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Rubber Chain Timing Belts

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Chaîne de caoutchouc • Rubber ketting • Guma Ła-cuch

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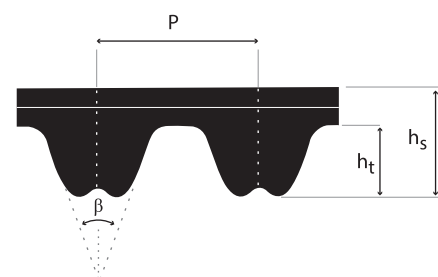
TIMING BELTS RUBBER CHAIN

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 etc.

Belt type	Pitch	β	h_s	h_t
3M	3mm	32°	2.40	1.15
5M	5mm	32°	3.80	2.00
8M	8mm	32°	5.40	3.46
14M	14mm	32°	9.70	6.10



3M RUBBER CHAIN

3M - CROSS SECTION			BELT WIDTH		
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
90-3M-	90	30	06	09	15
105-3M-	105	35	06	09	15
129-3M-	129	43	06	09	15
141-3M-	141	47	06	09	15
144-3M-	144	48	06	09	15
147-3M-	147	49	06	09	15
150-3M-	150	50	06	09	15
159-3M-	159	53	06	09	15
168-3M-	168	56	06	09	15
174-3M-	174	58	06	09	15
177-3M-	177	59	06	09	15
180-3M-	180	60	06	09	15
186-3M-	186	62	06	09	15
195-3M-	195	65	06	09	15
201-3M-	201	67	06	09	15
204-3M-	204	68	06	09	15
210-3M-	210	70	06	09	15
213-3M-	213	71	06	09	15
225-3M-	225	75	06	09	15
231-3M-	231	77	06	09	15
240-3M-	240	80	06	09	15
243-3M-	243	81	06	09	15
246-3M-	246	82	06	09	15
249-3M-	249	83	06	09	15
252-3M-	252	84	06	09	15

3M - CROSS SECTION			BELT WIDTH		
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
255-3M-	255	85	06	09	15
261-3M-	261	87	06	09	15
264-3M-	264	88	06	09	15
267-3M-	267	89	06	09	15
270-3M-	270	90	06	09	15
276-3M-	276	92	06	09	15
285-3M-	285	95	06	09	15
288-3M-	288	96	06	09	15
291-3M-	291	97	06	09	15
297-3M-	297	99	06	09	15
300-3M-	300	100	06	09	15
312-3M-	312	104	06	09	15
318-3M-	318	106	06	09	15
327-3M-	327	109	06	09	15
330-3M-	330	110	06	09	15
333-3M-	333	111	06	09	15
336-3M-	336	112	06	09	15
339-3M-	339	113	06	09	15
345-3M-	345	115	06	09	15
357-3M-	357	119	06	09	15
363-3M-	363	121	06	09	15
375-3M-	375	125	06	09	15
384-3M-	384	128	06	09	15
390-3M-	390	130	06	09	15
393-3M-	393	131	06	09	15

3M RUBBER CHAIN continued

3M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
405-3M-	405	135	06	09	15
420-3M-	420	140	06	09	15
432-3M-	432	144	06	09	15
447-3M-	447	149	06	09	15
474-3M-	474	158	06	09	15
480-3M-	480	160	06	09	15
486-3M-	486	162	06	09	15
495-3M-	495	165	06	09	15
510-3M-	510	170	06	09	15
513-3M-	513	171	06	09	15
522-3M-	522	174	06	09	15
531-3M-	531	177	06	09	15
537-3M-	537	179	06	09	15
564-3M-	564	188	06	09	15
570-3M-	570	190	06	09	15
576-3M-	576	192	06	09	15
579-3M-	579	193	06	09	15
582-3M-	582	194	06	09	15
597-3M-	597	199	06	09	15

3M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
600-3M-	600	200	06	09	15
633-3M-	633	211	06	09	15
648-3M-	648	216	06	09	15
669-3M-	669	223	06	09	15
711-3M-	711	237	06	09	15
735-3M-	735	245	06	09	15
738-3M-	738	246	06	09	15
756-3M-	756	252	06	09	15
804-3M-	804	268	06	09	15
882-3M-	882	294	06	09	15
945-3M-	945	315	06	09	15
1062-3M-	1062	354	06	09	15
1125-3M-	1125	375	06	09	15
1245-3M-	1245	415	06	09	15
1263-3M-	1263	421	06	09	15
1500-3M-	1500	500	06	09	15
1530-3M-	1530	510	06	09	15
1863-3M-	1863	621	06	09	15

5M RUBBER CHAIN

5M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
180-5M-	180	36	09	15	25
225-5M-	225	45	09	15	25
235-5M-	235	47	09	15	25
245-5M-	245	49	09	15	25
255-5M-	255	51	09	15	25
265-5M-	265	53	09	15	25
270-5M-	270	54	09	15	25
280-5M-	280	56	09	15	25
285-5M-	285	57	09	15	25
295-5M-	295	59	09	15	25
300-5M-	300	60	09	15	25
305-5M-	305	61	09	15	25
325-5M-	325	65	09	15	25
345-5M-	345	69	09	15	25
350-5M-	350	70	09	15	25
375-5M-	375	75	09	15	25
400-5M-	400	80	09	15	25
420-5M-	420	84	09	15	25
425-5M-	425	85	09	15	25
450-5M-	450	90	09	15	25

5M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
420-5M-	420	84	09	15	25
425-5M-	425	85	09	15	25
450-5M-	450	90	09	15	25
455-5M-	455	91	09	15	25
460-5M-	460	92	09	15	25
465-5M-	465	93	09	15	25
475-5M-	475	95	09	15	25
490-5M-	490	98	09	15	25
500-5M-	500	100	09	15	25
525-5M-	525	105	09	15	25
535-5M-	535	107	09	15	25
565-5M-	565	113	09	15	25
575-5M-	575	115	09	15	25
580-5M-	580	116	09	15	25
600-5M-	600	120	09	15	25
610-5M-	610	122	09	15	25
615-5M-	615	123	09	15	25
635-5M-	635	127	09	15	25
640-5M-	640	128	09	15	25
670-5M-	670	134	09	15	25

5M RUBBER CHAIN continued

5M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm	
675-5M-	675	135	09	15	25	
700-5M-	700	140	09	15	25	
705-5M-	705	141	09	15	25	
710-5M-	710	142	09	15	25	
725-5M-	725	145	09	15	25	
740-5M-	740	148	09	15	25	
750-5M-	750	150	09	15	25	
755-5M-	755	151	09	15	25	
800-5M-	800	160	09	15	25	
835-5M-	835	167	09	15	25	
850-5M-	850	170	09	15	25	
890-5M-	890	178	09	15	25	
900-5M-	900	180	09	15	25	
935-5M-	935	187	09	15	25	
940-5M-	940	188	09	15	25	
950-5M-	950	190	09	15	25	
980-5M-	980	196	09	15	25	
1000-5M-	1000	200	09	15	25	
1025-5M-	1025	205	09	15	25	
1050-5M-	1050	210	09	15	25	

5M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm	
1100-5M-	1100	220	09	15	25	
1125-5M-	1125	225	09	15	25	
1135-5M-	1135	227	09	15	25	
1195-5M-	1195	239	09	15	25	
1200-5M-	1200	240	09	15	25	
1240-5M-	1240	248	09	15	25	
1270-5M-	1270	254	09	15	25	
1420-5M-	1420	284	09	15	25	
1500-5M-	1500	300	09	15	25	
1595-5M-	1595	319	09	15	25	
1605-5M-	1605	321	09	15	25	
1690-5M-	1690	338	09	15	25	
1790-5M-	1790	358	09	15	25	
1800-5M-	1800	360	09	15	25	
1870-5M-	1870	374	09	15	25	
1895-5M-	1895	379	09	15	25	
1945-5M-	1945	389	09	15	25	
2000-5M-	2000	400	09	15	25	
2250-5M-	2250	450	09	15	25	
2525-5M-	2525	505	09	15	25	

8M RUBBER CHAIN

8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
288-8M-	288	36	20	30	50	85
320-8M-	320	40	20	30	50	85
352-8M-	352	44	20	30	50	85
360-8M-	360	45	20	30	50	85
384-8M-	384	48	20	30	50	85
408-8M-	408	51	20	30	50	85
416-8M-	416	52	20	30	50	85
456-8M-	456	57	20	30	50	85
480-8M-	480	60	20	30	50	85
536-8M-	536	67	20	30	50	85
544-8M-	544	68	20	30	50	85
560-8M-	560	70	20	30	50	85
600-8M-	600	75	20	30	50	85
608-8M-	608	76	20	30	50	85
632-8M-	632	79	20	30	50	85
640-8M-	640	80	20	30	50	85
680-8M-	680	85	20	30	50	85
720-8M-	720	90	20	30	50	85

8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
760-8M-	760	95	20	30	50	85
800-8M-	800	100	20	30	50	85
840-8M-	840	105	20	30	50	85
880-8M-	880	110	20	30	50	85
896-8M-	896	112	20	30	50	85
920-8M-	920	115	20	30	50	85
960-8M-	960	120	20	30	50	85
1000-8M-	1000	125	20	30	50	85
1040-8M-	1040	130	20	30	50	85
1080-8M-	1080	135	20	30	50	85
1120-8M-	1120	140	20	30	50	85
1200-8M-	1200	150	20	30	50	85
1224-8M-	1224	153	20	30	50	85
1280-8M-	1280	160	20	30	50	85
1352-8M-	1352	169	20	30	50	85
1424-8M-	1424	178	20	30	50	85
1440-8M-	1440	180	20	30	50	85
1464-8M-	1464	183	20	30	50	85

8M RUBBER CHAIN

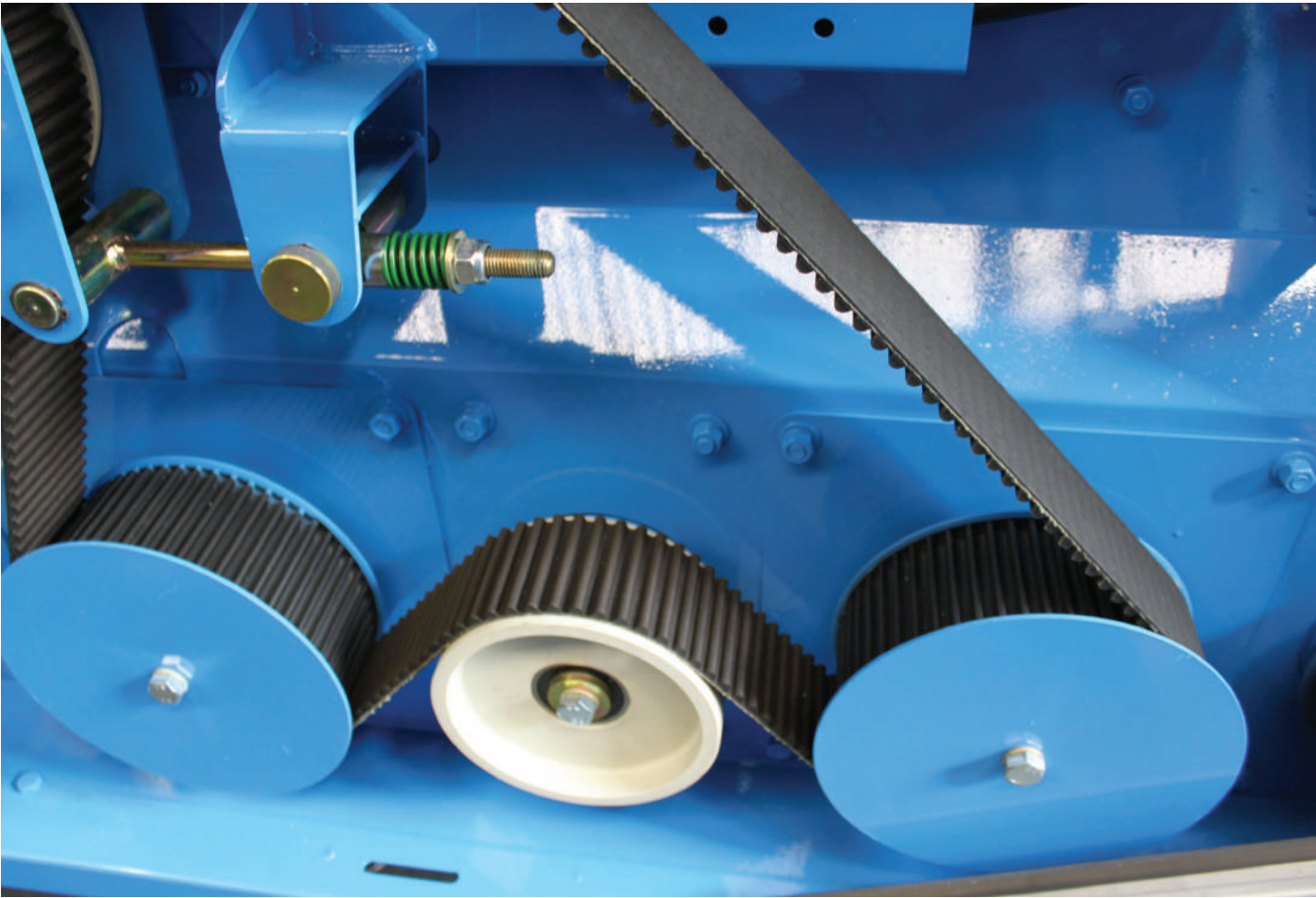
8M - CROSS SECTION			BELT WIDTH				8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm	Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
1200-8M-	1200	150	20	30	50	85	2000-8M-	2000	250	20	30	50	85
1224-8M-	1224	153	20	30	50	85	2200-8M-	2200	275	20	30	50	85
1280-8M-	1280	160	20	30	50	85	2240-8M-	2240	280	20	30	50	85
1352-8M-	1352	169	20	30	50	85	2272-8M-	2272	284	20	30	50	85
1424-8M-	1424	178	20	30	50	85	2400-8M-	2400	300	20	30	50	85
1440-8M-	1440	180	20	30	50	85	2520-8M-	2520	315	20	30	50	85
1464-8M-	1464	183	20	30	50	85	2600-8M-	2600	325	20	30	50	85
1512-8M-	1512	189	20	30	50	85	2800-8M-	2800	350	20	30	50	85
1600-8M-	1600	200	20	30	50	85	2840-8M-	2840	355	20	30	50	85
1680-8M-	1680	210	20	30	50	85	3048-8M-	3048	381	20	30	50	85
1760-8M-	1760	220	20	30	50	85	3280-8M-	3280	410	20	30	50	85
1792-8M-	1792	224	20	30	50	85	3600-8M-	3600	450	20	30	50	85
1800-8M-	1800	225	20	30	50	85	4000-8M-	4000	500	20	30	50	85
1904-8M-	1904	238	20	30	50	85	4400-8M-	4400	550	20	30	50	85

14M RUBBER CHAIN

14M - CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	40mm	55mm	85mm	115mm	170mm
966-14M-	966	69	40	55	85	115	170
1092-14M-	1092	78	40	55	85	115	170
1106-14M-	1106	79	40	55	85	115	170
1120-14M-	1120	80	40	55	85	115	170
1190-14M-	1190	85	40	55	85	115	170
1260-14M-	1260	90	40	55	85	115	170
1288-14M-	1288	92	40	55	85	115	170
1344-14M-	1344	96	40	55	85	115	170
1400-14M-	1400	100	40	55	85	115	170
1442-14M-	1442	103	40	55	85	115	170
1568-14M-	1568	112	40	55	85	115	170
1610-14M-	1610	115	40	55	85	115	170
1750-14M-	1750	125	40	55	85	115	170
1764-14M-	1764	126	40	55	85	115	170
1778-14M-	1778	127	40	55	85	115	170
1848-14M-	1848	132	40	55	85	115	170
1890-14M-	1890	135	40	55	85	115	170
1904-14M-	1904	136	40	55	85	115	170
1960-14M-	1960	140	40	55	85	115	170
2100-14M-	2100	150	40	55	85	115	170
2240-14M-	2240	160	40	55	85	115	170
2310-14M-	2310	165	40	55	85	115	170
2380-14M-	2380	170	40	55	85	115	170
2450-14M-	2450	175	40	55	85	115	170

14M RUBBER CHAIN continued

14M - CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	40mm	55mm	85mm	115mm	170mm
2590-14M-	2590	185	40	55	85	115	170
2660-14M-	2660	190	40	55	85	115	170
2800-14M-	2800	200	40	55	85	115	170
2968-14M-	2968	212	40	55	85	115	170
3150-14M-	3150	225	40	55	85	115	170
3360-14M-	3360	240	40	55	85	115	170
3500-14M-	3500	250	40	55	85	115	170
3850-14M-	3850	275	40	55	85	115	170
3920-14M-	3920	280	40	55	85	115	170
4326-14M-	4326	309	40	55	85	115	170
4410-14M-	4410	315	40	55	85	115	170
4578-14M-	4578	327	40	55	85	115	170
4956-14M-	4956	354	40	55	85	115	170





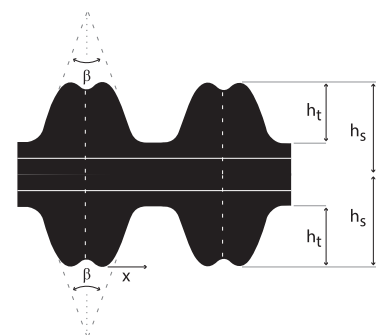
TIMING BELTS 'DD' RUBBER CHAIN

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

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

RUBBER CHAIN BLUE

The new **DUNLOP** Rubber Chain Blue can really be considered as a reliable, lower maintenance and economical alternative to the drive systems equipped with chains and gears.

Thanks to its state of the art materials, these belts are particularly recommended for efficient, compact drives which experience high torque loading and permit the designer much greater flexibility by means of the following advantages.

More than 110% power rating compared to the standard rubber chain white.

Uses existing pulleys, which maintains functional interchangeability with other deep profile systems as HTD.

Allows existing systems to be upgraded without the necessity to replace the pulleys.

DUNLOP Rubber Chain Blue is one of the quietest drive belt systems available on the market today.

In addition to this it has the extra advantages of:

Further reduction of noise by reduced belt widths due to the higher performance rating of the system.

Low noise characteristics compared to drive systems using polyurethane, steel etc. due to the rubber construction.

Use of smaller pulleys creates lower belts speeds and thereby less noise.

