

Product Guide

HT POWER PLUS Timing Belts

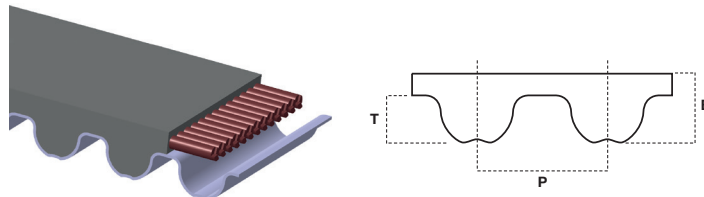


HT Power Plus timing belts are specially designed for all industrial applications requiring high load capability, low or high speeds, high operational safety.



MOVE FORWARD. ALWAYS.™

HT Power Plus - Table of Contents



HT Power Plus

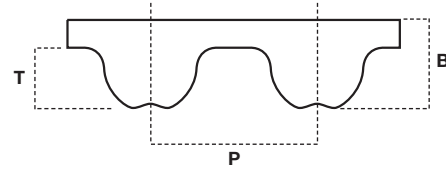
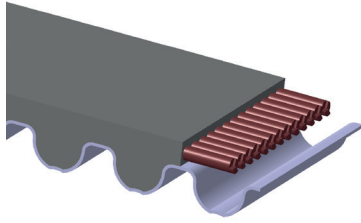
Modified curvilinear tooth profile.

Product description3

Sleeves Size List4

Belts Size List8

HT Power Plus - Product Description



Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT Power Plus

Part Number Description: **1040H8MP500**

1040: Pitch length in mm

H: profile (**curvilinear HTD compliant**)

8M: metric pitch (**8mm**)

P: HT Power **Plus**

500: Width in mm *

* For sleeves, width is the max possible width (nominal reference), actual width could be less.

For cut belts standard widths see chart below:

	Standard widths	
	(")	(mm)
HT POWER 5M	0.354	9
	0.591	15
	0.984	25
HT POWER 8M	0.787	20
	1.181	30
	1.969	50
	3.346	85
HT POWER 14M	1.575	40
	2.165	55
	3.346	85
	4.528	115
	6.693	170

Features and Benefits:

Tension Cords: Glass fiber

- Very high dimensional stability
- Very High strength
- Very Good flex durability
- High durability

Body Compound: fiber loaded chloroprene rubber

- High shear resistance
- Oil and Heat resistance
- Humidity resistance
- Temperature Range: -20 To +100 °C / -4 To +212 °F

Tooth Fabric Cover: Nylon

- Abrasion and wear resistance
- Tear resistance
- Low friction
- Low noise

Belt dimensions according to ISO 13050

8M, 14M Antistatic according to ISO 9563

Good Value Cost/Performance

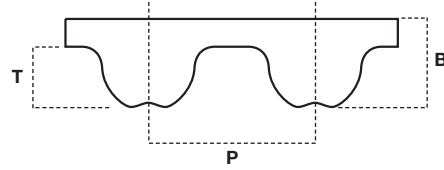
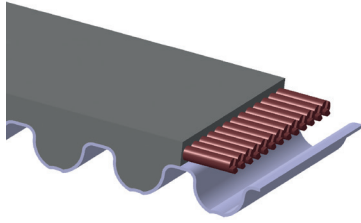
Markets and Applications:

Suitable for all Industrial applications.

Specially designed for applications requiring high load capability, low or high speeds, high operational safety.

Pulley Standards: High Torque Drive curvilinear profile (HTD) and Reinforced Parabolic Profile (RPP)

HT Power Plus - Sleeves Size List



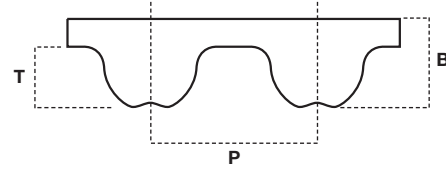
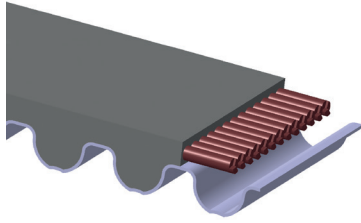
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request

Reference code	DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Sleeve nominal width (mm)	Sleeve nominal width (in)	Sleeve nominal weight (kg)	Sleeve nominal weight (lb)
225H5M	225H5MP470	HT POWER 5M	45	225	8.86	470	18.50	0.37	0.82
265H5M	265H5MP470	HT POWER 5M	53	265	10.43	470	18.50	0.44	0.96
275H5M	275H5MP470	HT POWER 5M	55	275	10.83	470	18.50	0.45	1.00
295H5M	295H5MP470	HT POWER 5M	59	295	11.61	470	18.50	0.49	1.07
300H5M	300H5MP470	HT POWER 5M	60	300	11.81	470	18.50	0.49	1.09
330H5M	330H5MP470	HT POWER 5M	66	330	12.99	470	18.50	0.54	1.20
350H5M	350H5MP470	HT POWER 5M	70	350	13.78	470	18.50	0.58	1.27
360H5M	360H5MP470	HT POWER 5M	72	360	14.17	470	18.50	0.59	1.31
375H5M	375H5MP470	HT POWER 5M	75	375	14.76	470	18.50	0.62	1.36
385H5M	385H5MP470	HT POWER 5M	77	385	15.16	470	18.50	0.63	1.40
400H5M	400H5MP470	HT POWER 5M	80	400	15.75	470	18.50	0.66	1.45
405H5M	405H5MP470	HT POWER 5M	81	405	15.94	470	18.50	0.67	1.47
425H5M	425H5MP470	HT POWER 5M	85	425	16.73	470	18.50	0.70	1.54
450H5M	450H5MP470	HT POWER 5M	90	450	17.72	470	18.50	0.74	1.63
460H5M	460H5MP470	HT POWER 5M	92	460	18.11	470	18.50	0.76	1.67
475H5M	475H5MP470	HT POWER 5M	95	475	18.70	470	18.50	0.78	1.72
500H5M	500H5MP470	HT POWER 5M	100	500	19.69	470	18.50	0.82	1.81
525H5M	525H5MP470	HT POWER 5M	105	525	20.67	470	18.50	0.86	1.90
535H5M	535H5MP470	HT POWER 5M	107	535	21.06	470	18.50	0.88	1.94
550H5M	550H5MP500	HT POWER 5M	110	550	21.65	500	19.69	0.96	2.12
565H5M	565H5MP500	HT POWER 5M	113	565	22.24	500	19.69	0.99	2.18
575H5M	575H5MP500	HT POWER 5M	115	575	22.64	500	19.69	1.01	2.22
580H5M	580H5MP500	HT POWER 5M	116	580	22.83	500	19.69	1.02	2.24
600H5M	600H5MP500	HT POWER 5M	120	600	23.62	500	19.69	1.05	2.31
615H5M	615H5MP500	HT POWER 5M	123	615	24.21	500	19.69	1.08	2.37
630H5M	630H5MP500	HT POWER 5M	126	630	24.80	500	19.69	1.10	2.43
635H5M	635H5MP500	HT POWER 5M	127	635	25.00	500	19.69	1.11	2.45
650H5M	650H5MP500	HT POWER 5M	130	650	25.59	500	19.69	1.14	2.51
665H5M	665H5MP500	HT POWER 5M	133	665	26.18	500	19.69	1.16	2.57
700H5M	700H5MP500	HT POWER 5M	140	700	27.56	500	19.69	1.23	2.70
710H5M	710H5MP500	HT POWER 5M	142	710	27.95	500	19.69	1.24	2.74
740H5M	740H5MP500	HT POWER 5M	148	740	29.13	500	19.69	1.30	2.85

HT Power Plus - Sleeves Size List



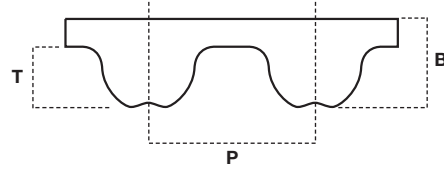
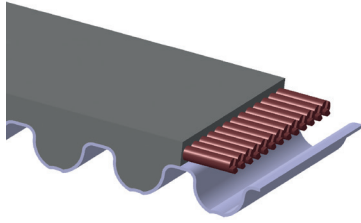
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request

