O-1568	R-1568
125	68.90	B-1750	G-1750	O-1750	R-1750
140	77.17	B-1960	G-1960	O-1960	R-1960
150	82.68	B-2100	G-2100	O-2100	R-2100
160	88.19	B-2240	G-2240	O-2240	R-2240
170	93.70	B-2380	G-2380	O-2380	R-2380
180	99.21	B-2520	G-2520	O-2520	R-2520
190	104.72	B-2660	G-2660	O-2660	R-2660
200	110.24	B-2800	G-2800	O-2800	R-2800
224	123.46	B-3136	G-3136	O-3136	R-3136
236	130.08	B-3304	G-3304	O-3304	R-3304
250	137.80	B-3500	G-3500	O-3500	R-3500
280	154.33	B-3920	G-3920	O-3920	R-3920