STRUCTURE

The new **DUNLOP** Rubber Chain Blue is constructed with materials of the highest quality and strength. Extensive development performed by Research & Development has resulted in superior torque capacity.

THE BELT BODY

It is formed by an innovative compound. This cross linked elastomer increases resistance to tooth shearing up to 15% in comparison to the previous belts. This compound guarantees an exceptional level of resistance to flex fatigue preventing the appearance of cracks and is formulated also to better resist mineral oils, heat and ozone actions.

TENSION MEMBERS

The glass fibre tensile members are the load carrying element, thanks to the excellent characteristic of this cord the new **DUNLOP** Rubber Chain Blue has a superior tension stability in static and dynamic conditions.

TOOTH FABRIC

A hard wearing nylon fabric is bonded to the tooth surface to improve torque carrying capacity. In addition a special graphite impregnation process transfers self lubricating action and increases belt efficiency.

FEATURES

An improved belt performance results from the adoption of this system, which can be summarised as follows.

- Better tension stability
- Longer life resistance
- Higher power performance
- Superior Antistatic Properties conforming to the BS 2050 and ISO 9563
- More compact and lightweight drives with same power rating
- Exceptional resistance to abrasion and tooth shear
- Temperature range -25°C to + 80°C





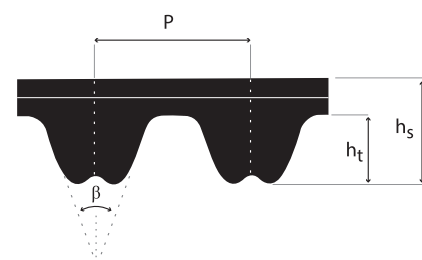
TIMING BELTS RUBBER CHAIN BLUE

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 etc.

Belt type	Pitch	β	h_s	h_t
5M	5mm	32°	3.80	2.00
8M	8mm	32°	5.40	3.46
14M	14mm	32°	9.70	6.10



Interchange table

Dunlop	Gates	Contitech	Optibelt	Goodyear
Rubber Chain Blue	Powerstrip GT - GT2 - GT3	GT - CXP	OMEGA - B - HP	HPPD - White Hawk

Note: Manufacturers part numbers are used for descriptive purposes only and may not be direct equivalent products.

5M - RUBBER CHAIN BLUE

5M - CROSS SECTION			BELT WIDTH		
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
180-5M-RCB	180	36	09	15	25
225-5M-RCB	225	45	09	15	25
235-5M-RCB	235	47	09	15	25
245-5M-RCB	245	49	09	15	25
255-5M-RCB	255	51	09	15	25
265-5M-RCB	265	53	09	15	25
270-5M-RCB	270	54	09	15	25
280-5M-RCB	280	56	09	15	25
285-5M-RCB	285	57	09	15	25
295-5M-RCB	295	59	09	15	25
300-5M-RCB	300	60	09	15	25
305-5M-RCB	305	61	09	15	25
325-5M-RCB	325	65	09	15	25
345-5M-RCB	345	69	09	15	25
350-5M-RCB	350	70	09	15	25
375-5M-RCB	375	75	09	15	25
400-5M-RCB	400	80	09	15	25
420-5M-RCB	420	84	09	15	25
425-5M-RCB	425	85	09	15	25
450-5M-RCB	450	90	09	15	25
455-5M-RCB	455	91	09	15	25
460-5M-RCB	460	92	09	15	25

5M - CROSS SECTION			BELT WIDTH		
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
465-5M-RCB	465	93	09	15	25
475-5M-RCB	475	95	09	15	25
500-5M-RCB	500	100	09	15	25
525-5M-RCB	525	105	09	15	25
535-5M-RCB	535	107	09	15	25
565-5M-RCB	565	113	09	15	25
575-5M-RCB	575	115	09	15	25
580-5M-RCB	580	116	09	15	25
600-5M-RCB	600	120	09	15	25
610-5M-RCB	610	122	09	15	25
615-5M-RCB	615	123	09	15	25
635-5M-RCB	635	127	09	15	25
640-5M-RCB	640	128	09	15	25
670-5M-RCB	670	134	09	15	25
675-5M-RCB	675	135	09	15	25
700-5M-RCB	700	140	09	15	25
705-5M-RCB	705	141	09	15	25
710-5M-RCB	710	142	09	15	25
725-5M-RCB	725	145	09	15	25
740-5M-RCB	740	148	09	15	25
750-5M-RCB	750	150	09	15	25
755-5M-RCB	755	151	09	15	25

5M - RUBBER CHAIN BLUE continued

5M - CROSS SECTION			BELT WIDTH		
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
800-5M-RCB	800	160	09	15	25
835-5M-RCB	835	167	09	15	25
850-5M-RCB	850	170	09	15	25
890-5M-RCB	890	178	09	15	25
900-5M-RCB	900	180	09	15	25
935-5M-RCB	935	187	09	15	25
940-5M-RCB	940	188	09	15	25
950-5M-RCB	950	190	09	15	25
980-5M-RCB	980	196	09	15	25
1000-5M-RCB	1000	200	09	15	25
1025-5M-RCB	1025	205	09	15	25
1050-5M-RCB	1050	210	09	15	25
1100-5M-RCB	1100	220	09	15	25
1125-5M-RCB	1125	225	09	15	25
1135-5M-RCB	1135	227	09	15	25
1195-5M-RCB	1195	239	09	15	25

5M - CROSS SECTION			BELT WIDTH		
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
1200-5M-RCB	1200	240	09	15	25
1240-5M-RCB	1240	248	09	15	25
1270-5M-RCB	1270	254	09	15	25
1420-5M-RCB	1420	284	09	15	25
1500-5M-RCB	1500	300	09	15	25
1595-5M-RCB	1595	319	09	15	25
1605-5M-RCB	1605	321	09	15	25
1690-5M-RCB	1690	338	09	15	25
1790-5M-RCB	1790	358	09	15	25
1800-5M-RCB	1800	360	09	15	25
1870-5M-RCB	1870	374	09	15	25
1895-5M-RCB	1895	379	09	15	25
1945-5M-RCB	1945	389	09	15	25
2000-5M-RCB	2000	400	09	15	25
2250-5M-RCB	2250	450	09	15	25
2525-5M-RCB	2525	505	09	15	25

8M - RUBBER CHAIN BLUE

8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
288-8M-RCB	288	36	20	30	50	85
320-8M-RCB	320	40	20	30	50	85
352-8M-RCB	352	44	20	30	50	85
360-8M-RCB	360	45	20	30	50	85
384-8M-RCB	384	48	20	30	50	85
408-8M-RCB	408	51	20	30	50	85
416-8M-RCB	416	52	20	30	50	85
456-8M-RCB	456	57	20	30	50	85
480-8M-RCB	480	60	20	30	50	85
536-8M-RCB	536	67	20	30	50	85
544-8M-RCB	544	68	20	30	50	85
560-8M-RCB	560	70	20	30	50	85
600-8M-RCB	600	75	20	30	50	85
608-8M-RCB	608	76	20	30	50	85
632-8M-RCB	632	79	20	30	50	85
640-8M-RCB	640	80	20	30	50	85
680-8M-RCB	680	85	20	30	50	85
720-8M-RCB	720	90	20	30	50	85
760-8M-RCB	760	95	20	30	50	85
800-8M-RCB	800	100	20	30	50	85

8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
840-8M-RCB	840	105	20	30	50	85
880-8M-RCB	880	110	20	30	50	85
896-8M-RCB	896	112	20	30	50	85
920-8M-RCB	920	115	20	30	50	85
960-8M-RCB	960	120	20	30	50	85
1000-8M-RCB	1000	125	20	30	50	85
1040-8M-RCB	1040	130	20	30	50	85
1080-8M-RCB	1080	135	20	30	50	85
1120-8M-RCB	1120	140	20	30	50	85
1200-8M-RCB	1200	150	20	30	50	85
1224-8M-RCB	1224	153	20	30	50	85
1280-8M-RCB	1280	160	20	30	50	85
1352-8M-RCB	1352	169	20	30	50	85
1424-8M-RCB	1424	178	20	30	50	85
1440-8M-RCB	1440	180	20	30	50	85
1464-8M-RCB	1464	183	20	30	50	85
1600-8M-RCB	1600	200	20	30	50	85
1680-8M-RCB	1680	210	20	30	50	85
1760-8M-RCB	1760	220	20	30	50	85
1800-8M-RCB	1800	225	20	30	50	85

8M - RUBBER CHAIN BLUE continued

8M - CROSS SECTION			BELT WIDTH				8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm	Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
1904-8M-RCB	1904	238	20	30	50	85	2600-8M-RCB	2600	325	20	30	50	85
2000-8M-RCB	2000	250	20	30	50	85	2800-8M-RCB	2800	350	20	30	50	85
2200-8M-RCB	2200	275	20	30	50	85	3048-8M-RCB	3048	381	20	30	50	85
2272-8M-RCB	2272	284	20	30	50	85	3280-8M-RCB	3280	410	20	30	50	85
2400-8M-RCB	2400	300	20	30	50	85	3600-8M-RCB	3600	450	20	30	50	85
2520-8M-RCB	2520	315	20	30	50	85	4400-8M-RCB	4400	550	20	30	50	85

14M - RUBBER CHAIN BLUE

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



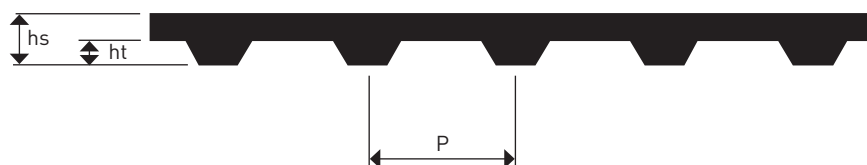
IMPERIAL TIMING BELTS

Description

Dunlop imperial timing belts are available with either single or double sided teeth, are manufactured using the most advanced technology available. Trapezoidal tooth profile and Polychloroprene teeth offer accurate meshing with the mating pulleys and this contributes to the ability to absorb shock loads and reduced interference. Fibreglass reinforcement for minimal elongation and a nylon fabric protects the tooth surface.

Part numbers are identified by a 3 or 4 digit number (e.g. 900) which represents the pitch length in inches i.e. 90", 1 or 2 letters (e.g. H) the belts pitch and a 2 or 3 digit number (e.g. 200) the belts width i.e. 2" for example 900H200.

Belt type	Pitch	h_s	h_t
MXL	2.032	1.14	0.51
XL	5.08	2.4	1.27
L	9.525	3.6	1.91
H	12.7	4.4	2.29
XH	22.225	11.4	6.22



XL - SECTION

XL CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
54XL-	5.4	27	025	031	037
60XL-	6.0	30	025	031	037
70XL-	7.0	35	025	031	037
80XL-	8.0	40	025	031	037
90XL-	9.0	45	025	031	037
98XL-	9.8	49	025	031	037
100XL-	10.0	50	025	031	037
102XL-	10.2	51	025	031	037
104XL-	10.4	52	025	031	037
106XL-	10.6	53	025	031	037
110XL-	11.0	55	025	031	037
120XL-	12.0	60	025	031	037
130XL-	13.0	65	025	031	037
140XL-	14.0	70	025	031	037
150XL-	15.0	75	025	031	037
160XL-	16.0	80	025	031	037
170XL-	17.0	85	025	031	037
180XL-	18.0	90	025	031	037
182XL-	18.2	91	025	031	037
190XL-	19.0	95	025	031	037
198XL-	19.8	99	025	031	037
200XL-	20.0	100	025	031	037
202XL-	20.2	101	025	031	037
210XL-	21.0	105	025	031	037
212XL-	21.2	106	025	031	037
214XL-	21.4	107	025	031	037

XL - SECTION continued

XL CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
214XL-	21.4	107	025	031	037
220XL-	22.0	110	025	031	037
228XL-	22.8	114	025	031	037
230XL-	23.0	115	025	031	037
234XL-	23.4	117	025	031	037
240XL-	24.0	120	025	031	037
250XL-	25.0	125	025	031	037
260XL-	26.0	130	025	031	037
270XL-	27.0	135	025	031	037
276XL-	27.6	138	025	031	037
290XL-	29.0	145	025	031	037
310XL-	31.0	155	025	031	037
316XL-	31.6	158	025	031	037
320XL-	32.0	160	025	031	037
330XL-	33.0	165	025	031	037
344XL-	34.4	172	025	031	037
352XL-	35.2	176	025	031	037
364XL-	36.4	182	025	031	037
380XL-	38.0	190	025	031	037
384XL-	38.4	192	025	031	037
388XL-	38.8	194	025	031	037
390XL-	39.0	195	025	031	037
392XL-	39.2	196	025	031	037
434XL-	43.4	217	025	031	037
460XL-	46.0	230	025	031	037
530XL-	53.0	265	025	031	037
600XL-	60.0	300	025	031	037
710XL-	71.0	355	025	031	037

L - SECTION

L CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/2"	3/4"	1"
124L-	12.4	33	050	075	100
135L-	13.5	36	050	075	100
150L-	15.0	40	050	075	100
173L-	17.3	46	050	075	100
187L-	18.7	50	050	075	100
202L-	20.2	54	050	075	100
210L-	21.0	56	050	075	100
225L-	22.5	60	050	075	100
240L-	24.0	64	050	075	100
255L-	25.5	68	050	075	100
270L-	27.0	72	050	075	100
285L-	28.5	76	050	075	100

L - SECTION continued

L CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/2"	3/4"	1"
300L-	30.0	80	050	075	100
322L-	32.2	86	050	075	100
345L-	34.5	92	050	075	100
367L-	36.7	98	050	075	100
390L-	39.0	104	050	075	100
405L-	40.5	108	050	075	100
412L-	41.2	110	050	075	100
420L-	42.0	112	050	075	100
450L-	45.0	120	050	075	100
480L-	48.0	128	050	075	100
510L-	51.0	136	050	075	100
540L-	54.0	144	050	075	100
600L-	60.0	160	050	075	100
728L-	72.8	194	050	075	100
817L-	81.7	218	050	075	100

H - SECTION

H CROSS SECTION			BELT WIDTH				
Part Number	Length (inches)	Number of teeth	3/4"	1"	1-1/2"	2"	3"
240H-	24.0	48	075	100	150	200	300
270H-	27.0	54	075	100	150	200	300
300H-	30.0	60	075	100	150	200	300
330H-	33.0	66	075	100	150	200	300
360H-	36.0	72	075	100	150	200	300
390H-	39.0	78	075	100	150	200	300
420H-	42.0	84	075	100	150	200	300
450H-	45.0	90	075	100	150	200	300
480H-	48.0	96	075	100	150	200	300
510H-	51.0	102	075	100	150	200	300
540H-	54.0	108	075	100	150	200	300
570H-	57.0	114	075	100	150	200	300
600H-	60.0	120	075	100	150	200	300
630H-	63.0	126	075	100	150	200	300
660H-	66.0	132	075	100	150	200	300
700H-	70.0	140	075	100	150	200	300
725H-	72.5	145	075	100	150	200	300
750H-	75.0	150	075	100	150	200	300
800H-	80.0	160	075	100	150	200	300
850H-	85.0	170	075	100	150	200	300
900H-	90.0	180	075	100	150	200	300
1000H-	100.0	200	075	100	150	200	300
1100H-	110.0	220	075	100	150	200	300
1120H-	112.0	224	075	100	150	200	300

H - SECTION continued

H CROSS SECTION			BELT WIDTH				
Part Number	Length (inches)	Number of teeth	3/4"	1"	1-1/2"	2"	3"
1140H-	114.0	228	075	100	150	200	300
1150H-	115.0	230	075	100	150	200	300
1250H-	125.0	250	075	100	150	200	300
1400H-	140.0	280	075	100	150	200	300
1700H-	170.0	340	075	100	150	200	300

XH - SECTION

XH CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	2"	3"	4"
507XH-	50.7	58	200	300	400
534XH-	53.4	61	200	300	400
560XH-	56.0	64	200	300	400
630XH-	63.0	72	200	300	400
700XH-	70.0	80	200	300	400
770XH-	77.0	88	200	300	400
840XH-	84.0	96	200	300	400
980XH-	98.0	112	200	300	400
1120XH-	112.0	128	200	300	400
1260XH-	126.0	144	200	300	400
1400XH-	140.0	160	200	300	400
1540XH-	154.0	176	200	300	400
1750XH-	175.0	200	200	300	400





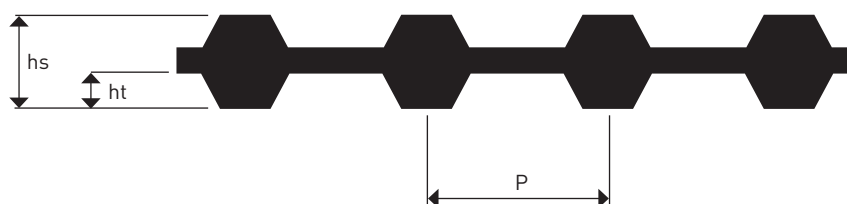
IMPERIAL TIMING BELTS DD

Description

Dunlop imperial timing belts are available with either single or double sided teeth, are manufactured using the most advanced technology available. Trapezoidal tooth profile and Polychloroprene teeth offer accurate meshing with the mating pulleys and this contributes to the ability to absorb shock loads and reduced interference. Fibreglass reinforcement for minimal elongation and a nylon fabric protects the tooth surface.

Part numbers are identified by a 3 or 4 digit number (e.g. 900) which represents the pitch length in inches i.e. 90", 1 or 2 letters (e.g. H) the belts pitch and a 2 or 3 digit number (e.g. 200) the belts width i.e. 2" for example 900H200.