Reference code	DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Sleeve nominal width (mm)	Sleeve nominal width (in)	Sleeve nominal weight (kg)	Sleeve nominal weight (lb)
750H5M	750H5MP500	HT POWER 5M	150	750	29.53	500	19.69	1.31	2.89
755H5M	755H5MP500	HT POWER 5M	151	755	29.72	500	19.69	1.32	2.91
800H5M	800H5MP500	HT POWER 5M	160	800	31.50	500	19.69	1.40	3.09
835H5M	835H5MP500	HT POWER 5M	167	835	32.87	500	19.69	1.46	3.22
850H5M	850H5MP500	HT POWER 5M	170	850	33.46	500	19.69	1.49	3.28
860H5M	860H5MP500	HT POWER 5M	172	860	33.86	500	19.69	1.51	3.32
890H5M	890H5MP500	HT POWER 5M	178	890	35.04	500	19.69	1.56	3.43
900H5M	900H5MP500	HT POWER 5M	180	900	35.43	500	19.69	1.58	3.47
925H5M	925H5MP500	HT POWER 5M	185	925	36.42	500	19.69	1.62	3.57
950H5M	950H5MP500	HT POWER 5M	190	950	37.40	500	19.69	1.66	3.67
1000H5M	1000H5MP500	HT POWER 5M	200	1000	39.37	500	19.69	1.75	3.86
1050H5M	1050H5MP500	HT POWER 5M	210	1050	41.34	500	19.69	1.84	4.05
1125H5M	1125H5MP500	HT POWER 5M	225	1125	44.29	500	19.69	1.97	4.34
1200H5M	1200H5MP500	HT POWER 5M	240	1200	47.24	500	19.69	2.10	4.63
1270H5M	1270H5MP500	HT POWER 5M	254	1270	50.00	500	19.69	2.22	4.90
1420H5M	1420H5MP500	HT POWER 5M	284	1420	55.91	500	19.69	2.49	5.48
1500H5M	1500H5MP500	HT POWER 5M	300	1500	59.06	500	19.69	2.63	5.79
1595H5M	1595H5MP500	HT POWER 5M	319	1595	62.80	500	19.69	2.79	6.15
1690H5M	1690H5MP500	HT POWER 5M	338	1690	66.54	500	19.69	2.96	6.52
2000H5M	2000H5MP500	HT POWER 5M	400	2000	78.74	500	19.69	3.50	7.72
288H8M	288H8MP470	HT POWER 8M	36	288	11.34	470	18.50	0.79	1.73
352H8M	352H8MP470	HT POWER 8M	44	352	13.86	470	18.50	0.96	2.12
376H8M	376H8MP470	HT POWER 8M	47	376	14.80	470	18.50	1.02	2.26
416H8M	416H8MP470	HT POWER 8M	52	416	16.38	470	18.50	1.13	2.50
424H8M	424H8MP470	HT POWER 8M	53	424	16.69	470	18.50	1.16	2.55
480H8M	480H8MP470	HT POWER 8M	60	480	18.90	470	18.50	1.31	2.88
560H8M	560H8MP470	HT POWER 8M	70	560	22.05	470	18.50	1.53	3.37
576H8M	576H8MP470	HT POWER 8M	72	576	22.68	470	18.50	1.57	3.46
600H8M	600H8MP500	HT POWER 8M	75	600	23.62	500	19.69	1.74	3.84
624H8M	624H8MP500	HT POWER 8M	78	624	24.57	500	19.69	1.81	3.99
640H8M	640H8MP500	HT POWER 8M	80	640	25.20	500	19.69	1.86	4.09
656H8M	656H8MP500	HT POWER 8M	82	656	25.83	500	19.69	1.90	4.19

HT Power Plus - Sleeves Size List



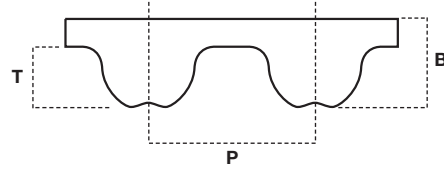
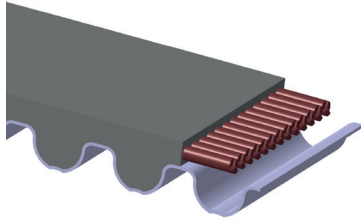
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request

Reference code	DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Sleeve nominal width (mm)	Sleeve nominal width (in)	Sleeve nominal weight (kg)	Sleeve nominal weight (lb)
720H8M	720H8MP500	HT POWER 8M	90	720	28.35	500	19.69	2.09	4.60
776H8M	776H8MP500	HT POWER 8M	97	776	30.55	500	19.69	2.25	4.96
784H8M	784H8MP500	HT POWER 8M	98	784	30.87	500	19.69	2.27	5.01
800H8M	800H8MP500	HT POWER 8M	100	800	31.50	500	19.69	2.32	5.11
840H8M	840H8MP500	HT POWER 8M	105	840	33.07	500	19.69	2.44	5.37
880H8M	880H8MP500	HT POWER 8M	110	880	34.65	500	19.69	2.55	5.63
912H8M	912H8MP500	HT POWER 8M	114	912	35.91	500	19.69	2.64	5.83
920H8M	920H8MP500	HT POWER 8M	115	920	36.22	500	19.69	2.67	5.88
960H8M	960H8MP500	HT POWER 8M	120	960	37.80	500	19.69	2.78	6.14
1040H8M	1040H8MP500	HT POWER 8M	130	1040	40.94	500	19.69	3.02	6.65
1064H8M	1064H8MP500	HT POWER 8M	133	1064	41.89	500	19.69	3.09	6.80
1080H8M	1080H8MP500	HT POWER 8M	135	1080	42.52	500	19.69	3.13	6.90
1120H8M	1120H8MP500	HT POWER 8M	140	1120	44.09	500	19.69	3.25	7.16
1160H8M	1160H8MP500	HT POWER 8M	145	1160	45.67	500	19.69	3.36	7.42
1200H8M	1200H8MP500	HT POWER 8M	150	1200	47.24	500	19.69	3.48	7.67
1224H8M	1224H8MP500	HT POWER 8M	153	1224	48.19	500	19.69	3.55	7.83
1280H8M	1280H8MP500	HT POWER 8M	160	1280	50.39	500	19.69	3.71	8.18
1304H8M	1304H8MP500	HT POWER 8M	163	1304	51.34	500	19.69	3.78	8.34
1328H8M	1328H8MP500	HT POWER 8M	166	1328	52.28	500	19.69	3.85	8.49
1360H8M	1360H8MP500	HT POWER 8M	170	1360	53.54	500	19.69	3.94	8.70
1392H8M	1392H8MP500	HT POWER 8M	174	1392	54.80	500	19.69	4.04	8.90
1424H8M	1424H8MP500	HT POWER 8M	178	1424	56.06	500	19.69	4.13	9.10
1440H8M	1440H8MP500	HT POWER 8M	180	1440	56.69	500	19.69	4.18	9.21
1456H8M	1456H8MP500	HT POWER 8M	182	1456	57.32	500	19.69	4.22	9.31
1520H8M	1520H8MP500	HT POWER 8M	190	1520	59.84	500	19.69	4.41	9.72
1584H8M	1584H8MP500	HT POWER 8M	198	1584	62.36	500	19.69	4.59	10.13
1600H8M	1600H8MP500	HT POWER 8M	200	1600	62.99	500	19.69	4.64	10.23
1760H8M	1760H8MP500	HT POWER 8M	220	1760	69.29	500	19.69	5.10	11.25
1800H8M	1800H8MP500	HT POWER 8M	225	1800	70.87	500	19.69	5.22	11.51
2000H8M	2000H8MP500	HT POWER 8M	250	2000	78.74	500	19.69	5.80	12.79
2104H8M	2104H8MP500	HT POWER 8M	263	2104	82.83	500	19.69	6.10	13.45
2200H8M	2200H8MP500	HT POWER 8M	275	2200	86.61	500	19.69	6.38	14.07

HT Power Plus - Sleeves Size List



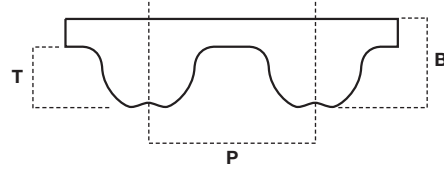
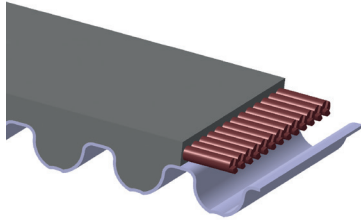
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request

