

RPP TIMING BELTS



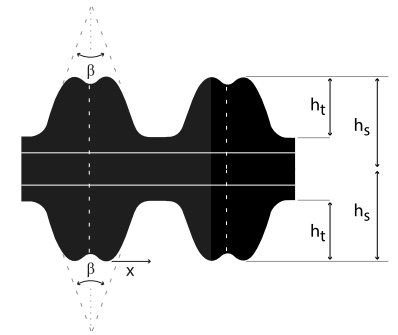
RPP TIMING BELTS 'DD' RUBBER CHAIN

Description

The new RPP parabolic profile is deeper than the equivalent competitors standard tooth profile. The increased depth and sturdiness of the tooth results in an increased torque transmission capability and reduced interference during meshing. The recess in the top of the tooth allows local deformation of the belt when meshing with the pulley, and this contributes to the ability to absorb shock loads and reduced interference during meshing. Other benefits include a reduction in transmission noise, an increase in tooth jump resistance, an increase in power transmitted and an increase resistance to tooth shear.

Part numbers are identified by a 3 or 4 digit number (e.g. 960) which represents the pitch length in mm, a number and letter (e.g. 8M) the belts pitch and a 2 or 3 digit number (e.g. 30) the belts width. 960-8M-30 DD etc.

Belt type	Pitch	β	h_s	h_t
8M	8mm	32°	5.40	3.46
14M	14mm	32°	9.70	6.10



8M DD RUBBER CHAIN

8M - DD CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
560-8M-DD	560	70	20	30	50	85
600-8M-DD	600	75	20	30	50	85
608-8M-DD	608	76	20	30	50	85
632-8M-DD	632	79	20	30	50	85
640-8M-DD	640	80	20	30	50	85
680-8M-DD	680	85	20	30	50	85
720-8M-DD	720	90	20	30	50	85
760-8M-DD	760	95	20	30	50	85
800-8M-DD	800	100	20	30	50	85
840-8M-DD	840	105	20	30	50	85
880-8M-DD	880	110	20	30	50	85
896-8M-DD	896	112	20	30	50	85
920-8M-DD	920	115	20	30	50	85
960-8M-DD	960	120	20	30	50	85
1000-8M-DD	1000	125	20	30	50	85
1040-8M-DD	1040	130	20	30	50	85
1080-8M-DD	1080	135	20	30	50	85
1120-8M-DD	1120	140	20	30	50	85
1200-8M-DD	1200	150	20	30	50	85
1224-8M-DD	1224	153	20	30	50	85
1280-8M-DD	1280	160	20	30	50	85
1352-8M-DD	1352	169	20	30	50	85
1424-8M-DD	1424	178	20	30	50	85

8M - DD CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
1440-8M-DD	1440	180	20	30	50	85
1464-8M-DD	1464	183	20	30	50	85
1512-8M-DD	1512	189	20	30	50	85
1600-8M-DD	1600	200	20	30	50	85
1680-8M-DD	1680	210	20	30	50	85
1760-8M-DD	1760	220	20	30	50	85
1792-8M-DD	1792	224	20	30	50	85
1800-8M-DD	1800	225	20	30	50	85
1904-8M-DD	1904	238	20	30	50	85
2000-8M-DD	2000	250	20	30	50	85
2200-8M-DD	2200	275	20	30	50	85
2240-8M-DD	2240	280	20	30	50	85
2272-8M-DD	2272	284	20	30	50	85
2400-8M-DD	2400	300	20	30	50	85
2520-8M-DD	2520	315	20	30	50	85
2600-8M-DD	2600	325	20	30	50	85
2800-8M-DD	2800	350	20	30	50	85
2840-8M-DD	2840	355	20	30	50	85
3048-8M-DD	3048	381	20	30	50	85
3280-8M-DD	3280	410	20	30	50	85
3600-8M-DD	3600	450	20	30	50	85
4000-8M-DD	4000	500	20	30	50	85
4400-8M-DD	4400	550	20	30	50	85

RPP TIMING BELTS



14M DD RUBBER CHAIN

14M - DD CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	40mm	55mm	85mm	115mm	170mm
966-14M-DD	966	69	40	55	85	115	170
1092-14M-DD	1092	78	40	55	85	115	170
1106-14M-DD	1106	79	40	55	85	115	170
1120-14M-DD	1120	80	40	55	85	115	170
1190-14M-DD	1190	85	40	55	85	115	170
1260-14M-DD	1260	90	40	55	85	115	170
1288-14M-DD	1288	92	40	55	85	115	170
1344-14M-DD	1344	96	40	55	85	115	170
1400-14M-DD	1400	100	40	55	85	115	170
1442-14M-DD	1442	103	40	55	85	115	170
1568-14M-DD	1568	112	40	55	85	115	170
1610-14M-DD	1610	115	40	55	85	115	170
1750-14M-DD	1750	125	40	55	85	115	170
1764-14M-DD	1764	126	40	55	85	115	170
1778-14M-DD	1778	127	40	55	85	115	170
1848-14M-DD	1848	132	40	55	85	115	170
1890-14M-DD	1890	135	40	55	85	115	170
1904-14M-DD	1904	136	40	55	85	115	170
1960-14M-DD	1960	140	40	55	85	115	170
2100-14M-DD	2100	150	40	55	85	115	170
2240-14M-DD	2240	160	40	55	85	115	170
2310-14M-DD	2310	165	40	55	85	115	170
2380-14M-DD	2380	170	40	55	85	115	170
2450-14M-DD	2450	175	40	55	85	115	170
2590-14M-DD	2590	185	40	55	85	115	170
2660-14M-DD	2660	190	40	55	85	115	170
2800-14M-DD	2800	200	40	55	85	115	170
2968-14M-DD	2968	212	40	55	85	115	170
3150-14M-DD	3150	225	40	55	85	115	170
3360-14M-DD	3360	240	40	55	85	115	170
3500-14M-DD	3500	250	40	55	85	115	170
3850-14M-DD	3850	275	40	55	85	115	170
3920-14M-DD	3920	280	40	55	85	115	170
4326-14M-DD	4326	309	40	55	85	115	170
4410-14M-DD	4410	315	40	55	85	115	170
4578-14M-DD	4578	327	40	55	85	115	170
4956-14M-DD	4956	354	40	55	85	115	170