Belt type	Pitch	h_s	h_t
XL	5.08	3.05	1.27
L	9.252	4.60	1.91
H	12.7	5.9	2.29



XL-DD - SECTION

XL-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
120XL-DD-	12.0	60	025	031	037
130XL-DD-	13.0	65	025	031	037
140XL-DD-	14.0	70	025	031	037
150XL-DD-	15.0	75	025	031	037
160XL-DD-	16.0	80	025	031	037
170XL-DD-	17.0	85	025	031	037
180XL-DD-	18.0	90	025	031	037
182XL-DD-	18.2	91	025	031	037
190XL-DD-	19.0	95	025	031	037
198XL-DD-	19.8	99	025	031	037
200XL-DD-	20.0	100	025	031	037
202XL-DD-	20.2	101	025	031	037
210XL-DD-	21.0	105	025	031	037
212XL-DD-	21.2	106	025	031	037
214XL-DD-	21.4	107	025	031	037
220XL-DD-	22.0	110	025	031	037
228XL-DD-	22.8	114	025	031	037
230XL-DD-	23.0	115	025	031	037
234XL-DD-	23.4	117	025	031	037
240XL-DD-	24.0	120	025	031	037
250XL-DD-	25.0	125	025	031	037
260XL-DD-	26.0	130	025	031	037
270XL-DD-	27.0	135	025	031	037
276XL-DD-	27.6	138	025	031	037
290XL-DD-	29.0	145	025	031	037
310XL-DD-	31.0	155	025	031	037

XL-DD - SECTION continued

XL-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
316XL-DD-	31.6	158	025	031	037
320XL-DD-	32.0	160	025	031	037
330XL-DD-	33.0	165	025	031	037
344XL-DD-	34.4	172	025	031	037
352XL-DD-	35.2	176	025	031	037
364XL-DD-	36.4	182	025	031	037
380XL-DD-	38.0	190	025	031	037
384XL-DD-	38.4	192	025	031	037
388XL-DD-	38.8	194	025	031	037
390XL-DD-	39.0	195	025	031	037
392XL-DD-	39.2	196	025	031	037
434XL-DD-	43.4	217	025	031	037
460XL-DD-	46.0	230	025	031	037
530XL-DD-	53.0	265	025	031	037
600XL-DD-	60.0	300	025	031	037

L-DD - SECTION

L-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/2"	3/4"	1"
124L-DD-	12.4	33	050	075	100
135L-DD-	13.5	36	050	075	100
150L-DD-	15.0	40	050	075	100
173L-DD-	17.3	46	050	075	100
187L-DD-	18.7	50	050	075	100
202L-DD-	20.2	54	050	075	100
210L-DD-	21.0	56	050	075	100
225L-DD-	22.5	60	050	075	100
240L-DD-	24.0	64	050	075	100
255L-DD-	25.5	68	050	075	100
270L-DD-	27.0	72	050	075	100
285L-DD-	28.5	76	050	075	100
300L-DD-	30.0	80	050	075	100
322L-DD-	32.2	86	050	075	100
345L-DD-	34.5	92	050	075	100
367L-DD-	36.7	98	050	075	100
390L-DD-	39.0	104	050	075	100
405L-DD-	40.5	108	050	075	100
412L-DD-	41.2	110	050	075	100
420L-DD-	42.0	112	050	075	100
450L-DD-	45.0	120	050	075	100
480L-DD-	48.0	128	050	075	100
510L-DD-	51.0	136	050	075	100
540L-DD-	54.0	144	050	075	100

L-DD - SECTION continued

XL-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
600L-DD-	60.0	160	050	075	100
728L-DD-	72.8	194	050	075	100
817L-DD-	81.7	218	050	075	100

H-DD - SECTION

H-DD CROSS SECTION			BELT WIDTH				
Part Number	Length (inches)	Number of teeth	3/4"	1"	1-1/2"	2"	3"
240H-DD-	24.0	48	075	100	150	200	300
270H-DD-	27.0	54	075	100	150	200	300
300H-DD-	30.0	60	075	100	150	200	300
330H-DD-	33.0	66	075	100	150	200	300
360H-DD-	36.0	72	075	100	150	200	300
390H-DD-	39.0	78	075	100	150	200	300
420H-DD-	42.0	84	075	100	150	200	300
450H-DD-	45.0	90	075	100	150	200	300
480H-DD-	48.0	96	075	100	150	200	300
510H-DD-	51.0	102	075	100	150	200	300
540H-DD-	54.0	108	075	100	150	200	300
570H-DD-	57.0	114	075	100	150	200	300
600H-DD-	60.0	120	075	100	150	200	300
630H-DD-	63.0	126	075	100	150	200	300
660H-DD-	66.0	132	075	100	150	200	300
700H-DD-	70.0	140	075	100	150	200	300
725H-DD-	72.5	145	075	100	150	200	300
750H-DD-	75.0	150	075	100	150	200	300
800H-DD-	80.0	160	075	100	150	200	300
850H-DD-	85.0	170	075	100	150	200	300
900H-DD-	90.0	180	075	100	150	200	300
1000H-DD-	100.0	200	075	100	150	200	300
1100H-DD-	110.0	220	075	100	150	200	300
1120H-DD-	112.0	224	075	100	150	200	300
1140H-DD-	114.0	228	075	100	150	200	300
1150H-DD-	115.0	230	075	100	150	200	300
1250H-DD-	125.0	250	075	100	150	200	300
1400H-DD-	140.0	280	075	100	150	200	300
1700H-DD-	170.0	340	075	100	150	200	300

PU TIMING BELTS

DUNLOP PU Timing Belts are manufactured with a unique thermoset moulding process. The high-grade polyurethane gives excellent abrasion and shear resistance, combined with a variety of graded steel cords, ensuring high strength and tractive resistance. The result is a timing belt with excellent dimensional stability. DUNLOP moulded Timing Belts are manufactured to a tight tolerance range, which

ensures consistent length and thickness. The combination of these factors results in DUNLOP PU Timing Belts performing to the highest physical and chemical levels.

DUNLOP PU timing belts are suitable for high power, precision motion and control even with high speed.

FEATURES

These belts have the following features:

Mechanical features

- Consistent dimensional stability
- Low pre-tension
- Low noise
- High abrasion resistance
- Low maintenance
- High flexibility
- Linear speeds up to 80 m/sec

Chemical features

- Good resistance to aging, hydrolysis, UVA rays, Ozone
- Working temperature: -25°C to 80°C (up to +110°C for short periods)
- High resistance to oils, fats and greases.
- Good resistance to most acids and Alkalis.

DUNLOP PU Timing Belts perform especially well on light synchronised and stepped drives, in office automation and domestic appliance applications.

OPEN ENDED TIMING BELTS

DUNLOP PU open ended timing belts are manufactured to tight tolerances, they deliver reliability and excellent dimensional stability. The addition of a Nylon coating on the tooth and/or the back of the belt during production, enhances the running properties for specific applications. An extra thickness of polyurethane is also possible on the back of the belt, offering extra protection against aggressive of heavy products.

DUNLOP PU open ended timing belts can be supplied as

open length rolls, or as endless jointed belts.

Open ended belts are manufactured as continuous lengths, with the reinforcement in a parallel configuration. Standard roll lengths are 50 or 100 metres, other lengths are available on request.

DUNLOP PU open ended timing belts are normally used in linear motion drives.

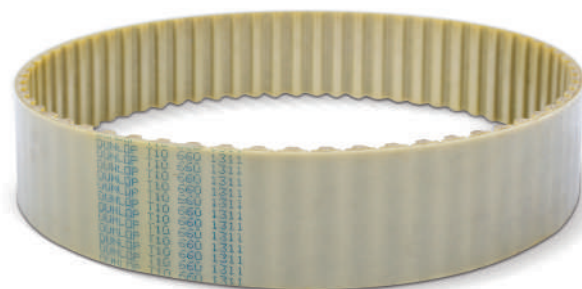
JOINED TIMING BELTS

DUNLOP jointed belts are manufactured using the thermoplastic properties of the open length belt, endless belts can be produced to any length by welding.

The finished joint is resistant to fatigue from flexing and tension, due to the unique symmetrical V shaped pattern of the joint.

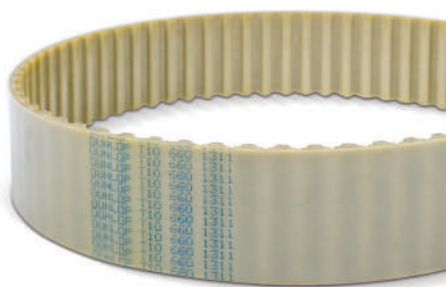
Endless jointed belts are suitable for conveying applications, particularly when indexing and/or positive drive is required. Supplementary application of flights, profiles and coatings is possible, to suit specific applications.

They are also available with alternative reinforcement cords such as Kevlar (K), High Flex (HF), High Performance (HP) and High Performance Flex (HPF).





TIMING BELTS



METRIC PITCH PU TIMING BELTS

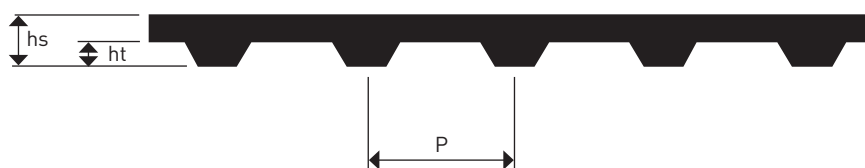
Description

Dunlop metric pitch timing belts are available with either single or double sided teeth, are manufactured using the most advanced thermoset moulding processes available. The high grade polyurethane gives excellent abrasion and shear resistance, combined with a variety of graded steel cords, ensuring high strength is maintained.

Features include consistent dimensional stability, low pre-tension, low noise, high abrasion resistance, low maintenance, high flexibility, linear speeds up to 80 m/sec. good resistance to heat with a working temperature range of -25°C to +80°C and a good resistance to oils, fats and greases.

Part numbers are identified by a letter and number (e.g. T10) which represents the belts pitch, followed by 3 or 4 numbers (e.g. 810) the belts length in mm, and a 2 digit number (e.g. 50) the belts width, for example T10-810-50.

Belt type	Pitch	h_s	h_t
T2.5	2.5	1.3	0.7
T5	5	2.2	1.2
T10	10	4.5	2.5
AT5	5	2.7	1.2
AT10	10	4.5	2.5



T2.5 - SECTION

T2.5 CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	4mm	6mm	8mm	10mm
T2.5-120-	120	48	04	06	08	10
T2.5-145-	145	58	04	06	08	10
T2.5-160-	160	64	04	06	08	10
T2.5-177.5-	177.5	71	04	06	08	10
T2.5-200-	200	80	04	06	08	10
T2.5-230-	230	92	04	06	08	10
T2.5-245-	245	98	04	06	08	10
T2.5-265-	265	106	04	06	08	10
T2.5-285-	285	114	04	06	08	10
T2.5-290-	290	116	04	06	08	10
T2.5-305-	305	122	04	06	08	10
T2.5-330-	330	132	04	06	08	10
T2.5-380-	380	152	04	06	08	10
T2.5-420-	420	168	04	06	08	10
T2.5-480-	480	192	04	06	08	10
T2.5-500-	500	200	04	06	08	10
T2.5-600-	600	240	04	06	08	10
T2.5-620-	620	248	04	06	08	10
T2.5-650-	650	260	04	06	08	10
T2.5-680-	680	272	04	06	08	10
T2.5-780-	780	312	04	06	08	10
T2.5-880-	880	352	04	06	08	10
T2.5-915-	915	366	04	06	08	10
T2.5-950-	950	380	04	06	08	10
T2.5-1185-	1185	474	04	06	08	10

T2.5 - SECTION continued

T2.5 CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	4mm	6mm	8mm	10mm
T2.5-480-	480	192	04	06	08	10
T2.5-500-	500	200	04	06	08	10
T2.5-600-	600	240	04	06	08	10
T2.5-620-	620	248	04	06	08	10
T2.5-650-	650	260	04	06	08	10
T2.5-680-	680	272	04	06	08	10
T2.5-780-	780	312	04	06	08	10
T2.5-880-	880	352	04	06	08	10
T2.5-915-	915	366	04	06	08	10
T2.5-950-	950	380	04	06	08	10
T2.5-1185-	1185	474	04	06	08	10

T5 - SECTION

T5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
T5-200-	200	40	08	10	12	16	25
T5-215-	215	43	08	10	12	16	25
T5-220-	220	44	08	10	12	16	25
T5-225-	225	45	08	10	12	16	25
T5-245-	245	49	08	10	12	16	25
T5-255-	255	51	08	10	12	16	25
T5-260-	260	52	08	10	12	16	25
T5-280-	280	56	08	10	12	16	25
T5-295-	295	59	08	10	12	16	25
T5-305-	305	61	08	10	12	16	25
T5-330-	330	66	08	10	12	16	25
T5-340-	340	68	08	10	12	16	25
T5-350-	350	70	08	10	12	16	25
T5-365-	365	73	08	10	12	16	25
T5-390-	390	78	08	10	12	16	25
T5-400-	400	80	08	10	12	16	25
T5-410-	410	82	08	10	12	16	25
T5-420-	420	84	08	10	12	16	25
T5-455-	455	91	08	10	12	16	25
T5-475-	475	95	08	10	12	16	25
T5-480-	480	96	08	10	12	16	25
T5-500-	500	100	08	10	12	16	25
T5-510-	510	102	08	10	12	16	25
T5-525-	525	105	08	10	12	16	25
T5-545-	545	109	08	10	12	16	25
T5-550-	550	110	08	10	12	16	25
T5-560-	560	112	08	10	12	16	25
T5-575-	575	115	08	10	12	16	25
T5-610-	610	122	08	10	12	16	25

T5 - SECTION continued

T5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
T5-620-	620	124	08	10	12	16	25
T5-630-	630	126	08	10	12	16	25
T5-650-	650	130	08	10	12	16	25
T5-660-	660	132	08	10	12	16	25
T5-690-	690	138	08	10	12	16	25
T5-720-	720	144	08	10	12	16	25
T5-750-	750	150	08	10	12	16	25
T5-780-	780	156	08	10	12	16	25
T5-815-	815	163	08	10	12	16	25
T5-830-	830	166	08	10	12	16	25
T5-840-	840	168	08	10	12	16	25
T5-885-	885	177	08	10	12	16	25
T5-900-	900	180	08	10	12	16	25
T5-990-	990	198	08	10	12	16	25
T5-1075-	1075	215	08	10	12	16	25
T5-1100-	1100	220	08	10	12	16	25
T5-1215-	1215	243	08	10	12	16	25

T10 - SECTION

T10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
T10-260-	260	26	12	16	25	32	50
T10-370-	370	37	12	16	25	32	50
T10-400-	400	40	12	16	25	32	50
T10-410-	410	41	12	16	25	32	50
T10-440-	440	44	12	16	25	32	50
T10-500-	500	50	12	16	25	32	50
T10-530-	530	53	12	16	25	32	50
T10-560-	560	56	12	16	25	32	50
T10-600-	600	60	12	16	25	32	50
T10-610-	610	61	12	16	25	32	50
T10-630-	630	63	12	16	25	32	50
T10-660-	660	66	12	16	25	32	50
T10-690-	690	69	12	16	25	32	50
T10-700-	700	70	12	16	25	32	50
T10-720-	720	72	12	16	25	32	50
T10-750-	750	75	12	16	25	32	50
T10-780-	780	78	12	16	25	32	50
T10-810-	810	81	12	16	25	32	50
T10-840-	840	84	12	16	25	32	50
T10-880-	880	88	12	16	25	32	50
T10-890-	890	89	12	16	25	32	50
T10-900-	900	90	12	16	25	32	50
T10-920-	920	92	12	16	25	32	50

T10 - SECTION continued

T10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
T10-960-	960	96	12	16	25	32	50
T10-970-	970	97	12	16	25	32	50
T10-980-	980	98	12	16	25	32	50
T10-1010-	1010	101	12	16	25	32	50
T10-1080-	1080	108	12	16	25	32	50
T10-1110-	1110	111	12	16	25	32	50
T10-1140-	1140	114	12	16	25	32	50
T10-1150-	1150	115	12	16	25	32	50
T10-1210-	1210	121	12	16	25	32	50
T10-1240-	1240	124	12	16	25	32	50
T10-1250-	1250	125	12	16	25	32	50
T10-1300-	1300	130	12	16	25	32	50
T10-1320-	1320	132	12	16	25	32	50
T10-1350-	1350	135	12	16	25	32	50
T10-1390-	1390	139	12	16	25	32	50
T10-1400-	1400	140	12	16	25	32	50
T10-1420-	1420	142	12	16	25	32	50
T10-1460-	1460	146	12	16	25	32	50
T10-1500-	1500	150	12	16	25	32	50
T10-1560-	1560	156	12	16	25	32	50
T10-1610-	1610	161	12	16	25	32	50
T10-1750-	1750	175	12	16	25	32	50
T10-1780-	1780	178	12	16	25	32	50
T10-1880-	1880	188	12	16	25	32	50
T10-1960-	1960	196	12	16	25	32	50
T10-2250-	2250	225	12	16	25	32	50

AT5 - SECTION

AT5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
AT5-225-	225	45	08	10	12	16	25
AT5-255-	255	51	08	10	12	16	25
AT5-280-	280	56	08	10	12	16	25
AT5-300-	300	60	08	10	12	16	25
AT5-330-	330	66	08	10	12	16	25
AT5-340-	340	68	08	10	12	16	25
AT5-375-	375	75	08	10	12	16	25
AT5-390-	390	78	08	10	12	16	25
AT5-420-	420	84	08	10	12	16	25
AT5-450-	450	90	08	10	12	16	25
AT5-455-	455	91	08	10	12	16	25
AT5-500-	500	100	08	10	12	16	25
AT5-545-	545	109	08	10	12	16	25
AT5-600-	600	120	08	10	12	16	25