Reference code	DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Sleeve nominal width (mm)	Sleeve nominal width (in)	Sleeve nominal weight (kg)	Sleeve nominal weight (lb)
2248H8M	2248H8MP500	HT POWER 8M	281	2248	88.50	500	19.69	6.52	14.37
2400H8M	2400H8MP500	HT POWER 8M	300	2400	94.49	500	19.69	6.96	15.34
2600H8M	2600H8MP500	HT POWER 8M	325	2600	102.36	500	19.69	7.54	16.62
2800H8M	2800H8MP500	HT POWER 8M	350	2800	110.24	500	19.69	8.12	17.90
3048H8M	3048H8MP500	HT POWER 8M	381	3048	120.00	500	19.69	8.84	19.49
3280H8M	3280H8MP500	HT POWER 8M	410	3280	129.13	500	19.69	9.51	20.97
3600H8M	3600H8MP500	HT POWER 8M	450	3600	141.73	500	19.69	10.44	23.02
966H14M	966H14MP500	HT POWER 14M	69	966	38.03	500	19.69	4.83	10.65
1190H14M	1190H14MP500	HT POWER 14M	85	1190	46.85	500	19.69	5.95	13.12
1400H14M	1400H14MP500	HT POWER 14M	100	1400	55.12	500	19.69	7.00	15.43
1610H14M	1610H14MP500	HT POWER 14M	115	1610	63.39	500	19.69	8.05	17.75
1778H14M	1778H14MP500	HT POWER 14M	127	1778	70.00	500	19.69	8.89	19.60
1890H14M	1890H14MP500	HT POWER 14M	135	1890	74.41	500	19.69	9.45	20.83
2100H14M	2100H14MP500	HT POWER 14M	150	2100	82.68	500	19.69	10.50	23.15
2310H14M	2310H14MP500	HT POWER 14M	165	2310	90.94	500	19.69	11.55	25.46
2450H14M	2450H14MP500	HT POWER 14M	175	2450	96.46	500	19.69	12.25	27.01
2590H14M	2590H14MP500	HT POWER 14M	185	2590	101.97	500	19.69	12.95	28.55
2800H14M	2800H14MP500	HT POWER 14M	200	2800	110.24	500	19.69	14.00	30.86
3150H14M	3150H14MP500	HT POWER 14M	225	3150	124.02	500	19.69	15.75	34.72
3360H14M	3360H14MP500	HT POWER 14M	240	3360	132.28	500	19.69	16.80	37.04
3500H14M	3500H14MP500	HT POWER 14M	250	3500	137.80	500	19.69	17.50	38.58
3850H14M	3850H14MP500	HT POWER 14M	275	3850	151.57	500	19.69	19.25	42.44
4326H14M	4326H14MP500	HT POWER 14M	309	4326	170.31	500	19.69	21.63	47.69
4578H14M	4578H14MP500	HT POWER 14M	327	4578	180.24	500	19.69	22.89	50.46

HT Power Plus - Belts Size List



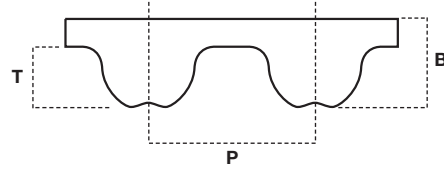
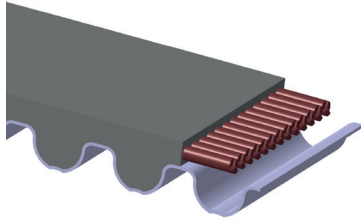
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
225H5MP9	HT POWER 5M	45	225	8.86	9	0.35	0.007	0.016
265H5MP9	HT POWER 5M	53	265	10.43	9	0.35	0.008	0.018
275H5MP9	HT POWER 5M	55	275	10.83	9	0.35	0.009	0.019
295H5MP9	HT POWER 5M	59	295	11.61	9	0.35	0.009	0.020
300H5MP9	HT POWER 5M	60	300	11.81	9	0.35	0.009	0.021
330H5MP9	HT POWER 5M	66	330	12.99	9	0.35	0.010	0.023
350H5MP9	HT POWER 5M	70	350	13.78	9	0.35	0.011	0.024
360H5MP9	HT POWER 5M	72	360	14.17	9	0.35	0.011	0.025
375H5MP9	HT POWER 5M	75	375	14.76	9	0.35	0.012	0.026
385H5MP9	HT POWER 5M	77	385	15.16	9	0.35	0.012	0.027
400H5MP9	HT POWER 5M	80	400	15.75	9	0.35	0.013	0.028
405H5MP9	HT POWER 5M	81	405	15.94	9	0.35	0.013	0.028
425H5MP9	HT POWER 5M	85	425	16.73	9	0.35	0.013	0.030
450H5MP9	HT POWER 5M	90	450	17.72	9	0.35	0.014	0.031
460H5MP9	HT POWER 5M	92	460	18.11	9	0.35	0.014	0.032
475H5MP9	HT POWER 5M	95	475	18.70	9	0.35	0.015	0.033
500H5MP9	HT POWER 5M	100	500	19.69	9	0.35	0.016	0.035
525H5MP9	HT POWER 5M	105	525	20.67	9	0.35	0.017	0.036
535H5MP9	HT POWER 5M	107	535	21.06	9	0.35	0.017	0.037
550H5MP9	HT POWER 5M	110	550	21.65	9	0.35	0.017	0.038
565H5MP9	HT POWER 5M	113	565	22.24	9	0.35	0.018	0.039
575H5MP9	HT POWER 5M	115	575	22.64	9	0.35	0.018	0.040
580H5MP9	HT POWER 5M	116	580	22.83	9	0.35	0.018	0.040
600H5MP9	HT POWER 5M	120	600	23.62	9	0.35	0.019	0.042
615H5MP9	HT POWER 5M	123	615	24.21	9	0.35	0.019	0.043
630H5MP9	HT POWER 5M	126	630	24.80	9	0.35	0.020	0.044
635H5MP9	HT POWER 5M	127	635	25.00	9	0.35	0.020	0.044
650H5MP9	HT POWER 5M	130	650	25.59	9	0.35	0.020	0.045
665H5MP9	HT POWER 5M	133	665	26.18	9	0.35	0.021	0.046
700H5MP9	HT POWER 5M	140	700	27.56	9	0.35	0.022	0.049
710H5MP9	HT POWER 5M	142	710	27.95	9	0.35	0.022	0.049
740H5MP9	HT POWER 5M	148	740	29.13	9	0.35	0.023	0.051

HT Power Plus - Belts Size List



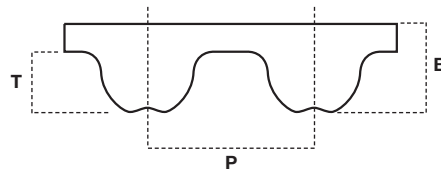
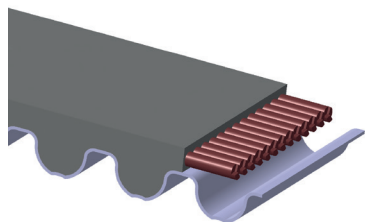
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
750H5MP9	HT POWER 5M	150	750	29.53	9	0.35	0.024	0.052
755H5MP9	HT POWER 5M	151	755	29.72	9	0.35	0.024	0.052
800H5MP9	HT POWER 5M	160	800	31.50	9	0.35	0.025	0.056
835H5MP9	HT POWER 5M	167	835	32.87	9	0.35	0.026	0.058
850H5MP9	HT POWER 5M	170	850	33.46	9	0.35	0.027	0.059
860H5MP9	HT POWER 5M	172	860	33.86	9	0.35	0.027	0.060
890H5MP9	HT POWER 5M	178	890	35.04	9	0.35	0.028	0.062
900H5MP9	HT POWER 5M	180	900	35.43	9	0.35	0.028	0.063
925H5MP9	HT POWER 5M	185	925	36.42	9	0.35	0.029	0.064
950H5MP9	HT POWER 5M	190	950	37.40	9	0.35	0.030	0.066
1000H5MP9	HT POWER 5M	200	1000	39.37	9	0.35	0.032	0.069
1050H5MP9	HT POWER 5M	210	1050	41.34	9	0.35	0.033	0.073
1125H5MP9	HT POWER 5M	225	1125	44.29	9	0.35	0.035	0.078
1200H5MP9	HT POWER 5M	240	1200	47.24	9	0.35	0.038	0.083
1270H5MP9	HT POWER 5M	254	1270	50.00	9	0.35	0.040	0.088
1420H5MP9	HT POWER 5M	284	1420	55.91	9	0.35	0.045	0.099
1500H5MP9	HT POWER 5M	300	1500	59.06	9	0.35	0.047	0.104
1595H5MP9	HT POWER 5M	319	1595	62.80	9	0.35	0.050	0.111
1690H5MP9	HT POWER 5M	338	1690	66.54	9	0.35	0.053	0.117
2000H5MP9	HT POWER 5M	400	2000	78.74	9	0.35	0.063	0.139
225H5MP15	HT POWER 5M	45	225	8.86	15	0.59	0.012	0.026
265H5MP15	HT POWER 5M	53	265	10.43	15	0.59	0.014	0.031
275H5MP15	HT POWER 5M	55	275	10.83	15	0.59	0.014	0.032
295H5MP15	HT POWER 5M	59	295	11.61	15	0.59	0.015	0.034
300H5MP15	HT POWER 5M	60	300	11.81	15	0.59	0.016	0.035
330H5MP15	HT POWER 5M	66	330	12.99	15	0.59	0.017	0.038
350H5MP15	HT POWER 5M	70	350	13.78	15	0.59	0.018	0.041
360H5MP15	HT POWER 5M	72	360	14.17	15	0.59	0.019	0.042
375H5MP15	HT POWER 5M	75	375	14.76	15	0.59	0.020	0.043
385H5MP15	HT POWER 5M	77	385	15.16	15	0.59	0.020	0.045
400H5MP15	HT POWER 5M	80	400	15.75	15	0.59	0.021	0.046

HT Power Plus - Belts Size List



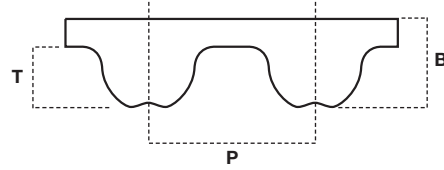
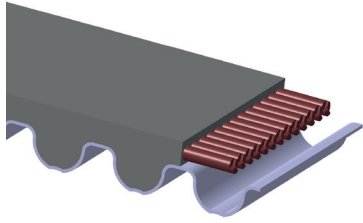
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
405H5MP15	HT POWER 5M	81	405	15.94	15	0.59	0.021	0.047
425H5MP15	HT POWER 5M	85	425	16.73	15	0.59	0.022	0.049
450H5MP15	HT POWER 5M	90	450	17.72	15	0.59	0.024	0.052
460H5MP15	HT POWER 5M	92	460	18.11	15	0.59	0.024	0.053
475H5MP15	HT POWER 5M	95	475	18.70	15	0.59	0.025	0.055
500H5MP15	HT POWER 5M	100	500	19.69	15	0.59	0.026	0.058
525H5MP15	HT POWER 5M	105	525	20.67	15	0.59	0.028	0.061
535H5MP15	HT POWER 5M	107	535	21.06	15	0.59	0.028	0.062
550H5MP15	HT POWER 5M	110	550	21.65	15	0.59	0.029	0.064
565H5MP15	HT POWER 5M	113	565	22.24	15	0.59	0.030	0.065
575H5MP15	HT POWER 5M	115	575	22.64	15	0.59	0.030	0.067
580H5MP15	HT POWER 5M	116	580	22.83	15	0.59	0.030	0.067
600H5MP15	HT POWER 5M	120	600	23.62	15	0.59	0.032	0.069
615H5MP15	HT POWER 5M	123	615	24.21	15	0.59	0.032	0.071
630H5MP15	HT POWER 5M	126	630	24.80	15	0.59	0.033	0.073
635H5MP15	HT POWER 5M	127	635	25.00	15	0.59	0.033	0.073
650H5MP15	HT POWER 5M	130	650	25.59	15	0.59	0.034	0.075
665H5MP15	HT POWER 5M	133	665	26.18	15	0.59	0.035	0.077
700H5MP15	HT POWER 5M	140	700	27.56	15	0.59	0.037	0.081
710H5MP15	HT POWER 5M	142	710	27.95	15	0.59	0.037	0.082
740H5MP15	HT POWER 5M	148	740	29.13	15	0.59	0.039	0.086
750H5MP15	HT POWER 5M	150	750	29.53	15	0.59	0.039	0.087
755H5MP15	HT POWER 5M	151	755	29.72	15	0.59	0.040	0.087
800H5MP15	HT POWER 5M	160	800	31.50	15	0.59	0.042	0.093
835H5MP15	HT POWER 5M	167	835	32.87	15	0.59	0.044	0.097
850H5MP15	HT POWER 5M	170	850	33.46	15	0.59	0.045	0.098
860H5MP15	HT POWER 5M	172	860	33.86	15	0.59	0.045	0.100
890H5MP15	HT POWER 5M	178	890	35.04	15	0.59	0.047	0.103
900H5MP15	HT POWER 5M	180	900	35.43	15	0.59	0.047	0.104
925H5MP15	HT POWER 5M	185	925	36.42	15	0.59	0.049	0.107
950H5MP15	HT POWER 5M	190	950	37.40	15	0.59	0.050	0.110
1000H5MP15	HT POWER 5M	200	1000	39.37	15	0.59	0.053	0.116

HT Power Plus - Belts Size List



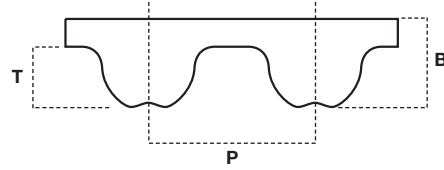
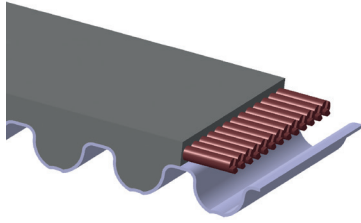
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
1050H5MP15	HT POWER 5M	210	1050	41.34	15	0.59	0.055	0.122
1125H5MP15	HT POWER 5M	225	1125	44.29	15	0.59	0.059	0.130
1200H5MP15	HT POWER 5M	240	1200	47.24	15	0.59	0.063	0.139
1270H5MP15	HT POWER 5M	254	1270	50.00	15	0.59	0.067	0.147
1420H5MP15	HT POWER 5M	284	1420	55.91	15	0.59	0.075	0.164
1500H5MP15	HT POWER 5M	300	1500	59.06	15	0.59	0.079	0.174
1595H5MP15	HT POWER 5M	319	1595	62.80	15	0.59	0.084	0.185
1690H5MP15	HT POWER 5M	338	1690	66.54	15	0.59	0.089	0.196
2000H5MP15	HT POWER 5M	400	2000	78.74	15	0.59	0.105	0.231
225H5MP25	HT POWER 5M	45	225	8.86	25	0.98	0.020	0.043
265H5MP25	HT POWER 5M	53	265	10.43	25	0.98	0.023	0.051
275H5MP25	HT POWER 5M	55	275	10.83	25	0.98	0.024	0.053
295H5MP25	HT POWER 5M	59	295	11.61	25	0.98	0.026	0.057
300H5MP25	HT POWER 5M	60	300	11.81	25	0.98	0.026	0.058
330H5MP25	HT POWER 5M	66	330	12.99	25	0.98	0.029	0.064
350H5MP25	HT POWER 5M	70	350	13.78	25	0.98	0.031	0.068
360H5MP25	HT POWER 5M	72	360	14.17	25	0.98	0.032	0.069
375H5MP25	HT POWER 5M	75	375	14.76	25	0.98	0.033	0.072
385H5MP25	HT POWER 5M	77	385	15.16	25	0.98	0.034	0.074
400H5MP25	HT POWER 5M	80	400	15.75	25	0.98	0.035	0.077
405H5MP25	HT POWER 5M	81	405	15.94	25	0.98	0.035	0.078
425H5MP25	HT POWER 5M	85	425	16.73	25	0.98	0.037	0.082
450H5MP25	HT POWER 5M	90	450	17.72	25	0.98	0.039	0.087
460H5MP25	HT POWER 5M	92	460	18.11	25	0.98	0.040	0.089
475H5MP25	HT POWER 5M	95	475	18.70	25	0.98	0.042	0.092
500H5MP25	HT POWER 5M	100	500	19.69	25	0.98	0.044	0.096
525H5MP25	HT POWER 5M	105	525	20.67	25	0.98	0.046	0.101
535H5MP25	HT POWER 5M	107	535	21.06	25	0.98	0.047	0.103
550H5MP25	HT POWER 5M	110	550	21.65	25	0.98	0.048	0.106
565H5MP25	HT POWER 5M	113	565	22.24	25	0.98	0.049	0.109
575H5MP25	HT POWER 5M	115	575	22.64	25	0.98	0.050	0.111
580H5MP25	HT POWER 5M	116	580	22.83	25	0.98	0.051	0.112