AT5 - SECTION continued

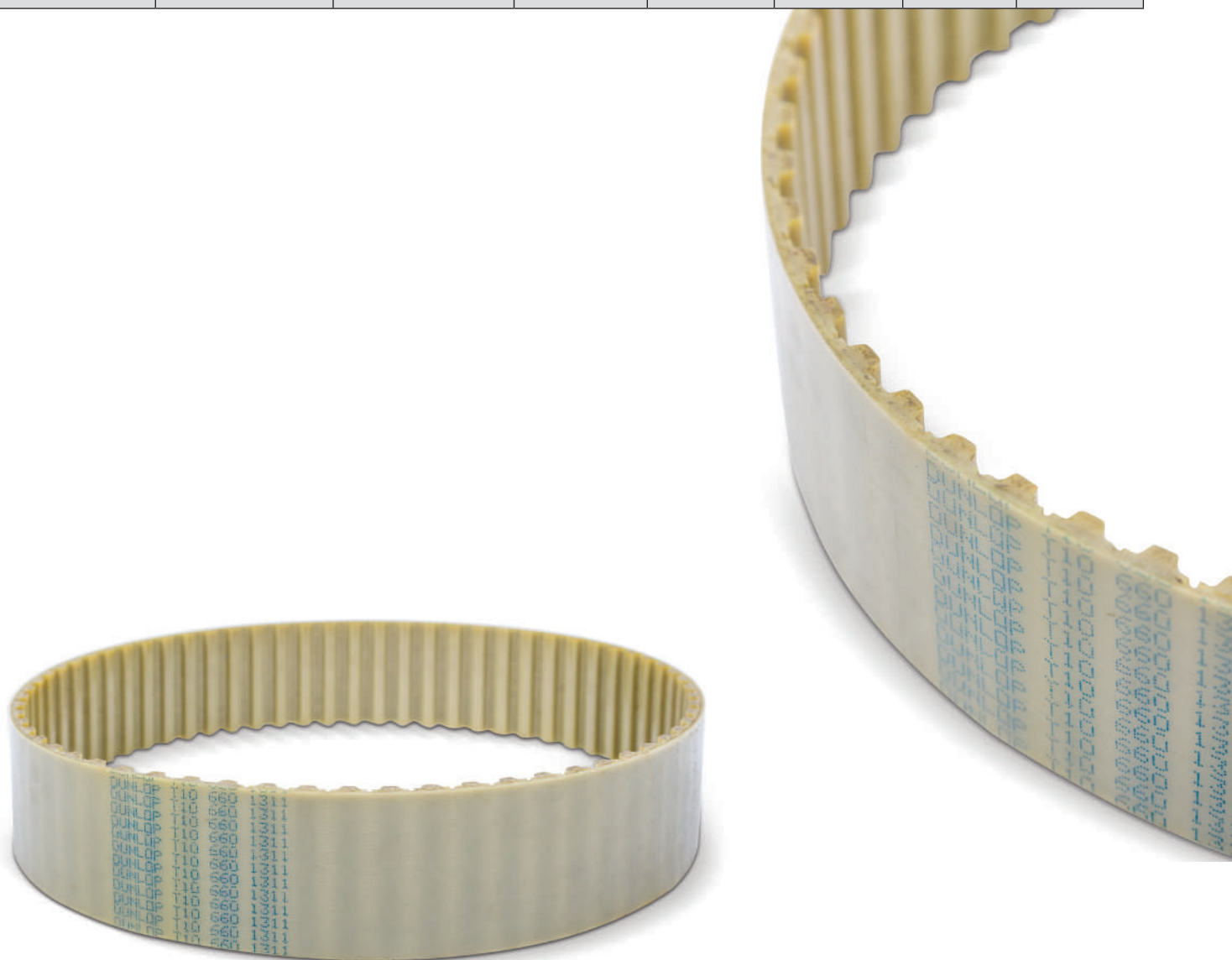
AT5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
AT5-610-	610	122	08	10	12	16	25
AT5-660-	660	132	08	10	12	16	25
AT5-710-	710	142	08	10	12	16	25
AT5-720-	720	144	08	10	12	16	25
AT5-750-	750	150	08	10	12	16	25
AT5-780-	780	156	08	10	12	16	25
AT5-825-	825	165	08	10	12	16	25
AT5-860-	860	172	08	10	12	16	25
AT5-975-	975	195	08	10	12	16	25
AT5-1050-	1050	210	08	10	12	16	25
AT5-1125-	1125	225	08	10	12	16	25
AT5-1500-	1500	300	08	10	12	16	25
AT5-2000-	2000	400	08	10	12	16	25

AT10 - SECTION

AT10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
AT10-500-	500	50	12	16	25	32	50
AT10-560-	560	56	12	16	25	32	50
AT10-600-	600	60	12	16	25	32	50
AT10-610-	610	61	12	16	25	32	50
AT10-660-	660	66	12	16	25	32	50
AT10-700-	700	70	12	16	25	32	50
AT10-730-	730	73	12	16	25	32	50
AT10-780-	780	78	12	16	25	32	50
AT10-800-	800	80	12	16	25	32	50
AT10-840-	840	84	12	16	25	32	50
AT10-880-	880	88	12	16	25	32	50
AT10-890-	890	89	12	16	25	32	50
AT10-920-	920	92	12	16	25	32	50
AT10-960-	960	96	12	16	25	32	50
AT10-980-	980	98	12	16	25	32	50
AT10-1000-	1000	100	12	16	25	32	50
AT10-1010-	1010	101	12	16	25	32	50
AT10-1050-	1050	105	12	16	25	32	50
AT10-1080-	1080	108	12	16	25	32	50
AT10-1100-	1100	110	12	16	25	32	50
AT10-1150-	1150	115	12	16	25	32	50
AT10-1200-	1200	120	12	16	25	32	50
AT10-1210-	1210	121	12	16	25	32	50
AT10-1220-	1220	122	12	16	25	32	50
AT10-1250-	1250	125	12	16	25	32	50
AT10-1280-	1280	128	12	16	25	32	50
AT10-1300-	1300	130	12	16	25	32	50

AT10 - SECTION continued

AT10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
AT10-1320-	1320	132	12	16	25	32	50
AT10-1350-	1350	135	12	16	25	32	50
AT10-1360-	1360	136	12	16	25	32	50
AT10-1400-	1400	140	12	16	25	32	50
AT10-1420-	1420	142	12	16	25	32	50
AT10-1480-	1480	148	12	16	25	32	50
AT10-1500-	1500	150	12	16	25	32	50
AT10-1600-	1600	160	12	16	25	32	50
AT10-1700-	1700	170	12	16	25	32	50
AT10-1720-	1720	172	12	16	25	32	50
AT10-1800-	1800	180	12	16	25	32	50
AT10-1860-	1860	186	12	16	25	32	50
AT10-1940-	1940	194	12	16	25	32	50





OPEN ENDED TIMING BELTS

Description

Dunlop Open Ended Timing Belts are manufactured in both rubber and thermoplastic polyurethane giving superior wear and abrasion resistance, specifically suitable for linear drives, accurate positioning and reversal drives. A high load capacity, low maintenance costs and very low noise levels, make open ended belts a perfect alternative to chain or cable linear drives.

Features include; Consistent dimensional stability, low pre-tension, low noise, high abrasion resistance, low maintenance, high flexibility, linear speeds up to 80 m/sec, high precision linear positioning.

Open ended rubber and polyurethane timing belts are produced in both straight and spiral cut options and are available in the following cross sections; 3M, 5M, 8M, XL, L, H, T5 & T10.

OPEN ENDED TIMING BELTS - RUBBER

Part Number	Width	Width	Width	Width	Width	Width	Width	Width	Width
3M-	15mm	-	-	-	-	-	-	-	-
5M-	15mm	25mm	-	-	-	-	-	-	-
8M-	15mm	20mm	30mm	50mm	85mm	-	-	-	-
XL-	1/4" (025)	5/16" (031)	3/8" (037)	-	-	-	-	-	-
L-	-	-	3/8" (037)	1/2" (050)	3/4" (037)	1" (100)	-	-	-
H-	-	-	-	1/2" (050)	3/4" (037)	1" (100)	1-1/2" (150)	2" (200)	3" (300)

OPEN ENDED TIMING BELTS - POLYURETHANE

Part Number	Width	Width	Width	Width	Width	Width	Width
5M-	15mm	25mm	-	-	-	-	-
8M-	-	20mm	30mm	50mm	85mm	-	-
T5-	8mm	10mm	12mm	16mm	25mm	-	-
T10-	-	-	12mm	16mm	25mm	32mm	50mm



English



Español



Italiano



Deutsch



Français



Nederlands



Polskie

Engineering Data

113

Datos de ingeniería • Dati ingegneristici • Technische gegevens
Données d'ingénierie • Technische gegevens • Dane Inżynieria

HTD Timing Pulleys Taper Bore

116

Agujero cónico de poleas de temporización de HTD • Foro conico di pulegge di temporizzazione di HTD • HTD Timing Riemenscheiben konische Bohrung
Trou conique de poulies de minutage de HTD • Gat conische van katrollen van timing van HTD • stokowy otwór koła pasowe rozrzdu HTD

HTD Timing Pulleys Pilot Bore

121

Llevaba tiempo a piloto poleas HTD • Ha preso tempo per pilota Pulegge HTD
HTD Riemenscheiben Timing Pilotbohrung • Alésage de pilote poulies HTD de Timing • HTD Timing katrollen piloot boring • Pilot rednica koła pasowe rozrzdu HTD

Imperial Timing Pulleys Taper Bore

130

Calendario Imperial poleas agujero cónico • Calendario Imperial affusolati foro pulegge • Imperial Timing Riemenscheiben Kegel trug • Poulies de calendrier impérial coniques d'alésage • Imperial timing katrollen taper droeg
Imperial otworu stokowego koła pasowe rozrzdu

Imperial Timing Pulleys Pilot Bore

138

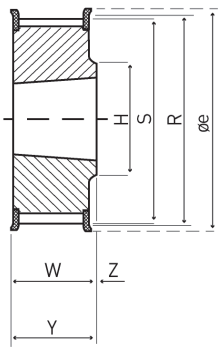
Alesaje Imperial piloto de poleas de distribución • Imperial temporizzazione pilota pulegge foro • Imperial timing Riemenscheiben Pilot trug • Imperial chronométrage pilote poulies d'alésage • Imperial timing katrollen piloot boring • Cesarskie koła pasowe rozrzdu otwór pilotaowy

Metric Timing Pulleys Pilot Bore

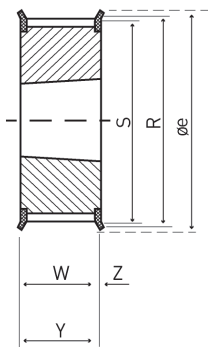
150

Métrico tiempo a piloto de poleas del alesaje • Metrica temporizzazione pilota pulegge foro • Metrisches timing Riemenscheiben Pilot trug • Alésage métrique chronométrage pilote de poulies • Metrisch timing katrollen piloot boring
Metryczne koła pasowe zbate otwór pilotaowy

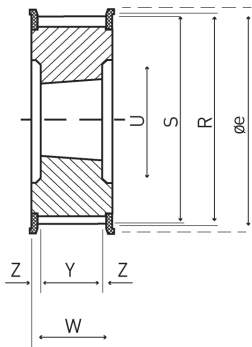
ENGINEERING DATA TIMING PULLEYS TAPER BORE



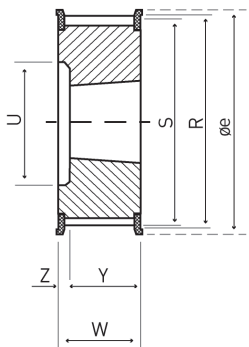
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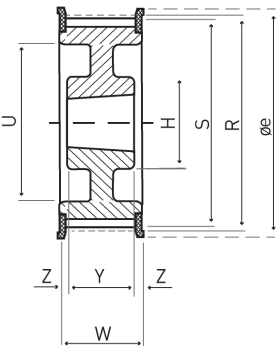
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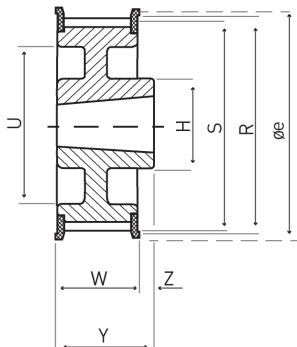
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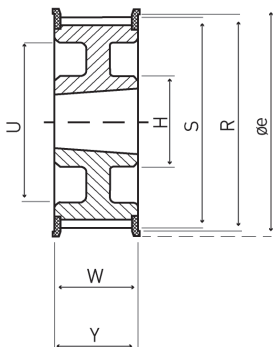
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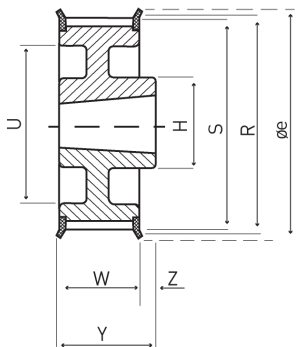
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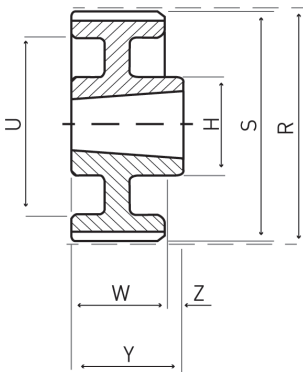
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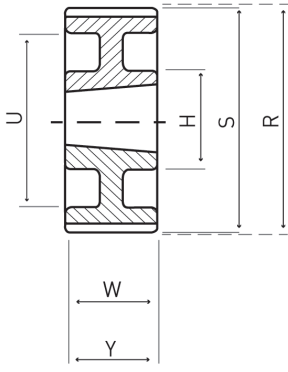
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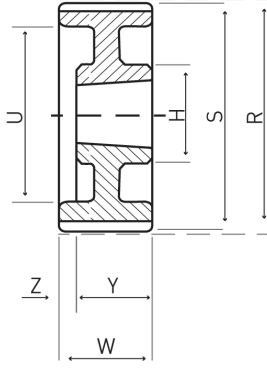
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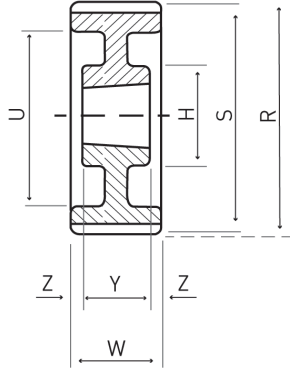
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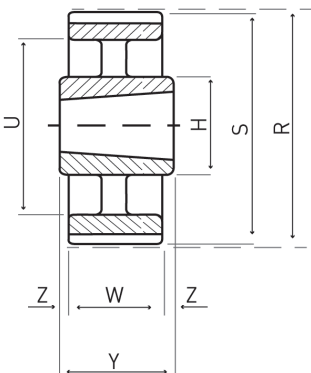
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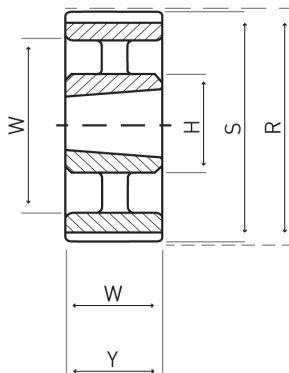
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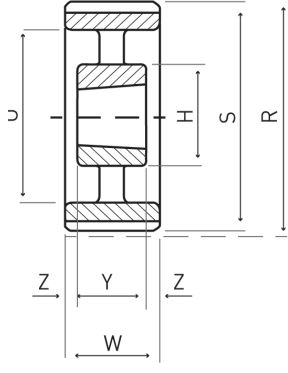
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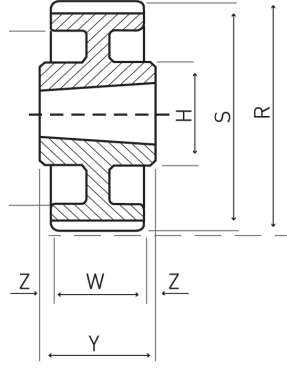
Type 13



Type 14

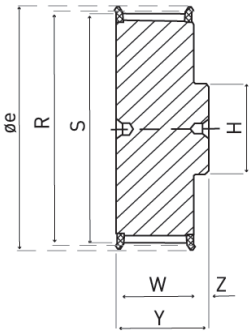


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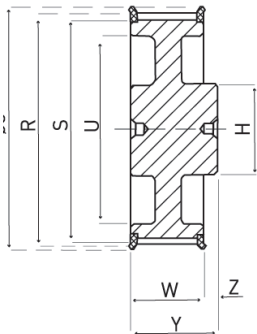


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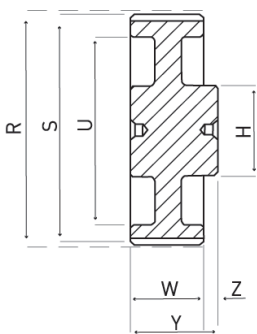
TIMING PULLEYS PILOT BORE



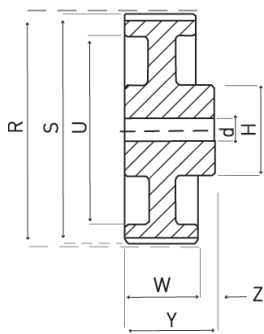
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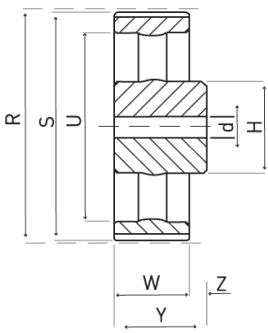
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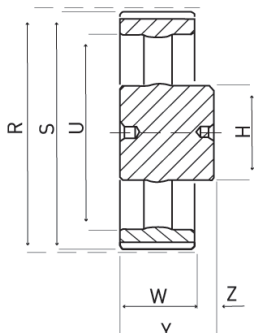
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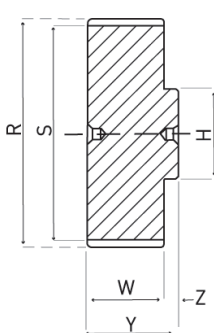
Type 4



Type 5



Type 6



Type 7



TIMING PULLEYS

PULLEY IDENTIFICATION

Timing pulleys are indicated by a conventional code consisting of 3 groups. The first group shows number of teeth. The second group shows the pitch (stated at the beginning of each table). The third group shows the belt width for which the pulley has to be used:

XL, L, H, XH & XXH pulleys, the belt width is in hundred of an inch (100 = 1 inch)

HTD, T2,5, T5 & T10 pulleys the belt width is in mm.

PULLEY TOLERANCE DATA

Positive drive pulleys are manufactured according to:

DIN ISO 5294

DIN 7721

PULLEY BORE TOLERANCES

Normally pulleys are bored with H7 tolerance, if not otherwise specified.

LATERAL OSCILLATION

The pulley bore must be at right angles to the vertical faces of the pulley within 0,0254 mm for each 25,4 mm radius.

STANDARD PULLEYS

These pulleys have equally spaced grooves machined in to the outside diameter, to give correct meshing with the belts teeth. The pulley grooves are of a special design to give this correct meshing of the belt teeth with minimal friction.

All pulleys manufactured have correct minimum meshing tolerances built in and the pitch diameter is always larger than the outside diameter.

Timing pulleys are normally stocked in a wide range of diameters and number of teeth along with standard widths.

PROTECTIVE TREATMENT

Steel and Cast Iron Pulleys are black phosphated.