HT Power Plus - Belts Size List



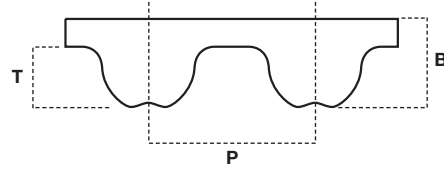
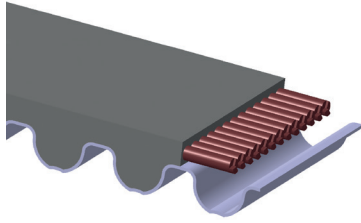
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
600H5MP25	HT POWER 5M	120	600	23.62	25	0.98	0.053	0.116
615H5MP25	HT POWER 5M	123	615	24.21	25	0.98	0.054	0.119
630H5MP25	HT POWER 5M	126	630	24.80	25	0.98	0.055	0.122
635H5MP25	HT POWER 5M	127	635	25.00	25	0.98	0.056	0.122
650H5MP25	HT POWER 5M	130	650	25.59	25	0.98	0.057	0.125
665H5MP25	HT POWER 5M	133	665	26.18	25	0.98	0.058	0.128
700H5MP25	HT POWER 5M	140	700	27.56	25	0.98	0.061	0.135
710H5MP25	HT POWER 5M	142	710	27.95	25	0.98	0.062	0.137
740H5MP25	HT POWER 5M	148	740	29.13	25	0.98	0.065	0.143
750H5MP25	HT POWER 5M	150	750	29.53	25	0.98	0.066	0.145
755H5MP25	HT POWER 5M	151	755	29.72	25	0.98	0.066	0.146
800H5MP25	HT POWER 5M	160	800	31.50	25	0.98	0.070	0.154
835H5MP25	HT POWER 5M	167	835	32.87	25	0.98	0.073	0.161
850H5MP25	HT POWER 5M	170	850	33.46	25	0.98	0.074	0.164
860H5MP25	HT POWER 5M	172	860	33.86	25	0.98	0.075	0.166
890H5MP25	HT POWER 5M	178	890	35.04	25	0.98	0.078	0.172
900H5MP25	HT POWER 5M	180	900	35.43	25	0.98	0.079	0.174
925H5MP25	HT POWER 5M	185	925	36.42	25	0.98	0.081	0.178
950H5MP25	HT POWER 5M	190	950	37.40	25	0.98	0.083	0.183
1000H5MP25	HT POWER 5M	200	1000	39.37	25	0.98	0.088	0.193
1050H5MP25	HT POWER 5M	210	1050	41.34	25	0.98	0.092	0.203
1125H5MP25	HT POWER 5M	225	1125	44.29	25	0.98	0.098	0.217
1200H5MP25	HT POWER 5M	240	1200	47.24	25	0.98	0.105	0.231
1270H5MP25	HT POWER 5M	254	1270	50.00	25	0.98	0.111	0.245
1420H5MP25	HT POWER 5M	284	1420	55.91	25	0.98	0.124	0.274
1500H5MP25	HT POWER 5M	300	1500	59.06	25	0.98	0.131	0.289
1595H5MP25	HT POWER 5M	319	1595	62.80	25	0.98	0.140	0.308
1690H5MP25	HT POWER 5M	338	1690	66.54	25	0.98	0.148	0.326
2000H5MP25	HT POWER 5M	400	2000	78.74	25	0.98	0.175	0.386
288H8MP20	HT POWER 8M	36	288	11.34	20	0.79	0.033	0.074
352H8MP20	HT POWER 8M	44	352	13.86	20	0.79	0.041	0.090
376H8MP20	HT POWER 8M	47	376	14.80	20	0.79	0.044	0.096

HT Power Plus - Belts Size List



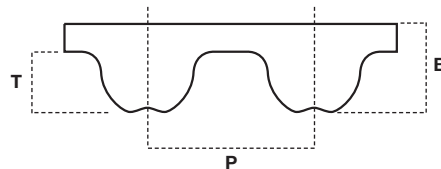
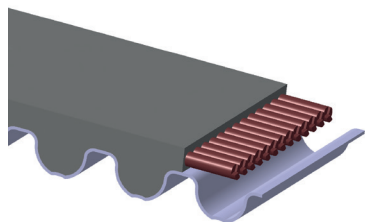
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
416H8MP20	HT POWER 8M	52	416	16.38	20	0.79	0.048	0.106
424H8MP20	HT POWER 8M	53	424	16.69	20	0.79	0.049	0.108
480H8MP20	HT POWER 8M	60	480	18.90	20	0.79	0.056	0.123
560H8MP20	HT POWER 8M	70	560	22.05	20	0.79	0.065	0.143
576H8MP20	HT POWER 8M	72	576	22.68	20	0.79	0.067	0.147
600H8MP20	HT POWER 8M	75	600	23.62	20	0.79	0.070	0.153
624H8MP20	HT POWER 8M	78	624	24.57	20	0.79	0.072	0.160
640H8MP20	HT POWER 8M	80	640	25.20	20	0.79	0.074	0.164
656H8MP20	HT POWER 8M	82	656	25.83	20	0.79	0.076	0.168
720H8MP20	HT POWER 8M	90	720	28.35	20	0.79	0.084	0.184
776H8MP20	HT POWER 8M	97	776	30.55	20	0.79	0.090	0.198
784H8MP20	HT POWER 8M	98	784	30.87	20	0.79	0.091	0.200
800H8MP20	HT POWER 8M	100	800	31.50	20	0.79	0.093	0.205
840H8MP20	HT POWER 8M	105	840	33.07	20	0.79	0.097	0.215
880H8MP20	HT POWER 8M	110	880	34.65	20	0.79	0.102	0.225
912H8MP20	HT POWER 8M	114	912	35.91	20	0.79	0.106	0.233
920H8MP20	HT POWER 8M	115	920	36.22	20	0.79	0.107	0.235
960H8MP20	HT POWER 8M	120	960	37.80	20	0.79	0.111	0.246
1040H8MP20	HT POWER 8M	130	1040	40.94	20	0.79	0.121	0.266
1064H8MP20	HT POWER 8M	133	1064	41.89	20	0.79	0.123	0.272
1080H8MP20	HT POWER 8M	135	1080	42.52	20	0.79	0.125	0.276
1120H8MP20	HT POWER 8M	140	1120	44.09	20	0.79	0.130	0.286
1160H8MP20	HT POWER 8M	145	1160	45.67	20	0.79	0.135	0.297
1200H8MP20	HT POWER 8M	150	1200	47.24	20	0.79	0.139	0.307
1224H8MP20	HT POWER 8M	153	1224	48.19	20	0.79	0.142	0.313
1280H8MP20	HT POWER 8M	160	1280	50.39	20	0.79	0.148	0.327
1304H8MP20	HT POWER 8M	163	1304	51.34	20	0.79	0.151	0.333
1328H8MP20	HT POWER 8M	166	1328	52.28	20	0.79	0.154	0.340
1360H8MP20	HT POWER 8M	170	1360	53.54	20	0.79	0.158	0.348
1392H8MP20	HT POWER 8M	174	1392	54.80	20	0.79	0.161	0.356
1424H8MP20	HT POWER 8M	178	1424	56.06	20	0.79	0.165	0.364
1440H8MP20	HT POWER 8M	180	1440	56.69	20	0.79	0.167	0.368

HT Power Plus - Belts Size List



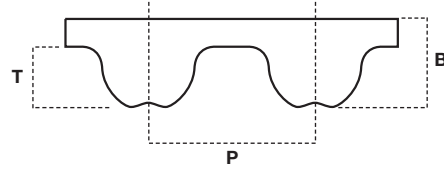
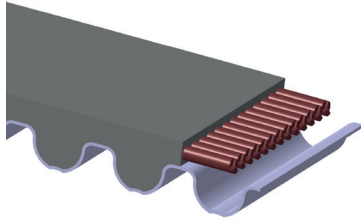
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
1456H8MP20	HT POWER 8M	182	1456	57.32	20	0.79	0.169	0.372
1520H8MP20	HT POWER 8M	190	1520	59.84	20	0.79	0.176	0.389
1584H8MP20	HT POWER 8M	198	1584	62.36	20	0.79	0.184	0.405
1600H8MP20	HT POWER 8M	200	1600	62.99	20	0.79	0.186	0.409
1760H8MP20	HT POWER 8M	220	1760	69.29	20	0.79	0.204	0.450
1800H8MP20	HT POWER 8M	225	1800	70.87	20	0.79	0.209	0.460
2000H8MP20	HT POWER 8M	250	2000	78.74	20	0.79	0.232	0.511
2104H8MP20	HT POWER 8M	263	2104	82.83	20	0.79	0.244	0.538
2200H8MP20	HT POWER 8M	275	2200	86.61	20	0.79	0.255	0.563
2248H8MP20	HT POWER 8M	281	2248	88.50	20	0.79	0.261	0.575
2400H8MP20	HT POWER 8M	300	2400	94.49	20	0.79	0.278	0.614
2600H8MP20	HT POWER 8M	325	2600	102.36	20	0.79	0.302	0.665
2800H8MP20	HT POWER 8M	350	2800	110.24	20	0.79	0.325	0.716
3048H8MP20	HT POWER 8M	381	3048	120.00	20	0.79	0.354	0.779
3280H8MP20	HT POWER 8M	410	3280	129.13	20	0.79	0.380	0.839
3600H8MP20	HT POWER 8M	450	3600	141.73	20	0.79	0.418	0.921
288H8MP30	HT POWER 8M	36	288	11.34	30	1.18	0.050	0.110
352H8MP30	HT POWER 8M	44	352	13.86	30	1.18	0.061	0.135
376H8MP30	HT POWER 8M	47	376	14.80	30	1.18	0.065	0.144
416H8MP30	HT POWER 8M	52	416	16.38	30	1.18	0.072	0.160
424H8MP30	HT POWER 8M	53	424	16.69	30	1.18	0.074	0.163
480H8MP30	HT POWER 8M	60	480	18.90	30	1.18	0.084	0.184
560H8MP30	HT POWER 8M	70	560	22.05	30	1.18	0.097	0.215
576H8MP30	HT POWER 8M	72	576	22.68	30	1.18	0.100	0.221
600H8MP30	HT POWER 8M	75	600	23.62	30	1.18	0.104	0.230
624H8MP30	HT POWER 8M	78	624	24.57	30	1.18	0.109	0.239
640H8MP30	HT POWER 8M	80	640	25.20	30	1.18	0.111	0.246
656H8MP30	HT POWER 8M	82	656	25.83	30	1.18	0.114	0.252
720H8MP30	HT POWER 8M	90	720	28.35	30	1.18	0.125	0.276
776H8MP30	HT POWER 8M	97	776	30.55	30	1.18	0.135	0.298
784H8MP30	HT POWER 8M	98	784	30.87	30	1.18	0.136	0.301
800H8MP30	HT POWER 8M	100	800	31.50	30	1.18	0.139	0.307