SPECIAL PULLEYS

Special pulleys can be manufactured to customer drawings. It is recommended that pulleys should be made of cast iron or steel. It is essential to use steel when the peripheral speed is over 30 m/s.

If weight is a limiting factor, pulleys can also be made in aluminium. However if aluminium is used the pulley will have a shorter life due to the lightly abrasive effect of the-nylon cover of the belt.

Hard-anodising of the teeth may extend pulley life.

Type	MXL	XL	L	H	XH	3 M	5 M	8M	14 M	T2.5	T5 AT5	T10 AT10	T20
Pitch mm	2.032	5.080	9.525	12.700	22.225	3	5	8	14	2.5	5	10	20
inches	0.080	0.200	0.375	0.500	0.875	-	-	-	-	-	-	-	-
	(2/25)	(1/5)	(3/8)	(1/2)	(7/8)	-	-	-	-	-	-	-	-

Eccentricity of pulley bore to outside diameter

Outside diameter in mm	Total eccentricity in mm (dial indicator reading)
up to 254	0.1270
over 254	0.0127 each 25.4 mm diameter



TIMING PULLEYS



HTD TIMING PULLEYS TAPER BORE

Description

Dunlop HTD Timing Belt Pulleys are manufactured from either C45 steel with black oxide surface treatment, cast iron EN-GJL-200 and black phosphate or aluminium 6082. Pulley flanges are produced from S235JR steel.

HTD Timing Belt Pulleys are available to suit all HTD pitch sizes, 3M, 5M, 8M & 14M and are available from stock in both taper and pilot bore options.

Part numbers are identified by a 2 or 3 digit number (e.g. 44) which represents the number of teeth, a number and a letter (e.g. 8M) the pulleys pitch and a 2 or 3 digit number (e.g. 30) the width of the appropriate corresponding timing belt, for example 44-8M-30F.

5M - SECTION 15

Part Number	Type	Bushing Type	Bushing Max Bore	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
34-5M-15F	8	1008	25	54.11	52.97	57	-	22	-	22	-	With Flanges	Steel
36-5M-15F	8	1108	28	57.30	56.16	62	-	22	-	22	-		
38-5M-15F	8	1108	28	60.48	59.34	67	-	22	-	22	-		
40-5M-15F	8	1108	28	63.66	62.52	73	-	22	-	22	-		
44-5M-15F	8	1108	28	70.03	68.89	73	-	22	-	22	-		
48-5M-15F	1	1210	32	76.39	75.25	84	-	20.5	64	22	4.5	Without Flanges	Cast Iron
56-5M-15F	1	1210	32	89.13	87.99	94	-	20.5	70	22	4.5		
64-5M-15	1	1210	32	101.86	100.72	108	-	20.5	78	22	4.5		
72-5M-15	1	1610	42	114.59	113.45	121	-	20.5	90	22	4.5		
80-5M-15	1	1610	42	127.32	126.18	131	-	20.5	92	22	4.5		
90-5M-15	15	1610	42	143.24	142.10	-	122	20.5	92	22	4.5		
112-5M-15	15	1610	42	178.25	177.11	-	157	20.5	92	22	4.5		
136-5M-15	15	2012	50	216.45	215.31	-	195	20.5	110	22	5.8		
150-5M-15	15	2012	50	238.73	237.59	-	217	20.5	110	22	5.8		

8M - SECTION 20

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
22-8M-20F	4	1008	25	56.02	54.65	62	38	28	-	6	22	With Flanges	Cast Iron
24-8M-20F	4	1108	28	61.12	59.74	67	42	28	-	6	22		
26-8M-20F	4	1108	28	66.21	64.84	73	45	28	-	6	22		
28-8M-20F	4	1108	28	71.30	69.93	77	52	28	-	6	22		
30-8M-20F	4	1108	28	76.39	75.02	84	56	28	-	6	22		
32-8M-20F	4	1210	32	81.49	80.12	88	65	28	-	3	25		
34-8M-20F	4	1210	32	86.58	85.21	94	66	28	-	3	25		
36-8M-20F	4	1210	32	91.67	90.30	98	68	28	-	3	25		
38-8M-20F	4	1610	42	96.77	95.39	104	76	28	-	3	25		
40-8M-20F	4	1610	42	101.86	100.49	108	80	28	-	3	25		
44-8M-20F	1	1610	42	112.05	110.67	121	-	28	99	4	32		
48-8M-20F	1	1610	42	122.23	120.86	129	-	28	105	4	32		
56-8M-20F	1	2012	50	142.60	141.23	149	-	28	105	4	32		
64-8M-20F	6	2012	50	162.97	161.60	168	140	28	110	4	32		
72-8M-20F	6	2012	50	183.35	181.97	191	158	28	110	4	32		
80-8M-20	9	2012	50	203.72	202.35	-	178	28	110	4	32	*	
90-8M-20	12	2012	50	229.18	227.81	-	204	28	110	4	32		

8M - SECTION 30

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
22-8M-30F	4	1008	25	56.02	54.65	62	38	38	-	16	22	With Flanges	Cast Iron
24-8M-30F	4	1008	25	61.12	59.74	67	42	38	-	16	22		
26-8M-30F	4	1008	25	66.21	64.84	73	45	38	-	16	22		
28-8M-30F	4	1008	25	71.30	69.93	77	52	38	-	16	22		
30-8M-30F	8	1615	42	76.39	75.02	84	-	38	-	-	38		
32-8M-30F	8	1615	42	81.49	80.12	88	-	38	-	-	38		
34-8M-30F	8	1615	42	86.58	85.21	94	-	38	-	-	38		
36-8M-30F	8	1615	42	91.67	90.30	98	-	38	-	-	38		
38-8M-30F	8	1615	42	96.77	95.39	104	-	38	-	-	38		
40-8M-30F	8	1615	42	101.86	100.49	108	-	38	-	-	38		
44-8M-30F	2	2012	50	112.05	110.67	121	90	38	-	3	32		
48-8M-30F	2	2012	50	122.23	120.86	129	98	38	-	3	32		
56-8M-30F	6	2012	50	142.60	141.23	149	118	38	-	3	32		
64-8M-30F	6	2517	65	162.97	161.60	168	140	38	120	7	45		
72-8M-30F	12	2517	65	183.35	181.97	191	158	38	120	7	45		
80-8M-30	12	2517	65	203.72	202.35	-	178	38	120	7	45	Without Flanges	
90-8M-30	12	2517	65	229.18	227.81	-	204	38	120	7	45		
112-8M-30	12	2517	65	285.21	283.83	-	260	38	120	7	45		
144-8M-30	12	2517	65	366.69	365.32	-	341	38	120	7	45		

8M - SECTION 50

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
28-8M-50F	2	1108	28	71,30	69,93	77	52	60	-	19	22	With Flanges	Cast Iron
30-8M-50F	4	1615	42	76,39	75,02	84	58	60	-	22	38		
32-8M-50F	4	1615	42	81,49	80,12	88	60	60	-	22	38		
34-8M-50F	4	1615	42	86,58	85,21	94	66	60	-	22	38		
36-8M-50F	4	1615	42	91,67	90,30	98	68	60	-	22	38		
38-8M-50F	4	1615	42	96,77	95,39	104	75	60	-	22	38		
40-8M-50F	2	2012	50	101,86	100,49	108	80	38	-	14	32		
44-8M-50F	2	2012	50	112,05	110,67	121	90	38	-	14	32		
48-8M-50F	2	2012	50	122,23	120,86	129	100	38	-	14	32		
56-8M-50F	2	2517	65	142,60	141,23	149	120	38	-	7.5	45		
64-8M-50F	5	2517	65	162,97	161,60	168	138	60	120	7.5	45		
72-8M-50F	5	2517	65	183,35	181,97	191	158	60	120	7.5	45		
80-8M-50F	7	3020	75	203,72	202,35	-	178	60	140	4.5	51		
90-8M-50	7	3020	75	229,18	227,81	-	204	60	146	4.5	51	Without Flanges	
112-8M-50	14	3020	75	285,21	283,83	-	260	60	146	4.5	51		
144-8M-50	14	3020	75	366,69	365,32	-	341	60	146	4.5	51		
168-8M-50	14	3020	75	427,80	426,42	-	402	60	146	4.5	51		
192-8M-50	14	3020	75	488,92	487,54	-	462	60	146	4.5	51		

8M - SECTION 85

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Z mm	Y mm	Flange	Material
34-8M-85F	2	1615	42	86,58	85,21	94	66	95	-	28.5	38	With Flanges	Cast Iron
36-8M-85F	2	1615	42	91,67	90,30	98	68	95	-	28.5	38		
38-8M-85F	2	1615	42	96,77	95,39	104	75	95	-	28.5	38		
40-8M-85F	2	2012	50	101,86	100,49	108	80	95	-	31.5	32		
44-8M-85F	2	2012	50	112,05	110,67	121	90	95	-	31.5	32		
48-8M-85F	2	2517	65	122,23	120,86	129	100	95	-	25	45		
56-8M-85F	2	2517	65	142,60	141,23	149	120	95	-	25	45		
64-8M-85F	2	2517	65	162,97	161,60	168	138	95	-	25	45		
72-8M-85F	2	3020	75	183,35	181,97	191	158	95	-	22	51	Without Flanges	
80-8M-85	7	3020	75	203,72	202,35	-	178	95	140	22	51		
90-8M-85	7	3020	75	229,18	227,81	-	204	95	146	22	51		
112-8M-85	14	3020	75	285,21	283,83	-	260	95	146	22	51		
144-8M-85	14	3030	75	366,69	365,32	-	341	95	140	9.5	76		
168-8M-85	14	3030	75	427,80	426,42	-	402	95	140	9.5	76		
192-8M-85	14	3030	75	488,92	487,54	-	462	95	140	9.5	76		

14M - SECTION 40

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Z mm	Y mm	Flange	Material
28-14M-40F	2	2517	65	124.78	122.12	134	98	54	-	11	32	With Flanges	Cast Iron
29-14M-40F	2	2517	65	129.23	126.57	134	100	54	-	11	32		
30-14M-40F	2	2517	65	133.69	130.99	142	100	54	-	11	32		
32-14M-40F	2	2517	65	142.60	139.88	150	104	54	-	11	32		
34-14M-40F	2	2517	65	151.52	148.79	158	110	54	-	4.5	45		
36-14M-40F	2	2517	65	160.43	157.68	166	120	54	-	4.5	45		
38-14M-40F	2	2517	65	169.34	166.60	177	130	54	-	4.5	45		
40-14M-40F	2	2517	65	178.25	175.49	186	138	54	-	4.5	45		
44-14M-40F	2	3020	75	196.08	193.28	209	154	54	-	1,5	51		
48-14M-40F	2	3020	75	213.90	211.11	216	172	54	-	1,5	51		
56-14M-40F	5	3020	75	249.56	246.76	261	207	54	146	1.5	51		
64-14M-40F	5	3020	75	285.21	282.41	288	243	54	146	1.5	51		
72-14M-40	7	3020	75	320.86	318.06	-	279	54	146	1.5	51	Without Flanges	
80-14M-40	14	3020	75	356.51	353.71	-	314	54	146	1.5	51		
90-14M-40	14	3020	75	401.07	398.28	-	359	54	146	1.5	51		
112-14M-40	14	3020	75	499.11	496.32	-	457	54	146	1.5	51		
144-14M-40	14	3020	75	641.71	638.92	-	600	54	146	1.5	51		
168-14M-40	14	3020	75	784.66	745.87	-	705	54	146	1.5	51		
192-14M-40	12	3535	90	855.62	852.82	-	812	54	178	35	89		
216-14M-40	12	3535	90	962.57	959.77	-	920	54	178	35	89		
264-14M-40	12	3535	90	1176.47	1173.67	-	1133	54	178	35	89		

14M - SECTION 55

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Z mm	Y mm	Flange	Material
28-14M-55F	2	2012	50	124,78	122,12	134	98	70	-	19	32	With Flanges	Cast Iron
29-14M-55F	2	2012	50	129,23	126,57	134	100	70	-	19	32		
30-14M-55F	2	2517	65	133,69	130,99	142	100	70	-	12.5	45		
32-14M-55F	2	2517	65	142,60	139,88	150	104	70	-	12.5	45		
34-14M-55F	2	2517	65	151,52	148,79	158	110	70	-	12.5	45		
36-14M-55F	2	2517	65	160,43	157,68	166	120	70	-	12.5	45		
38-14M-55F	2	2517	65	169,34	166,60	177	130	70	-	12.5	45		
40-14M-55F	2	2517	65	178,25	175,49	186	138	70	-	12.5	45		
44-14M-55F	2	3020	75	196,08	193,28	209	154	70	-	9,5	51		
48-14M-55F	2	3020	75	213,90	211,11	216	172	70	-	9,5	51		
56-14M-55F	5	3020	75	249,56	246,76	261	207	70	146	9,5	51		
64-14M-55F	5	3020	75	285,21	282,41	288	243	70	146	9,5	51		
72-14M-55	7	3020	75	320,86	318,06	-	279	70	146	9,5	51		
80-14M-55	14	3020	75	356,51	353,71	-	314	70	146	9,5	51		
90-14M-55	14	3020	75	401,07	398,28	-	359	70	146	9,5	51		
112-14M-55	14	3020	75	499,11	496,32	-	457	70	146	9,5	51		
144-14M-55	14	3020	75	641,71	638,92	-	600	70	146	9,5	51		
168-14M-55	14	3020	75	784,66	745,87	-	705	70	146	9,5	51		
192-14M-55	12	3535	90	855,62	852,82	-	812	70	178	19	89		
216-14M-55	12	3535	90	962,57	959,77	-	920	70	178	19	89		
264-14M-55	12	3535	90	1176,47	1173,67	-	1133	70	178	19	89		

14M - SECTION 85

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Z mm	Y mm	Flange	Material
28-14M-85F	2	2517	65	124,78	122,12	134	98	102	-	28.5	45	With Flanges	Cast Iron
29-14M-85F	2	2517	65	129,23	126,57	134	100	102	-	28.5	45		
30-14M-85F	2	2517	65	133,69	130,99	142	100	102	-	28.5	45		
32-14M-85F	2	2517	65	142,60	139,88	150	104	102	-	28.5	45		
34-14M-85F	2	2517	65	151,52	148,79	158	110	102	-	28.5	45		
36-14M-85F	2	3020	75	160,43	157,68	166	120	102	-	25.5	51		
38-14M-85F	2	3020	75	169,34	166,60	177	130	102	-	25..5	51		
40-14M-85F	2	3020	75	178,25	175,49	186	138	102	-	25.5	51		
44-14M-85F	2	3030	75	196,08	193,28	209	154	102	-	13	76		
48-14M-85F	2	3030	75	213,90	211,11	216	172	102	-	13	76		
56-14M-85F	2	3535	90	249,56	246,76	261	207	102	-	6.5	89		
64-14M-85F	5	3535	90	285,21	282,41	288	243	102	178	6.5	89		
72-14M-85	7	3535	90	320,86	318,06	-	279	102	178	6.5	89		
80-14M-85	14	3535	90	356,51	353,71	-	314	102	178	6.5	89		
90-14M-85	14	3535	90	401,07	398,28	-	359	102	178	6.5	89		
112-14M-85	14	3535	90	499,11	496,32	-	457	102	178	6.5	89		
144-14M-85	14	3535	90	641,71	638,92	-	600	102	178	6.5	89		
168-14M-85	14	3535	90	784,66	745,87	-	705	102	178	6.5	89		
192-14M-85	14	4040	100	855,62	852,82	-	812	102	215	0	102		
216-14M-85	14	4040	100	962,57	959,77	-	920	102	215	0	102		
264-14M-85	14	4040	100	1176,47	1173,67	-	1133	102	215	0	102		

14M - SECTION 115

Part Number	Type	Bushing Type Max Bore		R mm	S mm	Ø e mm	U mm	W mm	H mm	Z mm	Y mm	Flange	Material
28-14M-115F	2	2517	65	124,78	122,12	134	98	133	-	44	45	With Flanges	Cast Iron
29-14M-115F	2	2517	65	129,23	126,57	134	100	133	-	44	45		
30-14M-115F	2	2517	65	133,69	130,99	142	100	133	-	44	45		
32-14M-115F	2	2517	65	142,60	139,88	150	104	133	-	44	45		
34-14M-115F	2	2517	65	151,52	148,79	158	110	133	-	44	45		
36-14M-115F	2	3020	75	160,43	157,68	166	120	133	-	41	51		
38-14M-115F	2	3020	75	169,34	166,60	177	130	133	-	41	51		
40-14M-115F	2	3020	75	178,25	175,49	186	138	133	-	41	51		
44-14M-115F	2	3030	75	196,08	193,28	209	154	133	-	28.5	76		
48-14M-115F	2	3030	75	213,90	211,11	216	172	133	-	28.5	76		
56-14M-115F	2	3535	90	249,56	246,76	261	207	133	-	22	89		
64-14M-115F	5	3535	90	285,21	282,41	288	243	133	178	22	89		
72-14M-115	7	3535	90	320,86	318,06	-	279	133	178	22	89	Without Flanges	
80-14M-115	14	3535	90	356,51	353,71	-	314	133	178	22	89		
90-14M-115	14	3535	90	401,07	398,28	-	359	133	178	22	89		
112-14M-115	14	3535	90	499,11	496,32	-	457	133	178	22	89		
144-14M-115	14	4040	100	641,71	638,92	-	600	133	215	15.5	102		
168-14M-115	14	4040	100	784,66	745,87	-	705	133	215	15.5	102		
192-14M-115	14	4040	100	855,62	852,82	-	812	133	215	15.5	102		
216-14M-115	14	4040	100	962,57	959,77	-	920	133	215	15.5	102		
264-14M-115	14	5050	100	1176,47	1173,67	-	1133	133	267	3	127		

14M - SECTION 170

Part Number	Type	Bushing		R mm	S mm	Ø e mm	U mm	W mm	H mm	Z mm	Y mm	Flange	Material	
		Type	Max Bore											
38-14M-170F	2	3030	75	169,34	166,60	177	130	187	-	55.5	76	With Flanges	Cast Iron	
40-14M-170F	2	3030	75	178,25	175,49	186	138	187	-	55.5	76			
44-14M-170F	2	3535	90	196,08	193,28	209	154	187	-	49	89			
48-14M-170F	2	3535	90	213,90	211,11	216	172	187	-	49	89			
56-14M-170F	2	3535	90	249,56	246,76	261	207	187	-	49	89			
64-14M-170F	2	4040	100	285,21	282,41	288	243	187	-	42.5	102			
72-14M-170	7	4040	100	320,86	318,06	-	279	187	215	42.5	102	Without Flanges		
80-14M-170	7	4040	100	356,51	353,71	-	314	187	215	42.5	102			
90-14M-170	14	4040	100	401,07	398,28	-	359	187	215	42.5	102			
112-14M-170	14	5050	125	499,11	496,32	-	457	187	267	30	127			
144-14M-170	14	5050	125	641,71	638,92	-	600	187	267	30	127			
168-14M-170	14	5050	125	784,66	745,87	-	705	187	267	30	127			
192-14M-170	14	5050	125	855,62	852,82	-	812	187	267	30	127			
216-14M-170	14	5050	125	962,57	959,77	-	920	187	267	30	127			
264-14M-170	14	5050	125	1176,47	1173,67	-	1133	187	267	30	127			



TIMING PULLEYS



HTD TIMING PULLEYS PILOT BORE

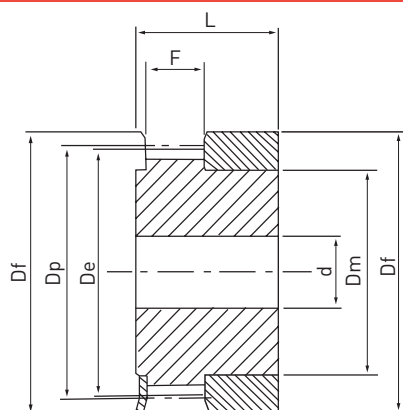
Description

Dunlop HTD timing belt pulleys are manufactured from either C45 steel with black oxide surface treatment, cast iron EN-GJL-200 and black phosphate or aluminium 6082. Pulley flanges are produced from S235JR steel.

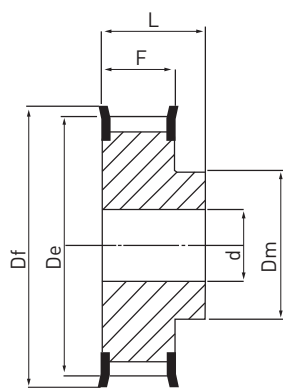
HTD timing belt pulleys are available to suit all HTD pitch sizes, 3M, 5M, 8M & 14M and are available from stock in both taper and pilot bore options.

Part numbers are identified by a 2 or 3 digit number (e.g. 44) which represents the number of teeth, a number and a letter (e.g. 8M) the pulleys pitch and a 2 or 3 digit number (e.g. 30) the width of the appropriate corresponding timing belt, for example 44-8M-30F.

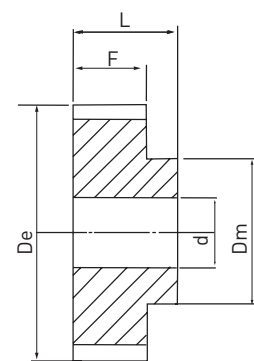
Drawing Reference for 3M - SECTION



1F



6F



6

3M-06 - SECTION

Part Number	Type	Bushing Type	Max Bore	Dp mm	De mm	Df mm	Dm mm	F mm	L mm			Flange	Material
10 3M 06	1F			9.55	8.79	13.0	6.0	7.2	14.5			With Flanges	Aluminium
12 3M 06	1F			11.46	10.70	15.0	8.0	7.2	14.5				
14 3M 06	1F			13.37	12.61	16.0	9.5	7.2	14.5				
15 3M 06	1F			14.32	13.56	17.5	11.6	7.2	14.5				
16 3M 06	6F			15.28	14.52	18.0	10.0	9.8	17.5				
18 3M 06	6F			17.19	16.43	20.0	11.0	9.8	17.5				
20 3M 06	6F			19.10	18.34	23.0	13.0	9.8	17.5				
21 3M 06	6F			20.05	19.29	25.0	13.0	9.8	17.5				
22 3M 06	6F			21.01	20.25	25.0	13.0	9.8	17.5				
24 3M 06	6F			22.92	22.16	25.0	13.0	9.8	17.5				
26 3M 06	6F			24.83	24.07	28.0	16.0	9.8	17.5				
28 3M 06	6F			26.74	25.98	32.0	18.0	9.8	17.5				
30 3M 06	6F			28.65	27.89	32.0	20.0	9.8	17.5				
32 3M 06	6F			30.56	29.80	36.0	22.0	9.8	17.5				
36 3M 06	6F			34.38	33.62	38.0	26.0	10.3	18.0				
40 3M 06	6F			38.20	37.44	42.0	28.0	10.3	18.0			Without Flanges	Aluminium
44 3M 06	6F			42.02	41.26	48.0	33.0	10.3	18.0				
48 3M 06	6			45.84	45.08	-	33.0	10.3	18.6				
60 3M 06	6			57.30	56.54	-	33.0	10.3	18.6				
72 3M 06	6			68.75	67.99	-	33.0	10.3	18.6				

3M-09 - SECTION

Part Number	Type	Bushing Type Max Bore		Dp mm	De mm	Df mm	Dm mm	F mm	L mm			Flange	Material
10 3M 09	1F			9.55	8.79	13.0	6.0	10.2	17.5			With Flanges	Aluminium
12 3M 09	1F			11.46	10.70	15.0	8.0	10.2	17.5				
14 3M 09	1F			13.37	12.61	16.0	9.5	10.2	17.5				
15 3M 09	1F			14.32	13.56	17.5	11.6	10.2	17.5				
16 3M 09	6F			15.28	14.52	18.0	10.0	12.8	20.6				
18 3M 09	6F			17.19	16.43	20.0	11.0	12.8	20.6				
20 3M 09	6F			19.10	18.34	23.0	13.0	12.8	20.6				
21 3M 09	6F			20.05	19.29	25.0	13.0	12.8	20.6				
22 3M 09	6F			21.01	20.25	25.0	13.0	12.8	20.6				
24 3M 09	6F			22.92	22.16	25.0	13.0	12.8	20.6				
26 3M 09	6F			24.83	24.07	28.0	16.0	12.08	20.6				
28 3M 09	6F			26.74	25.98	32.0	18.0	12.8	20.6				
30 3M 09	6F			28.65	27.89	32.0	20.0	12.8	20.6				
32 3M 09	6F			30.56	29.80	36.0	22.0	12.8	20.6				
36 3M 09	6F			34.38	33.62	38.0	26.0	13.4	22.2				
40 3M 09	6F			38.20	37.44	42.0	28.0	13.4	22.2				
44 3M 09	6F			42.02	41.26	48.0	33.0	13.4	22.2				
48 3M 09	6			45.84	45.08	-	33.0	13.4	22.2			Without Flanges	
60 3M 09	6			57.30	56.54	-	33.0	13.4	22.2				
72 3M 09	6			68.75	67.99	-	33.0	13.4	22.2				

3M-15 - SECTION

Part Number	Type	Bushing Type Max Bore		Dp mm	De mm	Df mm	Dm mm	F mm	L mm			Flange	Material
10 3M 15	1F			9.55	8.79	13.0	6.0	17.0	26			With Flanges	Aluminium
12 3M 15	1F			11.46	10.70	15.0	8.0	17.0	26				
14 3M 15	1F			13.37	12.61	16.0	9.5	17.0	26				
15 3M 15	1F			14.32	13.56	17.5	11.6	17.0	26				
16 3M 15	6F			15.28	14.52	18.0	10.0	19.5	26				
18 3M 15	6F			17.19	16.43	20.0	11.0	19.5	26				
20 3M 15	6F			19.10	18.34	23.0	12.0	19.5	26				
21 3M 15	6F			20.05	19.29	25.0	13.0	19.5	26				
22 3M 15	6F			21.01	20.25	25.0	13.0	19.5	26				
24 3M 15	6F			22.92	22.16	25.0	13.0	19.5	26				
26 3M 15	6F			24.83	24.07	28.0	16.0	19.5	26				
28 3M 15	6F			26.74	25.98	32.0	18.0	19.5	26				
30 3M 15	6F			28.65	27.89	32.0	20.0	19.5	26				
32 3M 15	6F			30.56	29.80	36.0	22.0	19.5	26				
36 3M 15	6F			34.38	33.62	38.0	26.0	20.0	30				
40 3M 15	6F			38.20	37.44	42.0	28.0	20.0	30				
44 3M 15	6F			42.02	41.26	48.0	33.0	20.0	30				
48 3M 15	6			45.84	45.08	-	33.0	20.0	30			Without Flanges	
60 3M 15	6			57.30	56.54	-	33.0	20.0	30				
72 3M 15	6			68.75	67.99	-	33.0	20.0	30				

3M - SECTION 15 continued

Part Number	Teeth	Type	R mm	S mm	Ø e mm	H mm	W mm	Y mm	Z mm	Flange	Material
22-3M-15F	22	1	21.01	20.05	25.0	14.0	19.5	26.0	6.5	With Flanges	Aluminium
24-3M-15F	24	1	22.92	22.16	27.0	14.0	19.5	26.0	6.5		
26-3M-15F	26	1	24.83	24.07	27.0	16.0	19.5	26.0	6.5		
28-3M-15F	28	1	26.74	25.98	30.0	18.0	19.5	26.0	6.5		
30-3M-15F	30	1	28.65	27.89	33.0	20.0	19.5	26.0	6.5		
32-3M-15F	32	1	30.56	29.80	33.0	22.0	19.5	26.0	6.5		
36-3M-15F	36	1	34.38	33.62	40.0	26.0	20.0	30.0	10		
40-3M-15F	40	1	38.20	37.44	46.0	28.0	20.0	30.0	10		
44-3M-15F	44	1	42.02	41.26	46.0	33.0	20.0	30.0	10		
48-3M-15	48	7	45.84	45.08	-	33.0	20.0	30.0	10	Without Flanges	
60-3M-15	60	7	57.30	56.54	-	33.0	20.0	30.0	10		
72-3M-15	72	7	68.75	67.99	-	33.0	20.0	30.0	10		

5M - SECTION 09

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
12-5M-09F	12	1	19.10	17.96	23	-	14.5	13,0	20.0	5.5	With Flanges	Steel
14-5M-09F	14	1	22.28	21.14	24	-	14.5	14,0	20.0	5.5		
15-5M-09F	15	1	23.87	22.73	27	-	14.5	16,0	20.0	5.5		
16-5M-09F	16	1	25.47	24.32	27	-	14.5	16,5	20.0	5.5		
18-5M-09F	18	1	28.65	27.51	30	-	14.5	20,0	20.0	5.5		
20-5M-09F	20	1	31.83	30.69	33	-	14.5	23,0	22.5	8.0		
21-5M-09F	21	1	33.42	32.28	36	-	14.5	24,0	22.5	8.0		
22-5M-09F	22	1	35.01	33.87	36	-	14.5	25,0	22.5	8.0		
24-5M-09F	24	1	38.19	37.06	40	-	14.5	27,0	22.5	8.0		
26-5M-09F	26	1	41.38	40.24	46	-	14.5	30,0	22.5	8.0		
28-5M-09F	28	1	44.56	43.42	50	-	14.5	30,5	22.5	8.0		
30-5M-09F	30	1	47.75	46.61	50	-	14.5	35,0	22.5	8.0		
32-5M-09F	32	1	50.93	49.79	55	-	14.5	38,0	22.5	8.0		
36-5M-09F	36	1	57.30	56.16	62	-	14.5	38,0	22.5	8.0		
40-5M-09	40	1	63.66	62.52	67	-	14.5	38,0	22.5	8.0	Without Flanges	Aluminium
44-5M-09	44	7	70.03	68.89	-	-	14.5	38,0	25.5	11.0		
48-5M-09	48	7	76.39	75.25	-	-	14.5	45.0	25.5	11.0		
60-5M-09	60	7	95.49	94.35	-	-	14.5	45.0	25.5	11.0		
72-5M-09	72	3	114.59	113.45	-	90	14.5	45.0	25.5	11.0		

5M - SECTION 15

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
12-5M-15F	12	1	19.10	17.96	23	-	20.5	13.0	26.0	5.5	With Flanges	Steel
14-5M-15F	14	1	22.28	21.14	24	-	20.5	14.0	26.0	5.5		
15-5M-15F	15	1	23.87	22.73	27	-	20.5	16.0	26.0	5.5		
16-5M-15F	16	1	25.47	24.32	27	-	20.5	16.5	26.0	5.5		

5M - SECTION 15 continued

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
18-5M-15F	18	1	28,65	27.51	30	-	20.5	20.0	26.0	5.5	With Flanges	Steel
20-5M-15F	20	1	31,83	30.69	33	-	20.5	23.0	26.0	5.5		
21-5M-15F	21	1	33,42	32.28	36	-	20.5	24.0	26.0	5.5		
22-5M-15F	22	1	35,01	33.87	36	-	20.5	25.5	26.0	5.5		
24-5M-15F	24	1	38.19	37.06	40	-	20.5	27.0	28.0	7.5		
26-5M-15F	26	1	41.38	40.24	46	-	20.5	30.0	28.0	7.5		
28-5M-15F	28	1	44.56	43.42	50	-	20.5	30.5	28.0	7.5		
30-5M-15F	30	1	47.75	46.61	50	-	20.5	35.0	28.0	7.5		
32-5M-15F	32	1	50.93	49.79	55	-	20.5	38.0	28.0	7.5		
36-5M-15F	36	1	57.30	56.16	62	-	20.5	38.0	28.0	7.5		
40-5M-15F	40	1	63.66	62.52	67	-	20.5	38.0	28.0	7.5		
44-5M-15	44	7	70.03	68.89	-	-	20.5	38.0	30.0	9.5	Without Flanges	Aluminium
48-5M-15	48	7	76.39	75.25	-	-	20.5	38.0	30.0	9.5		
60-5M-15	60	7	95.49	94.35	-	-	20.5	50.0	30.0	9.5		
72-5M-15	72	3	114.59	113.45	-	90	20.5	50.0	30.0	9.5		

5M - SECTION 25

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Flange	Material
12-5M-25F	12	1	19.10	17.96	23	-	30.0	13.0	36.0	6	With Flanges	Steel
14-5M-25F	14	1	22.28	21.14	24	-	30.0	14.0	36.0	6		
15-5M-25F	15	1	23.87	22.73	27	-	30.0	16.0	36.0	6		
16-5M-25F	16	1	25.47	24.32	27	-	30.0	16.5	36.0	6		
18-5M-25F	18	1	28.65	27.51	30	-	30.0	20.0	36.0	6		
20-5M-25F	20	1	31.83	30.69	33	-	30.0	23.0	36.0	6		
21-5M-25F	21	1	33.42	32.28	36	-	30.0	24.0	38.0	8		
22-5M-25F	22	1	35.01	33.87	36	-	30.0	25.5	38.0	8		
24-5M-25F	24	1	38.19	37.06	40	-	30.0	27.0	38.0	8		
26-5M-25F	26	1	41.38	40.24	46	-	30.0	30.0	38.0	8		
28-5M-25F	28	1	44.56	43.42	50	-	30.0	30.5	38.0	8		
30-5M-25F	30	1	47.75	46.61	50	-	30.0	35.0	38.0	8		
32-5M-25F	32	1	50.93	49.79	55	-	30.0	38.0	38.0	8		
36-5M-25F	36	1	57.30	56.16	62	-	30.0	38.0	38.0	8		
40-5M-25F	40	1	63.66	62.52	67	-	30.0	38.0	38.0	8		
44-5M-25	44	7	70.03	68.89	-	-	30.0	38.0	40.0	10	Without Flanges	Aluminium
48-5M-25	48	7	76.39	75.25	-	-	30.0	38.0	40.0	10		
60-5M-25	60	7	95.49	94.35	-	-	30.0	50.0	40.0	10		
72-5M-25	72	3	114.59	113.45	-	90	30.0	50.0	40.0	10		

8M - SECTION 20

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
18-8M-20F	18	1	45.84	44.46	50	-	28	32	38	10	-	With Flanges	Steel
20-8M-20F	20	1	50.93	49.56	55	-	28	36	38	10	-		
22-8M-20F	22	1	56.02	54.65	62	-	28	43	38	10	-		
24-8M-20F	24	1	61.12	59.74	67	-	28	49	38	10	-		
26-8M-20F	26	1	66.21	64.84	73	-	28	50	38	10	-		
28-8M-20F	28	1	71.30	69.93	77	-	28	55	38	10	-		
30-8M-20F	30	1	76.39	75.02	84	-	28	60	38	10	-		
32-8M-20F	32	1	81.49	80.12	88	-	28	64	38	10	-		
34-8M-20F	34	1	86.58	85.21	94	-	28	70	38	10	-		
36-8M-20F	36	1	91.67	90.30	98	-	28	75	38	10	-		
38-8M-20F	38	1	96.77	95.39	104	-	28	80	38	10	-		
40-8M-20F	40	1	101.86	100.49	108	-	28	85	38	10	-		
44-8M-20F	44	1	112.05	110.67	121	-	28	96	38	10	-		
48-8M-20F	48	1	122.23	120.86	129	-	28	104	38	10	-		
56-8M-20F	56	2	142.60	141.23	149	117	28	80	38	10	-		
60-8M-20F	60	2	152.79	151.42	158	127	28	80	38	10	-		
64-8M-20F	64	2	162.97	161.60	168	137	28	80	38	10	-		
72-8M-20F	72	2	183.35	181.97	191	158	28	80	38	10	-		
80-8M-20	80	6	203.72	202.35	-	179	28	90	38	10	-	Without Flanges	Cast Iron
84-8M-20	84	6	213.90	212.53	-	190	28	90	38	10	-		
90-8M-20	90	6	229.18	227.81	-	204	28	90	38	10	-		
112-8M-20	112	5	285.21	283.83	-	260	28	90	38	10	19		
144-8M-20	144	5	366.69	365.32	-	342	28	90	38	10	19		
168-8M-20	168	5	427.80	426.42	-	403	28	100	38	10	19		
192-8M-20	192	5	488.92	487.54	-	465	28	100	38	10	19		