HT Power Plus - Belts Size List



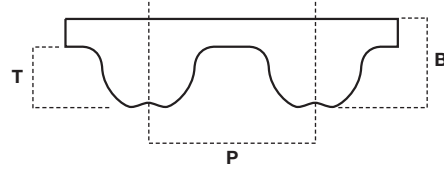
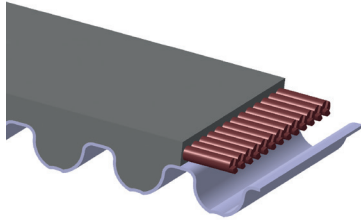
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
840H8MP30	HT POWER 8M	105	840	33.07	30	1.18	0.146	0.322
880H8MP30	HT POWER 8M	110	880	34.65	30	1.18	0.153	0.338
912H8MP30	HT POWER 8M	114	912	35.91	30	1.18	0.159	0.350
920H8MP30	HT POWER 8M	115	920	36.22	30	1.18	0.160	0.353
960H8MP30	HT POWER 8M	120	960	37.80	30	1.18	0.167	0.368
1040H8MP30	HT POWER 8M	130	1040	40.94	30	1.18	0.181	0.399
1064H8MP30	HT POWER 8M	133	1064	41.89	30	1.18	0.185	0.408
1080H8MP30	HT POWER 8M	135	1080	42.52	30	1.18	0.188	0.414
1120H8MP30	HT POWER 8M	140	1120	44.09	30	1.18	0.195	0.430
1160H8MP30	HT POWER 8M	145	1160	45.67	30	1.18	0.202	0.445
1200H8MP30	HT POWER 8M	150	1200	47.24	30	1.18	0.209	0.460
1224H8MP30	HT POWER 8M	153	1224	48.19	30	1.18	0.213	0.470
1280H8MP30	HT POWER 8M	160	1280	50.39	30	1.18	0.223	0.491
1304H8MP30	HT POWER 8M	163	1304	51.34	30	1.18	0.227	0.500
1328H8MP30	HT POWER 8M	166	1328	52.28	30	1.18	0.231	0.509
1360H8MP30	HT POWER 8M	170	1360	53.54	30	1.18	0.237	0.522
1392H8MP30	HT POWER 8M	174	1392	54.80	30	1.18	0.242	0.534
1424H8MP30	HT POWER 8M	178	1424	56.06	30	1.18	0.248	0.546
1440H8MP30	HT POWER 8M	180	1440	56.69	30	1.18	0.251	0.552
1456H8MP30	HT POWER 8M	182	1456	57.32	30	1.18	0.253	0.559
1520H8MP30	HT POWER 8M	190	1520	59.84	30	1.18	0.264	0.583
1584H8MP30	HT POWER 8M	198	1584	62.36	30	1.18	0.276	0.608
1600H8MP30	HT POWER 8M	200	1600	62.99	30	1.18	0.278	0.614
1760H8MP30	HT POWER 8M	220	1760	69.29	30	1.18	0.306	0.675
1800H8MP30	HT POWER 8M	225	1800	70.87	30	1.18	0.313	0.690
2000H8MP30	HT POWER 8M	250	2000	78.74	30	1.18	0.348	0.767
2104H8MP30	HT POWER 8M	263	2104	82.83	30	1.18	0.366	0.807
2200H8MP30	HT POWER 8M	275	2200	86.61	30	1.18	0.383	0.844
2248H8MP30	HT POWER 8M	281	2248	88.50	30	1.18	0.391	0.862
2400H8MP30	HT POWER 8M	300	2400	94.49	30	1.18	0.418	0.921
2600H8MP30	HT POWER 8M	325	2600	102.36	30	1.18	0.452	0.997
2800H8MP30	HT POWER 8M	350	2800	110.24	30	1.18	0.487	1.074

HT Power Plus - Belts Size List



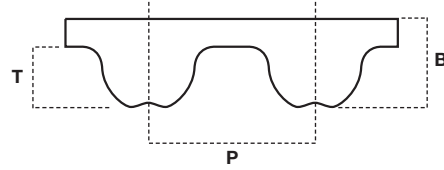
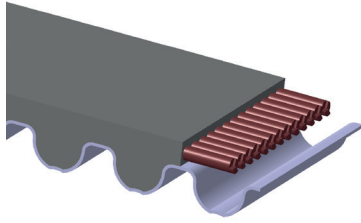
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
3048H8MP30	HT POWER 8M	381	3048	120.00	30	1.18	0.530	1.169
3280H8MP30	HT POWER 8M	410	3280	129.13	30	1.18	0.571	1.258
3600H8MP30	HT POWER 8M	450	3600	141.73	30	1.18	0.626	1.381
288H8MP50	HT POWER 8M	36	288	11.34	50	1.97	0.084	0.184
352H8MP50	HT POWER 8M	44	352	13.86	50	1.97	0.102	0.225
376H8MP50	HT POWER 8M	47	376	14.80	50	1.97	0.109	0.240
416H8MP50	HT POWER 8M	52	416	16.38	50	1.97	0.121	0.266
424H8MP50	HT POWER 8M	53	424	16.69	50	1.97	0.123	0.271
480H8MP50	HT POWER 8M	60	480	18.90	50	1.97	0.139	0.307
560H8MP50	HT POWER 8M	70	560	22.05	50	1.97	0.162	0.358
576H8MP50	HT POWER 8M	72	576	22.68	50	1.97	0.167	0.368
600H8MP50	HT POWER 8M	75	600	23.62	50	1.97	0.174	0.384
624H8MP50	HT POWER 8M	78	624	24.57	50	1.97	0.181	0.399
640H8MP50	HT POWER 8M	80	640	25.20	50	1.97	0.186	0.409
656H8MP50	HT POWER 8M	82	656	25.83	50	1.97	0.190	0.419
720H8MP50	HT POWER 8M	90	720	28.35	50	1.97	0.209	0.460
776H8MP50	HT POWER 8M	97	776	30.55	50	1.97	0.225	0.496
784H8MP50	HT POWER 8M	98	784	30.87	50	1.97	0.227	0.501
800H8MP50	HT POWER 8M	100	800	31.50	50	1.97	0.232	0.511
840H8MP50	HT POWER 8M	105	840	33.07	50	1.97	0.244	0.537
880H8MP50	HT POWER 8M	110	880	34.65	50	1.97	0.255	0.563
912H8MP50	HT POWER 8M	114	912	35.91	50	1.97	0.264	0.583
920H8MP50	HT POWER 8M	115	920	36.22	50	1.97	0.267	0.588
960H8MP50	HT POWER 8M	120	960	37.80	50	1.97	0.278	0.614
1040H8MP50	HT POWER 8M	130	1040	40.94	50	1.97	0.302	0.665
1064H8MP50	HT POWER 8M	133	1064	41.89	50	1.97	0.309	0.680
1080H8MP50	HT POWER 8M	135	1080	42.52	50	1.97	0.313	0.690
1120H8MP50	HT POWER 8M	140	1120	44.09	50	1.97	0.325	0.716
1160H8MP50	HT POWER 8M	145	1160	45.67	50	1.97	0.336	0.742
1200H8MP50	HT POWER 8M	150	1200	47.24	50	1.97	0.348	0.767
1224H8MP50	HT POWER 8M	153	1224	48.19	50	1.97	0.355	0.783
1280H8MP50	HT POWER 8M	160	1280	50.39	50	1.97	0.371	0.818

HT Power Plus - Belts Size List



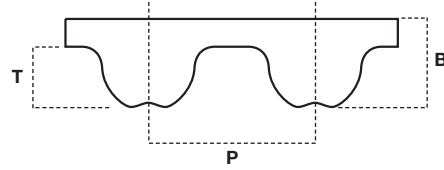
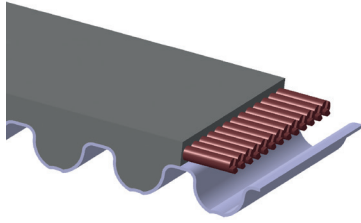
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
1304H8MP50	HT POWER 8M	163	1304	51.34	50	1.97	0.378	0.834
1328H8MP50	HT POWER 8M	166	1328	52.28	50	1.97	0.385	0.849
1360H8MP50	HT POWER 8M	170	1360	53.54	50	1.97	0.394	0.870
1392H8MP50	HT POWER 8M	174	1392	54.80	50	1.97	0.404	0.890
1424H8MP50	HT POWER 8M	178	1424	56.06	50	1.97	0.413	0.910
1440H8MP50	HT POWER 8M	180	1440	56.69	50	1.97	0.418	0.921
1456H8MP50	HT POWER 8M	182	1456	57.32	50	1.97	0.422	0.931
1520H8MP50	HT POWER 8M	190	1520	59.84	50	1.97	0.441	0.972
1584H8MP50	HT POWER 8M	198	1584	62.36	50	1.97	0.459	1.013
1600H8MP50	HT POWER 8M	200	1600	62.99	50	1.97	0.464	1.023
1760H8MP50	HT POWER 8M	220	1760	69.29	50	1.97	0.510	1.125
1800H8MP50	HT POWER 8M	225	1800	70.87	50	1.97	0.522	1.151
2000H8MP50	HT POWER 8M	250	2000	78.74	50	1.97	0.580	1.279
2104H8MP50	HT POWER 8M	263	2104	82.83	50	1.97	0.610	1.345
2200H8MP50	HT POWER 8M	275	2200	86.61	50	1.97	0.638	1.407
2248H8MP50	HT POWER 8M	281	2248	88.50	50	1.97	0.652	1.437
2400H8MP50	HT POWER 8M	300	2400	94.49	50	1.97	0.696	1.534
2600H8MP50	HT POWER 8M	325	2600	102.36	50	1.97	0.754	1.662
2800H8MP50	HT POWER 8M	350	2800	110.24	50	1.97	0.812	1.790
3048H8MP50	HT POWER 8M	381	3048	120.00	50	1.97	0.884	1.949
3280H8MP50	HT POWER 8M	410	3280	129.13	50	1.97	0.951	2.097
3600H8MP50	HT POWER 8M	450	3600	141.73	50	1.97	1.044	2.302
288H8MP85	HT POWER 8M	36	288	11.34	85	3.35	0.142	0.313
352H8MP85	HT POWER 8M	44	352	13.86	85	3.35	0.174	0.383
376H8MP85	HT POWER 8M	47	376	14.80	85	3.35	0.185	0.409
416H8MP85	HT POWER 8M	52	416	16.38	85	3.35	0.205	0.452
424H8MP85	HT POWER 8M	53	424	16.69	85	3.35	0.209	0.461
480H8MP85	HT POWER 8M	60	480	18.90	85	3.35	0.237	0.522
560H8MP85	HT POWER 8M	70	560	22.05	85	3.35	0.276	0.609
576H8MP85	HT POWER 8M	72	576	22.68	85	3.35	0.284	0.626
600H8MP85	HT POWER 8M	75	600	23.62	85	3.35	0.296	0.652
624H8MP85	HT POWER 8M	78	624	24.57	85	3.35	0.308	0.678

HT Power Plus - Belts Size List



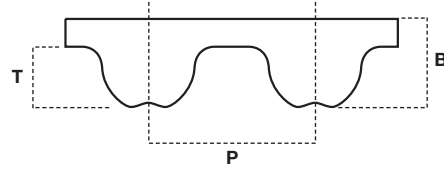
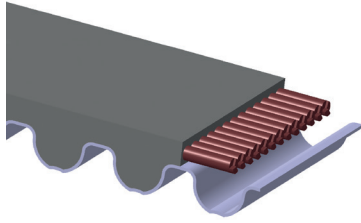
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
640H8MP85	HT POWER 8M	80	640	25.20	85	3.35	0.316	0.696
656H8MP85	HT POWER 8M	82	656	25.83	85	3.35	0.323	0.713
720H8MP85	HT POWER 8M	90	720	28.35	85	3.35	0.355	0.783
776H8MP85	HT POWER 8M	97	776	30.55	85	3.35	0.383	0.843
784H8MP85	HT POWER 8M	98	784	30.87	85	3.35	0.387	0.852
800H8MP85	HT POWER 8M	100	800	31.50	85	3.35	0.394	0.870
840H8MP85	HT POWER 8M	105	840	33.07	85	3.35	0.414	0.913
880H8MP85	HT POWER 8M	110	880	34.65	85	3.35	0.434	0.956
912H8MP85	HT POWER 8M	114	912	35.91	85	3.35	0.450	0.991
920H8MP85	HT POWER 8M	115	920	36.22	85	3.35	0.454	1.000
960H8MP85	HT POWER 8M	120	960	37.80	85	3.35	0.473	1.043
1040H8MP85	HT POWER 8M	130	1040	40.94	85	3.35	0.513	1.130
1064H8MP85	HT POWER 8M	133	1064	41.89	85	3.35	0.525	1.156
1080H8MP85	HT POWER 8M	135	1080	42.52	85	3.35	0.532	1.174
1120H8MP85	HT POWER 8M	140	1120	44.09	85	3.35	0.552	1.217
1160H8MP85	HT POWER 8M	145	1160	45.67	85	3.35	0.572	1.261
1200H8MP85	HT POWER 8M	150	1200	47.24	85	3.35	0.592	1.304
1224H8MP85	HT POWER 8M	153	1224	48.19	85	3.35	0.603	1.330
1280H8MP85	HT POWER 8M	160	1280	50.39	85	3.35	0.631	1.391
1304H8MP85	HT POWER 8M	163	1304	51.34	85	3.35	0.643	1.417
1328H8MP85	HT POWER 8M	166	1328	52.28	85	3.35	0.655	1.443
1360H8MP85	HT POWER 8M	170	1360	53.54	85	3.35	0.670	1.478
1392H8MP85	HT POWER 8M	174	1392	54.80	85	3.35	0.686	1.513
1424H8MP85	HT POWER 8M	178	1424	56.06	85	3.35	0.702	1.548
1440H8MP85	HT POWER 8M	180	1440	56.69	85	3.35	0.710	1.565
1456H8MP85	HT POWER 8M	182	1456	57.32	85	3.35	0.718	1.582
1520H8MP85	HT POWER 8M	190	1520	59.84	85	3.35	0.749	1.652
1584H8MP85	HT POWER 8M	198	1584	62.36	85	3.35	0.781	1.722
1600H8MP85	HT POWER 8M	200	1600	62.99	85	3.35	0.789	1.739
1760H8MP85	HT POWER 8M	220	1760	69.29	85	3.35	0.868	1.913
1800H8MP85	HT POWER 8M	225	1800	70.87	85	3.35	0.887	1.956
2000H8MP85	HT POWER 8M	250	2000	78.74	85	3.35	0.986	2.174

HT Power Plus - Belts Size List



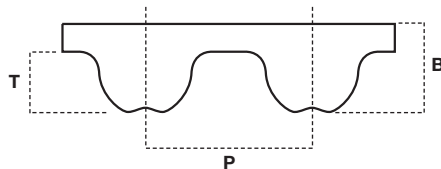
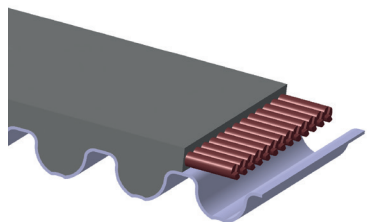
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
2104H8MP85	HT POWER 8M	263	2104	82.83	85	3.35	1.037	2.287
2200H8MP85	HT POWER 8M	275	2200	86.61	85	3.35	1.085	2.391
2248H8MP85	HT POWER 8M	281	2248	88.50	85	3.35	1.108	2.443
2400H8MP85	HT POWER 8M	300	2400	94.49	85	3.35	1.183	2.609
2600H8MP85	HT POWER 8M	325	2600	102.36	85	3.35	1.282	2.826
2800H8MP85	HT POWER 8M	350	2800	110.24	85	3.35	1.380	3.043
3048H8MP85	HT POWER 8M	381	3048	120.00	85	3.35	1.503	3.313
3280H8MP85	HT POWER 8M	410	3280	129.13	85	3.35	1.617	3.565
3600H8MP85	HT POWER 8M	450	3600	141.73	85	3.35	1.775	3.913
966H14MP40	HT POWER 14M	69	966	38.03	40	1.57	0.386	0.852
1190H14MP40	HT POWER 14M	85	1190	46.85	40	1.57	0.476	1.049
1400H14MP40	HT POWER 14M	100	1400	55.12	40	1.57	0.560	1.235
1610H14MP40	HT POWER 14M	115	1610	63.39	40	1.57	0.644	1.420
1778H14MP40	HT POWER 14M	127	1778	70.00	40	1.57	0.711	1.568
1890H14MP40	HT POWER 14M	135	1890	74.41	40	1.57	0.756	1.667
2100H14MP40	HT POWER 14M	150	2100	82.68	40	1.57	0.840	1.852
2310H14MP40	HT POWER 14M	165	2310	90.94	40	1.57	0.924	2.037
2450H14MP40	HT POWER 14M	175	2450	96.46	40	1.57	0.980	2.161
2590H14MP40	HT POWER 14M	185	2590	101.97	40	1.57	1.036	2.284
2800H14MP40	HT POWER 14M	200	2800	110.24	40	1.57	1.120	2.469
3150H14MP40	HT POWER 14M	225	3150	124.02	40	1.57	1.260	2.778
3360H14MP40	HT POWER 14M	240	3360	132.28	40	1.57	1.344	2.963
3500H14MP40	HT POWER 14M	250	3500	137.80	40	1.57	1.400	3.086
3850H14MP40	HT POWER 14M	275	3850	151.57	40	1.57	1.540	3.395
4326H14MP40	HT POWER 14M	309	4326	170.31	40	1.57	1.730	3.815
4578H14MP40	HT POWER 14M	327	4578	180.24	40	1.57	1.831	4.037
966H14MP55	HT POWER 14M	69	966	38.03	55	2.17	0.531	1.171
1190H14MP55	HT POWER 14M	85	1190	46.85	55	2.17	0.655	1.443
1400H14MP55	HT POWER 14M	100	1400	55.12	55	2.17	0.770	1.698
1610H14MP55	HT POWER 14M	115	1610	63.39	55	2.17	0.886	1.952
1778H14MP55	HT POWER 14M	127	1778	70.00	55	2.17	0.978	2.156
1890H14MP55	HT POWER 14M	135	1890	74.41	55	2.17	1.040	2.292