8M - SECTION 30

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
18-8M-30F	18	1	45.84	44.46	50	-	38	32	48	10	-	With Flanges	Steel
20-8M-30F	20	1	50.93	49.56	55	-	38	36	48	10	-		
22-8M-30F	22	1	56.02	54.65	62	-	38	43	48	10	-		
24-8M-30F	24	1	61.12	59.74	67	-	38	49	48	10	-		
26-8M-30F	26	1	66.21	64.84	73	-	38	50	48	10	-		
28-8M-30F	28	1	71.30	69.93	77	-	38	55	48	10	-		
30-8M-30F	30	1	76.39	75.02	84	-	38	60	48	10	-		
32-8M-30F	32	1	81.49	80.12	88	-	38	64	48	10	-		
34-8M-30F	34	1	86.58	85.21	94	-	38	70	48	10	-		
36-8M-30F	36	1	91.67	90.30	98	-	38	75	48	10	-		
38-8M-30F	38	1	96.77	95.39	104	-	38	80	48	10	-		
40-8M-30F	40	1	101.86	100.49	108	-	38	85	48	10	-		
44-8M-30F	44	2	112.05	110.67	121	-	38	96	48	10	-		Cast Iron
48-8M-30F	48	2	122.23	120.86	129	-	38	104	48	10	-		
56-8M-30F	56	2	142.60	141.23	149	117	38	90	48	10	-		

8M - SECTION 30 continued

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
60-8M-30	60	2	152.79	151.42	158	127	38	90	48	10	-	Without Flanges	Cast Iron
64-8M-30	64	2	162.97	161.60	168	137	38	90	48	10	-		
72-8M-30	72	2	183.35	181.97	191	158	38	95	48	10	-		
80-8M-30	80	6	203.72	202.35	-	179	38	100	48	10	-		
84-8M-30	84	6	213.90	212.53	-	190	38	100	48	10	-		
90-8M-30	90	6	229.18	227.81	-	204	38	100	48	10	-		
112-8M-30	112	5	285.21	283.83	-	260	38	100	48	10	19		
144-8M-30	144	5	366.69	365.32	-	342	38	100	48	10	19		
168-8M-30	168	5	427.80	426.42	-	403	38	100	48	10	19		
192-8M-30	192	5	488.92	487.54	-	465	38	100	48	10	19		

8M - SECTION 50

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
18-8M-50F	18	1	45.84	44.46	50	-	60	32	70	10	-	With Flanges	Steel
20-8M-50F	20	1	50.93	49.56	55	-	60	36	70	10	-		
22-8M-50F	22	1	56.02	54.65	62	-	60	43	70	10	-		
24-8M-50F	24	1	61.12	59.74	67	-	60	49	70	10	-		
26-8M-50F	26	1	66.21	64.84	73	-	60	50	70	10	-		
28-8M-50F	28	1	71.30	69.93	77	-	60	55	70	10	-		
30-8M-50F	30	1	76.39	75.02	84	-	60	60	70	10	-		
32-8M-50F	32	1	81.49	80.12	88	-	60	64	70	10	-		
34-8M-50F	34	1	86.58	85.21	94	-	60	70	70	10	-		
36-8M-50F	36	1	91.67	90.30	98	-	60	75	70	10	-		
38-8M-50F	38	1	96.77	95.39	104	-	60	80	70	10	-		
40-8M-50F	40	1	101.86	100.49	108	-	60	85	70	10	-		
44-8M 50F	44	1	112.05	110.67	121	-	60	96	70	10	-		
48-8M 50F	48	1	122.23	120.86	129	-	60	104	70	10	-		
56-8M 50F	56	8	142.60	141.23	149	117	60	90	60	-	-		
60-8M 50F	60	8	152.79	151.42	158	127	60	100	60	-	-		
64-8M-50F	64	8	162.97	161.60	168	137	60	100	60	-	-		
72-8M-50F	72	8	183.35	181.97	191	158	60	100	60	-	-		
80-8M-50	80	9	203.72	202.35	-	179	60	110	60	-	-	Without Flanges	Cast Iron
84-8M-50	84	10	213.90	212.53	-	190	60	110	60	-	-		
90-8M-50	90	10	229.18	227.81	-	204	60	110	60	-	-		
112-8M-50	112	11	285.21	283.83	-	260	60	110	60	-	19		
144-8M-50	144	11	366.69	365.32	-	342	60	110	60	-	19		
168-8M-50	168	11	427.80	426.42	-	403	60	120	60	-	19		
192-8M-50	192	11	488.92	487.54	-	465	60	130	60	-	19		

8M - SECTION 85

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
22-8M-85F	22	1	56.02	54.65	62	-	95	43	105	10	-	With Flanges	Steel
24-8M-85F	24	1	61.12	59.74	67	-	95	49	105	10	-		
26-8M-85F	26	1	66.21	64.84	73	-	95	50	105	10	-		
28-8M-85F	28	1	71.30	69.93	77	-	95	55	105	10	-		
30-8M-85F	30	1	76.39	75.02	84	-	95	60	105	10	-		
32-8M-85F	32	1	81.49	80.12	88	-	95	64	105	10	-		
34-8M-85F	34	1	86.58	85.21	94	-	95	70	105	10	-		
36-8M-85F	36	1	91.67	90.30	98	-	95	75	105	10	-		
38-8M-85F	38	1	96.77	95.39	104	-	95	80	105	10	-		
40-8M-85F	40	1	101.86	100.49	108	-	95	85	105	10	-		
44-8M-85F	44	1	112.05	110.67	121	-	95	96	105	10	-		
48-8M-85F	48	1	122.23	120.86	129	-	95	104	105	10	-		
56-8M-85F	56	1	142.60	141.23	149	-	95	107	105	10	-		
60-8M-85F	60	1	152.79	151.42	158	-	95	132	105	10	-		
64-8M-85F	64	8	162.97	161.60	168	137	95	100	95	-	-		
72-8M-85F	72	8	183.35	181.97	191	158	95	110	95	-	-		
80-8M-85	80	9	203.72	202.35	-	179	95	110	95	-	-	Without Flanges	Cast Iron
84-8M-85	84	9	213.90	212.53	-	190	95	110	95	-	-		
90-8M-85	90	10	229.18	227.81	-	204	95	110	95	-	-		
112-8M-85	112	11	285.21	283.83	-	260	95	110	95	-	19		
144-8M-85	144	11	366.69	365.32	-	342	95	120	95	-	19		
168-8M-85	168	11	427.80	426.42	-	403	95	120	95	-	19		
192-8M-85	192	11	488.92	487.54	-	465	95	130	95	-	19		

14M - SECTION 40

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
28-14M-40F	28	1	124.78	122.12	134	-	54	100	69	15	-	With Flanges	Cast Iron
29-14M-40F	29	1	129.23	126.57	134	-	54	107	69	15	-		
30-14M-40F	30	1	133.69	130.99	142	-	54	107	69	15	-		
32-14M-40F	32	1	142.60	139,88	150	-	54	114	69	15	-		
34-14M-40F	34	1	151.51	148.79	158	-	54	122	69	15	-		
36-14M-40F	36	1	160.43	157.68	166	-	54	128	69	15	-		
38-14M-40F	38	1	169.34	166.60	177	-	54	141	69	15	-		
40-14M-40F	40	1	178.25	175.49	186	-	54	148	69	15	-		
44-14M-40F	44	2	196.08	193.28	209	154	54	120	69	15	-		
48-14M-40F	48	2	213.90	211.11	216	172	54	135	69	15	-		
56-14M-40F	56	2	249.56	246.76	261	207	54	135	69	15	-		
60-14M-40F	60	2	267.38	264.59	274	225	54	135	69	15	-		
64-14M-40F	64	2	285.21	282.41	288	243	54	135	69	15	-		
72-14M-40	72	5	320.86	318.06	-	279	54	135	69	15	19	Without Flanges	
80-14M-40	80	5	356.51	353.71	-	314	54	135	69	15	19		
84-14M-40	84	5	374.33	371.54	-	332	54	135	69	15	19		
90-14M-40	90	5	401.07	398.28	-	359	54	135	69	15	19		
112-14M-40	112	5	499.11	496.32	-	457	54	135	69	15	19		
144-14M-40	144	5	641.71	638.92	-	600	54	135	69	15	19		

14M - SECTION 55

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
28-14M-55F	28	1	124.78	122.12	134	-	70	107	85	15	-	With Flanges	Cast Iron
29-14M-55F	29	1	129.23	126.57	134	-	70	107	85	15	-		
30-14M-55F	30	1	133.69	130.99	142	-	70	107	85	15	-		
32-14M-55F	32	1	142.60	139.88	150	-	70	114	85	15	-		
34-14M-55F	34	1	151.51	148.79	158	-	70	122	85	15	-		
36-14M-55F	36	1	160.43	157.68	166	-	70	128	85	15	-		
38-14M-55F	38	1	169.34	166.60	177	-	70	141	85	15	-		
40-14M-55F	40	1	178.25	175.49	186	-	70	148	85	15	-		
44-14M-55F	44	2	196.08	193.28	209	154	70	120	85	15	-		
48-14M-55F	48	8	213.90	211.11	216	172	70	135	70	-	-		
56-14M-55F	56	8	249.56	246.76	261	207	70	135	70	-	-		
60-14M-55F	60	8	267.38	264.59	274	225	70	135	70	-	-		
64-14M-55F	64	8	285.21	282.41	288	243	70	135	70	-	-		
72-14M-55	72	11	320.86	318.06	-	279	70	135	70	-	19	With Flanges	
80-14M-55	80	11	356.51	353.71	-	314	70	135	70	-	19		
84-14M-55	84	11	374.33	371.54	-	332	70	135	70	-	19		
90-14M-55	90	11	401.07	398.28	-	359	70	135	70	-	19		
112-14M-55	112	11	499.11	496.32	-	457	70	135	70	-	19		
144-14M-55	144	11	641.71	638.92	-	600	70	135	70	-	19		

14M - SECTION 85

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
28-14M-85F	28	1	124.78	122.12	134	-	102	100	117	15	-	With Flanges	Cast Iron
29-14M-85F	29	1	129.23	126.57	134	-	102	107	117	15	-		
30-14M-85F	30	1	133.69	130.99	142	-	102	107	117	15	-		
32-14M-85F	32	1	142.60	139.88	150	-	102	114	117	15	-		
34-14M-85F	34	1	151.51	148.79	158	-	102	122	117	15	-		
36-14M-85F	36	1	160.43	157.68	166	-	102	128	117	15	-		
38-14M-85F	38	1	169.34	166.60	177	-	102	141	117	15	-		
40-14M-85F	40	1	178.25	175.49	186	-	102	148	117	15	-		
44-14M-85F	44	1	196.08	193.28	209	-	102	169	117	15	-		
48-14M-85F	48	1	213.90	211.11	216	-	102	186	117	15	-		
56-14M-85F	56	8	249.56	246.76	261	207	102	150	102	-	-		
60-14M-85F	60	8	267.38	264.59	274	225	102	150	102	-	-		
64-14M-85F	64	8	285.21	282.41	288	243	102	150	102	-	-		
72-14M-85	72	11	320.86	318.06	-	279	102	150	102	-	19	With Flanges	
80-14M-85	80	11	356.51	353.71	-	314	102	150	102	-	19		
84-14M-85	84	11	374.33	371.54	-	332	102	150	102	-	19		
90-14M-85	90	11	401.07	398.28	-	359	102	150	102	-	19		
112-14M-85	112	11	499.11	496.32	-	457	102	150	102	-	19		
144-14M-85	144	11	641.71	638.92	-	600	102	150	102	-	19		

14M - SECTION 115

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
28-14M-115F	29	1	124.78	122.12	134	-	133	100	148	15	-	With Flanges	Cast Iron
29-14M-115F	29	1	129.23	126.57	134	-	133	107	148	15	-		
30-14M-115F	30	1	133.69	130.99	142	-	133	107	148	15	-		
32-14M-115F	32	1	142.60	139.88	150	-	133	114	148	15	-		
34-14M-115F	34	1	151.51	148.79	158	-	133	122	148	15	-		
36-14M-115F	36	1	160.43	157.68	166	-	133	128	148	15	-		
38-14M-115F	38	1	169.34	166.60	177	-	133	141	148	15	-		
40-14M-115F	40	1	178.25	175.49	186	-	133	148	148	15	-		
44-14M-115F	44	1	196.08	193.28	209	-	133	169	148	15	-		
48-14M-115F	48	1	213.90	211.11	216	-	133	186	148	15	-		
56-14M-115F	56	2	249.56	246.76	261	207	133	150	148	-	-		
60-14M-115F	60	8	267.38	264.59	274	225	133	150	133	-	-		
64-14M-115F	64	8	285.21	282.41	288	243	133	150	133	-	-		
72-14M-115	72	11	320.86	318.06	-	279	133	150	133	-	19	Without Flanges	
80-14M-115	80	11	356.51	353.71	-	314	133	150	133	-	19		
84-14M-115	84	11	374.33	371.54	-	332	133	150	133	-	19		
90-14M-115	90	11	401.07	398.28	-	359	133	150	133	-	19		
112-14M-115	112	11	499.11	496.32	-	457	133	150	133	-	19		
144-14M-115	144	11	641.71	638.92	-	600	133	150	133	-	19		

14M - SECTION 170

Part Number	Teeth	Type	R mm	S mm	Ø e mm	U mm	W mm	H mm	Y mm	Z mm	Ø d mm	Flange	Material
28-14M-170F	28	1	124.78	122.12	134	-	187	100	202	15	-	With Flanges	Cast Iron
29-14M-170F	29	1	129.23	126.57	134	-	187	107	202	15	-		
30-14M-170F	30	1	133.69	130.99	142	-	187	107	202	15	-		
32-14M-170F	32	1	142.60	139.88	150	-	187	114	202	15	-		
34-14M-170F	34	1	151.51	148.79	158	-	187	122	202	15	-		
36-14M-170F	36	1	160.43	157.68	166	-	187	128	202	15	-		
38-14M-170F	38	1	169.34	166.60	177	-	187	141	202	15	-		
40-14M-170F	40	1	178.25	175.49	186	-	187	148	202	15	-		
44-14M-170F	44	1	196.08	193.28	209	-	187	169	202	15	-		
48-14M-170F	48	1	213.90	211.11	216	-	187	186	202	15	-		
56-14M-170F	56	2	249.56	246.76	261	207	187	160	202	-	-		
60-14M-170F	60	2	267.38	264.59	274	225	187	160	202	-	-		
64-14M-170F	64	2	285.21	282.41	288	243	187	180	202	-	-		
72-14M-170	72	12	320.86	318.06	-	279	187	180	187	-	19	Without Flanges	
80-14M-170	80	12	356.51	353.71	-	314	187	180	187	-	19		
84-14M-170	84	11	374.33	371.54	-	332	187	180	187	-	19		
90-14M-170	90	11	401.07	398.28	-	359	187	180	187	-	19		
112-14M-170	112	11	499.11	496.32	-	457	187	200	187	-	19		
144-14M-170	144	11	641.71	638.92	-	600	187	220	187	-	19		



TIMING PULLEYS



TIMING PULLEYS TAPER BORE (IMPERIAL)

Description

Dunlop imperial timing belt pulleys are manufactured from either C45 steel with black oxide surface treatment, cast iron EN-GJL-200 and black phosphate or aluminium 6082. Pulley flanges are produced from S235JR steel.

Imperial timing belt pulleys are available to suit all pitch sizes, XL, L, H & XH and are available from stock in both taper and pilot bore options.

Part numbers are identified by a 2 or 3 digit number (e.g. 44) which represents the number of teeth, one or two letters (e.g. XL) the pulleys pitch and a 3 digit number (e.g. 037) the width of the appropriate corresponding timing belt, for example 44-XL-037.

L - SECTION 050

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
18L050F	1	1108	28	54.57	53.81	-	62	19	47	22	3	With Flanges	Cast Iron
19L050F	1	1108	28	57.61	56.84	-	62	19	47	22	3		
20L050F	1	1108	28	60.64	59.88	-	67	19	48	22	3		
21L050F	1	1108	28	63.67	62.91	-	67	19	48	22	3		
22L050F	1	1108	28	66.70	65.94	-	73	19	51	22	3		
23L050F	1	1108	28	69.73	68.97	-	73	19	51	22	3		
24L050F	1	1108	28	72.77	72.01	-	80	19	58	22	3		
25L050F	1	1108	28	75.80	75.04	-	80	19	58	22	3		
26L050F	1	1108	28	78.83	78.07	-	88	19	58	22	3		
27L050F	1	1108	28	81.86	81.10	-	88	19	58	22	3		
28L050F	1	1108	28	84.89	84.13	-	94	19	58	22	3		
29L050F	1	1108	28	87.93	87.16	-	94	19	58	22	3		
30L050F	1	1108	28	90.96	90.20	-	98	19	58	22	3		
32L050F	1	1108	28	97.02	96.26	-	100	19	58	22	3		
33L050F	1	1108	28	100.05	99.29	-	108	19	58	22	3		
34L050F	1	1108	28	103.08	102.32	-	108	19	58	22	3		
35L050F	6	1108	28	106.12	105.35	84	113	19	58	22	3		
36L050F	6	1108	28	109.15	108.39	84	113	19	58	22	3		
40L050F	1	1610	42	121.28	120.52	-	129	19	90	25	6		
41L050F	1	1610	42	124.31	123.55	-	129	19	90	25	6		
42L050F	6	1610	42	127,34	126,58	110	137	19	90	25	6		
44L050F	6	1610	42	133,40	132,64	110	142	19	90	25	6		
45L050F	6	1610	42	136,44	135,67	118	142	19	90	25	6		
47L050F	6	1610	42	142,50	141,74	126	149	19	90	25	6		
48L050F	6	1610	42	145,53	144,77	126	151	19	90	25	6		
49L050	9	1610	42	148,56	147,80	132	-	19	90	25	6	Without Flanges	
50L050	9	1610	42	151,60	150,83	132	-	19	90	25	6		
52L050	9	1610	42	157,66	156,90	138	-	19	90	25	6		
56L050	9	1610	42	169,79	169,02	152	-	19	90	25	6		
57L050	9	1610	42	172,82	172,06	152	-	19	90	25	6		
60L050	16	1610	42	181,91	181,15	162	-	19	90	25	3		
65L050	13	1610	42	197,07	196,31	178	-	19	90	25	3		
66L050	13	1610	42	200,11	199,34	178	-	19	90	25	3		
72L050	13	1610	42	218,30	217,54	199	-	19	90	25	3		
84L050	13	1610	42	254,68	253,92	235	-	19	90	25	3		