HT Power Plus - Belts Size List



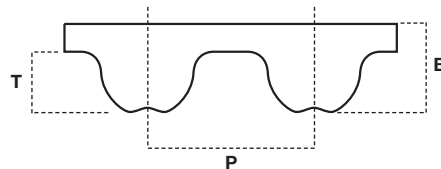
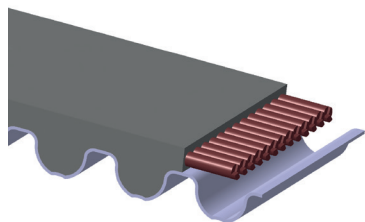
Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
2100H14MP55	HT POWER 14M	150	2100	82.68	55	2.17	1.155	2.546
2310H14MP55	HT POWER 14M	165	2310	90.94	55	2.17	1.271	2.801
2450H14MP55	HT POWER 14M	175	2450	96.46	55	2.17	1.348	2.971
2590H14MP55	HT POWER 14M	185	2590	101.97	55	2.17	1.425	3.140
2800H14MP55	HT POWER 14M	200	2800	110.24	55	2.17	1.540	3.395
3150H14MP55	HT POWER 14M	225	3150	124.02	55	2.17	1.733	3.820
3360H14MP55	HT POWER 14M	240	3360	132.28	55	2.17	1.848	4.074
3500H14MP55	HT POWER 14M	250	3500	137.80	55	2.17	1.925	4.244
3850H14MP55	HT POWER 14M	275	3850	151.57	55	2.17	2.118	4.668
4326H14MP55	HT POWER 14M	309	4326	170.31	55	2.17	2.379	5.245
4578H14MP55	HT POWER 14M	327	4578	180.24	55	2.17	2.518	5.551
966H14MP85	HT POWER 14M	69	966	38.03	85	3.35	0.821	1.810
1190H14MP85	HT POWER 14M	85	1190	46.85	85	3.35	1.012	2.230
1400H14MP85	HT POWER 14M	100	1400	55.12	85	3.35	1.190	2.624
1610H14MP85	HT POWER 14M	115	1610	63.39	85	3.35	1.369	3.017
1778H14MP85	HT POWER 14M	127	1778	70.00	85	3.35	1.511	3.332
1890H14MP85	HT POWER 14M	135	1890	74.41	85	3.35	1.607	3.542
2100H14MP85	HT POWER 14M	150	2100	82.68	85	3.35	1.785	3.935
2310H14MP85	HT POWER 14M	165	2310	90.94	85	3.35	1.964	4.329
2450H14MP85	HT POWER 14M	175	2450	96.46	85	3.35	2.083	4.591
2590H14MP85	HT POWER 14M	185	2590	101.97	85	3.35	2.202	4.853
2800H14MP85	HT POWER 14M	200	2800	110.24	85	3.35	2.380	5.247
3150H14MP85	HT POWER 14M	225	3150	124.02	85	3.35	2.678	5.903
3360H14MP85	HT POWER 14M	240	3360	132.28	85	3.35	2.856	6.296
3500H14MP85	HT POWER 14M	250	3500	137.80	85	3.35	2.975	6.559
3850H14MP85	HT POWER 14M	275	3850	151.57	85	3.35	3.273	7.215
4326H14MP85	HT POWER 14M	309	4326	170.31	85	3.35	3.677	8.107
4578H14MP85	HT POWER 14M	327	4578	180.24	85	3.35	3.891	8.579
966H14MP115	HT POWER 14M	69	966	38.03	115	4.53	1.111	2.449
1190H14MP115	HT POWER 14M	85	1190	46.85	115	4.53	1.369	3.017
1400H14MP115	HT POWER 14M	100	1400	55.12	115	4.53	1.610	3.549
1610H14MP115	HT POWER 14M	115	1610	63.39	115	4.53	1.852	4.082

HT Power Plus - Belts Size List



Metric			
Tooth profile	P-Pitch (mm)	T-Tooth height (mm)	B-Belt height (mm)
HT POWER 5M	5	1.9	3.4
HT POWER 8M	8	3.2	5.4
HT POWER 14M	14	5.6	9.5

Imperial			
Tooth profile	P-Pitch (in)	T-Tooth height (in)	B-Belt height (in)
HT POWER 5M	0.197	0.075	0.13
HT POWER 8M	0.315	0.126	0.21
HT POWER 14M	0.551	0.220	0.37

HT POWER 3M available on request
Other widths available on request

DAYCO Part Nr	Tooth profile	Teeth number	Lp Pitch length (mm)	Lp Pitch length (in)	Belt width (mm)	Belt width (in)	Belt weight (kg)	Belt weight (lb)
1778H14MP115	HT POWER 14M	127	1778	70.00	115	4.53	2.045	4.508
1890H14MP115	HT POWER 14M	135	1890	74.41	115	4.53	2.174	4.792
2100H14MP115	HT POWER 14M	150	2100	82.68	115	4.53	2.415	5.324
2310H14MP115	HT POWER 14M	165	2310	90.94	115	4.53	2.657	5.857
2450H14MP115	HT POWER 14M	175	2450	96.46	115	4.53	2.818	6.212
2590H14MP115	HT POWER 14M	185	2590	101.97	115	4.53	2.979	6.566
2800H14MP115	HT POWER 14M	200	2800	110.24	115	4.53	3.220	7.099
3150H14MP115	HT POWER 14M	225	3150	124.02	115	4.53	3.623	7.986
3360H14MP115	HT POWER 14M	240	3360	132.28	115	4.53	3.864	8.519
3500H14MP115	HT POWER 14M	250	3500	137.80	115	4.53	4.025	8.874
3850H14MP115	HT POWER 14M	275	3850	151.57	115	4.53	4.428	9.761
4326H14MP115	HT POWER 14M	309	4326	170.31	115	4.53	4.975	10.968
4578H14MP115	HT POWER 14M	327	4578	180.24	115	4.53	5.265	11.607
966H14MP170	HT POWER 14M	69	966	38.03	170	6.69	1.642	3.620
1190H14MP170	HT POWER 14M	85	1190	46.85	170	6.69	2.023	4.460
1400H14MP170	HT POWER 14M	100	1400	55.12	170	6.69	2.380	5.247
1610H14MP170	HT POWER 14M	115	1610	63.39	170	6.69	2.737	6.034
1778H14MP170	HT POWER 14M	127	1778	70.00	170	6.69	3.023	6.664
1890H14MP170	HT POWER 14M	135	1890	74.41	170	6.69	3.213	7.083
2100H14MP170	HT POWER 14M	150	2100	82.68	170	6.69	3.570	7.871
2310H14MP170	HT POWER 14M	165	2310	90.94	170	6.69	3.927	8.658
2450H14MP170	HT POWER 14M	175	2450	96.46	170	6.69	4.165	9.182
2590H14MP170	HT POWER 14M	185	2590	101.97	170	6.69	4.403	9.707
2800H14MP170	HT POWER 14M	200	2800	110.24	170	6.69	4.760	10.494
3150H14MP170	HT POWER 14M	225	3150	124.02	170	6.69	5.355	11.806
3360H14MP170	HT POWER 14M	240	3360	132.28	170	6.69	5.712	12.593
3500H14MP170	HT POWER 14M	250	3500	137.80	170	6.69	5.950	13.118
3850H14MP170	HT POWER 14M	275	3850	151.57	170	6.69	6.545	14.429
4326H14MP170	HT POWER 14M	309	4326	170.31	170	6.69	7.354	16.213
4578H14MP170	HT POWER 14M	327	4578	180.24	170	6.69	7.783	17.158

PRODUCTS STORAGE-HANDLING CONDITIONS

- Possibly dry and cool environment
- Better no direct sunlight
- Prevent moisture contamination
- Avoid contamination with solvents or chemicals
- Ideal temperature for storage conditions is < 30 °C / 86 °F
- Continues high temperature (50 °C / 122 °F) might significantly reduce belt life
- Humidity is not significantly causing issues
- If properly stored belt shelf life is at least 5 years
- Do not crimp

[illegible]