L - SECTION 050 continued

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
90L050	13	1610	42	272,87	272,11	253	-	19	90	25	3	Without Flanges	Cast Iron
96L050	13	2012	50	291,06	290,30	270	-	19	110	32	6,5		
120L050	13	2012	50	363,83	363,07	344	-	19	110	32	6,5		

L - SECTION 075

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
18L075F	4	1108	28	54,57	53,81	38	62	25	-	22	3	With Flanges	Cast Iron
19L075F	4	1108	28	57,61	56,84	38	62	25	-	22	3		
20L075F	4	1108	28	60,64	59,88	46	67	25	-	22	3		
21L075F	4	1108	28	63,67	62,91	46	67	25	-	22	3		
22L075F	4	1108	28	68,70	65,94	46	73	25	-	22	3		
23L075F	4	1108	28	69,73	68,97	46	73	25	-	22	3		
24L075F	4	1108	28	72,77	72,01	53	80	25	-	22	3		
25L075F	4	1108	28	75,80	75,04	53	80	25	-	22	3		
26L075F	4	1108	28	78,83	78,07	60	88	25	-	22	3		
27L075F	4	1108	28	81,86	81,10	60	88	25	-	22	3		
28L075F	4	1108	28	84,89	84,13	65	94	25	-	22	3		
29L075F	4	1108	28	87,93	87,16	65	94	25	-	22	3		
30L075F	4	1108	28	90,96	90,20	68	98	25	-	22	3		
32L075F	4	1108	28	97,02	96,26	76	100	25	-	22	3		
33L075F	4	1108	28	100,05	99,29	83	108	25	-	22	3		
34L075F	4	1108	28	103,08	102,32	85	108	25	-	22	3		
35L075F	2	1610	42	106,12	105,35	-	113	25	-	25	-		
36L075F	2	1610	42	109,15	108,39	-	113	25	-	25	-		
40L075F	2	1610	42	121,28	120,52	-	129	25	-	25	-		
41L075F	2	1610	42	124,31	123,55	-	129	25	-	25	-		
42L075F	7	1610	42	127,34	126,58	110	137	25	90	25	-		
44L075F	7	1610	42	133,40	132,64	110	142	25	90	25	-		
45L075F	7	1610	42	136,44	135,67	118	142	25	90	25	-		
47L075F	7	1610	42	142,50	141,74	126	149	25	90	25	-		
48L075F	7	1610	42	145,53	144,77	126	151	25	90	25	-		
49L075	10	1610	42	148,56	147,80	132	-	25	90	25	-	Without Flanges	
50L075	10	1610	42	151,60	150,83	132	-	25	90	25	-		
52L075	10	1610	42	157,66	156,90	138	-	25	90	25	-		
56L075	10	1610	42	169,79	169,02	152	-	25	90	25	-		
57L075	10	1610	42	172,82	172,06	152	-	25	90	25	-		
60L075	10	1610	42	181,91	181,15	162		25	90	25	-		
65L075	10	1610	42	197,07	196,31	178	-	25	90	25	-		
66L075	10	1610	42	200,11	199,34	178	-	25	90	25	-		
72L075	14	1610	42	218,30	217,54	199	-	25	90	25	-		
84L075	13	2012	50	254,68	253,92	235	-	25	110	32	3,5		
90L075	13	2012	50	272,87	272,11	253	-	25	110	32	3,5		
96L075	13	2012	50	291,06	290,30	270	-	25	110	32	3,5		
120L075	13	2012	50	363,83	363,07	344	-	25	110	32	3,5		

L - SECTION 100

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material	
		Type	Max Bore											
18L100F	4	1108	28	54,57	53,81	38	62	32	-	22	10	With Flanges	Cast Iron	
19L100F	4	1108	28	57,61	56,84	38	62	32	-	22	10			
20L100F	4	1108	28	60,64	59,88	46	67	32	-	22	10			
21L100F	4	1108	28	63,67	62,91	46	67	32	-	22	10			
22L100F	4	1108	28	66,70	65,94	46	73	32	-	22	10			
23L100F	4	1108	28	69,73	68,97	46	73	32	-	22	10			
24L100F	4	1108	28	72,77	72,01	53	80	32	-	22	10			
25L100F	4	1108	28	75,80	75,04	53	80	32	-	22	10			
26L100F	4	1108	28	78,83	78,07	60	88	32	-	22	10			
27L100F	4	1108	28	81,86	81,10	60	88	32	-	22	10			
28L100F	4	1108	28	84,89	84,13	65	94	32	-	22	10			
29L100F	4	1210	32	87,93	87,16	68	94	32	-	25	7			
30L100F	4	1210	32	90,96	90,20	68	98	32	-	25	7			
32L100F	4	1210	32	97,02	96,26	76	100	32	-	25	7			
33L100F	4	1610	42	100,05	99,29	83	108	32	-	25	7			
34L100F	4	1610	42	103,08	103,32	85	108	32	-	25	7			
35L100F	4	1610	42	106,12	105,35	85	113	32	-	25	7			
36L100F	4	1610	42	109,15	108,39	85	113	32	-	25	7			
40L100F	4	1610	42	121,28	120,52	100	129	32	-	25	7			
41L100F	4	1610	42	124,31	123,55	100	129	32	-	25	7			
42L100F	8	1610	42	127,34	126,58	110	137	32	90	25	7			
44L100F	8	1610	42	133,40	132,64	110	142	32	90	25	7			
45L100F	8	1610	42	136,44	135,67	118	142	32	90	25	7			
47L100F	8	1610	42	142,50	141,74	126	149	32	90	25	7			
48L100F	8	1610	42	145,53	144,77	126	151	32	90	25	7			
49L100	11	1610	42	148,56	147,80	132	-	32	90	25	7	Without Flanges		Cast Iron
50L100	11	1610	42	151,60	150,83	132	-	32	90	25	7			
52L100	11	1610	42	157,66	156,90	138	-	32	90	25	7			
56L100	11	1610	42	169,79	169,02	152	-	32	90	25	7			
57L100	11	1610	42	172,82	172,06	152	-	32	90	25	7			
60L100	12	1610	42	181,91	181,15	162	-	32	90	25	3.5			
65L100	12	1610	42	197,07	196,31	178	-	32	90	25	3.5			
66L100	12	1610	42	200,11	199,34	178	-	32	90	25	3.5			
72L100	10	2012	50	218,30	217,54	199	-	32	110	32	-			
84L100	14	2012	50	254,68	253,92	235	-	32	110	32	-			
90L100	14	2012	50	272,87	272,11	253	-	32	110	32	-			
96L100	14	2012	50	291,06	290,30	270	-	32	110	32	-			
120L100	14	2012	50	363,83	363,07	344	-	32	110	32	-			

H - SECTION 100

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
14H100F	4	1108	28	56,60	55,23	37	62	31	-	22	9	With Flanges	Cast Iron
15H100F	4	1108	28	60,64	59,27	37	67	31	-	22	9		
16H100F	4	1108	28	64,68	63,31	46	67	31	-	22	9		

H SECTION 100 continued

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
17H100F	4	1210	32	68.72	67.35	46	77	31	-	25	6	With Flanges	Cast Iron
18H100F	4	1210	32	72.77	71.40	56	80	31	-	25	6		
19H100F	4	1210	32	76.81	75.44	56	84	31	-	25	6		
20H100F	4	1210	32	80.85	79.48	56	88	31	-	25	6		
21H100F	4	1210	32	84.89	83.52	62	94	32	-	25	7		
22H100F	4	1210	32	88.94	87.57	62	94	32	-	25	7		
23H100F	4	1610	42	92.98	91.61	71	98	32	-	25	7		
24H100F	4	1610	42	97.02	95.65	71	104	32	-	25	7		
25H100F	4	1610	42	101.06	99.69	78	104	32	-	25	7		
26H100F	4	1610	42	105.11	103.74	78	108	32	-	25	7		
27H100F	4	1610	42	109.15	107.78	86	113	32	-	25	7		
28H100F	4	1610	42	113.19	111.92	86	118	32	-	25	7		
29H100F	4	1610	42	117.23	115.86	95	121	32	-	25	7		
30H100F	4	1610	42	121.28	119.91	95	129	32	-	25	7		
32H100F	8	1610	42	129.36	127.99	110	137	32	82	25	7		
33H100F	8	1610	42	133.40	132.03	112	137	32	82	25	7		
34H100F	8	1610	42	137.45	136.08	112	142	32	82	25	7		
35H100F	8	1610	42	141.49	140.12	120	145	32	82	25	7		
36H100F	8	1610	42	145.53	144.16	120	151	32	82	25	7		
38H100F	8	1610	42	153.62	152.25	136	158	32	82	25	7		
40H100F	8	1610	42	161.70	160.33	136	168	32	82	25	7		
44H100F	7	2012	50	177.87	176.50	162	191	32	110	32	-		
45H100F	7	2012	50	181.91	180.54	162	189	32	110	32	-		
48H100F	7	2012	50	194.04	192.67	168	199	32	110	32	-		
49H100	12	2012	50	198.08	196.71	172	-	34	110	32	1		
50H100	12	2012	50	202.13	200.76	172	-	34	110	32	1		
52H100	12	2012	50	210.21	208.84	185	-	34	110	32	1		
60H100	12	2012	50	242.55	241.18	217	-	34	110	32	1		
70H100	15	2012	50	282.98	281.61	264	-	34	110	32	1		
72H100	15	2012	50	291.06	289.69	264	-	34	110	32	1		
82H100	15	2012	50	331.49	330.12	312	-	34	110	32	1		
84H100	15	2012	50	339.57	338.20	312	-	34	110	32	1		
94H100	13	2517	65	380.00	378.63	357	-	34	120	45	5.5		
96H100	13	2517	65	388.08	386.71	357	-	34	120	45	5.5		
106H100	13	2517	65	428.51	427.14	402	-	34	120	45	5.5		
116H100	13	2517	65	468.93	467.56	442	-	34	120	45	5.5		
118H100	13	2517	65	477.02	475.65	457	-	34	120	45	5.5		
120H100	13	2517	65	485.10	483.73	457	-	34	120	45	5.5		

H SECTION 150

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
14H150F	4	1108	28	56.60	55.23	37	62	45	-	22	23	With Flanges	Cast Iron
15H150F	4	1108	28	60.64	59.27	37	67	45	-	22	23		
16H150F	4	1108	28	64.68	63.31	46	67	45	-	22	23		

H SECTION 150 continued

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
17H150F	4	1210	32	68.72	67.35	46	77	45	-	25	20	With Flanges	Cast Iron
18H150F	4	1210	32	72.77	71.40	56	80	45	-	25	20		
19H150F	4	1210	32	76.81	75.44	56	84	45	-	25	20		
20H150F	4	1210	32	80.85	79.48	56	88	45	-	25	20		
21H150F	4	1210	32	84.89	83.52	62	94	45	-	25	20		
22H150F	4	1210	32	88.94	87.57	62	94	45	-	25	20		
23H150F	4	1610	42	92.98	91.61	71	98	45	-	25	20		
24H150F	4	1610	42	97.02	95.65	71	104	45	-	25	20		
25H150F	4	1610	42	101.06	99.69	78	104	45	-	25	20		
26H150F	4	1610	42	105.11	103.74	78	108	45	-	25	20		
27H150F	4	1610	42	109.15	107.78	86	113	45	-	25	20		
28H150F	4	1610	42	113.19	111.92	86	118	45	-	25	20		
29H150F	4	1610	42	117.23	115.86	95	121	45	-	25	20		
30H150F	4	1610	42	121.28	119.91	95	129	45	-	25	20		
32H150F	8	1610	42	129.36	127.99	110	137	45	82	25	20		
33H150F	8	1610	42	133.40	132.03	112	137	45	82	25	20		
34H150F	8	1610	42	137.45	136.08	112	142	45	82	25	20		
35H150F	8	1610	42	141.49	140.12	120	145	45	82	25	20		
36H150F	8	1610	42	145.53	144.16	120	151	45	82	25	20		
38H150F	8	1610	42	153.62	152.25	136	158	45	82	25	20		
40H150F	8	1610	42	161.70	160.33	136	168	45	82	25	20		
44H150F	8	2012	50	177.87	176.50	162	191	45	110	32	13		
45H150F	8	2012	50	181.91	180.54	162	189	45	110	32	13		
48H150F	8	2012	50	194.04	192.67	168	199	45	110	32	3		
49H150	2	2012	50	198.08	196.71	172	-	46	110	32	7	Without Flanges	
50H150	12	2012	50	202.13	200.76	172	-	46	110	32	7		
52H150	12	2012	50	210.21	208.84	185	-	46	110	32	7		
60H150	15	2012	50	242.55	241.18	217	-	46	110	32	7		
70H150	15	2012	50	282.98	281.61	264	-	46	110	32	7		
72H150	15	2012	50	291.06	289.69	264	-	46	110	32	7		
82H150	15	2012	50	331.49	330.12	312	-	46	110	32	7		
84H150	15	2012	50	339.57	338.20	312	-	46	110	32	7		
94H150	15	2517	65	380.00	378.63	357	-	46	120	45	0.5		
96H150	15	2517	65	388.08	386.71	357	-	46	120	45	0.5		
106H150	15	2517	65	428.51	427.14	402	-	46	120	45	0.5		
116H150	15	2517	65	468.93	467.56	442	-	46	120	45	0.5		
118H150	15	2517	65	477.02	475.65	457	-	46	120	45	0.5		
120H150	15	2517	65	485.10	483.73	457	-	46	120	45	0.5		

H SECTION 200

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
16H200F	4	1108	28	64.68	63.31	46	67	58	-	22	36	With Flanges	Cast Iron
17H200F	4	1210	32	68.72	67.35	52	77	58	-	25	33		
18H200F	4	1210	32	72.77	71.40	52	80	58	-	25	33		

H SECTION 200 continued

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
19H200F	4	1610	42	76,81	75,44	56	84	58	-	22	33	With Flanges	Cast Iron
20H200F	4	1610	42	80,85	79,48	56	88	58	-	25	33		
21H200F	4	1610	42	84,89	83,52	62	94	58	-	25	33		
22H200F	4	1610	42	88,94	87,57	62	94	58	-	25	33		
23H200F	4	1610	42	92,98	91,61	71	98	58	-	25	33		
24H200F	4	1610	42	97,02	95,65	71	104	58	-	25	33		
25H200F	4	1610	42	101,06	99,69	78	104	58	-	25	33		
26H200F	4	1610	42	105,11	103,74	78	108	58	-	25	33		
27H200F	4	1610	42	109,15	107,78	86	113	58	-	25	33		
28H200F	4	1610	42	113,19	111,92	86	118	58	-	25	33		
29H200F	4	1610	42	117,23	115,86	95	121	58	-	25	33		
30H200F	4	1610	42	121,28	119,91	95	129	58	-	25	33		
32H200F	4	2012	50	129,36	127,99	110	137	58	-	32	26		
33H200F	4	2012	50	133,40	132,03	112	137	58	-	32	26		
34H200F	4	2012	50	137,45	136,08	112	142	58	-	32	26		
35H200F	8	2012	50	141,49	140,12	120	145	58	102	32	26		
36H200F	8	2012	50	145,53	144,16	120	151	58	102	32	26		
38H200F	8	2012	50	153,62	152,25	136	158	58	110	32	26		
40H200F	8	2012	50	161,70	160,33	136	168	58	110	32	26		
44H200F	8	2012	50	177,87	176,50	162	191	58	110	32	26		
45H200F	8	2012	50	181,91	180,54	162	189	58	110	32	26		
48H200F	8	2517	65	194,04	192,67	168	199	58	120	45	13		
49H200	12	2517	65	198,08	196,71	172	-	60	120	45	7.5		
50H200	12	2517	65	202,13	200,76	172	-	60	120	45	7.5		
52H200	12	2517	65	210,21	208,84	185	-	60	120	45	7.5		
60H200	15	2517	65	242,55	241,18	217	-	60	120	45	7.5		
70H200	15	2517	65	282,98	281,61	264	-	60	120	45	7.5		
72H200	15	2517	65	291,06	289,69	264	-	60	120	45	7.5		
82H200	15	2517	65	331,49	330,12	312	-	60	120	45	7.5		
84H200	15	2517	65	339,57	338,20	312	-	60	120	45	7.5		
94H200	15	2517	65	380,00	378,63	357	-	60	120	45	7.5		
96H200	15	2517	65	388,08	386,71	357	-	60	120	45	7.5		
106H200	15	2517	65	428,51	427,14	402	-	60	120	45	7.5		
116H200	15	2517	65	468,93	467,56	442	-	60	120	45	7.5		
118H200	15	2517	65	477,02	475,65	457	-	60	120	45	7.5		
120H200	15	2517	65	485,10	483,73	457	-	60	120	45	7.5		

H SECTION 300

Part Number	Type	Bushing		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
		Type	Max Bore										
19H300F	3	1215	32	76,81	75,44	56	84	84	-	38	23	With Flanges	Cast Iron
20H300F	3	1615	42	80,85	79,48	56	88	84	-	38	23		
21H300F	3	1615	42	84,89	83,52	62	94	84	-	38	23		
22H300F	3	1615	42	88,94	87,57	62	94	84	-	38	23		
23H300F	3	1615	42	92,98	91,61	71	98	84	-	38	23		

H SECTION 300 continued

Part Number	Type	Type	Bushing Max Bore	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
24H300F	3	1615	42	97,02	95,65	71	104	84	-	38	23	With Flanges	Cast Iron
25H300F	3	1615	42	101,06	99,69	78	104	84	-	38	23		
26H300F	3	1615	42	105,11	103,74	78	108	84	-	38	23		
27H300F	3	2012	50	109,15	107,78	86	113	84	-	32	26		
28H300F	3	2012	50	113,19	111,92	86	118	84	-	32	26		
29H300F	3	2012	50	117,23	115,86	95	121	84	-	32	26		
30H300F	3	2012	50	121,28	119,91	95	129	84	-	32	26		
32H300F	3	2517	65	129,36	127,99	110	137	84	-	45	19,5		
33H300F	3	2517	65	133,40	132,03	112	137	84	-	45	19,5		
34H300F	3	2517	65	137,45	136,08	112	142	84	-	45	19,5		
35H300F	3	2517	65	141,49	140,12	120	145	84	-	45	19,5		
36H300F	3	2517	65	145,53	144,16	120	151	84	-	45	19,5		
38H300F	5	2517	65	153,62	152,25	136	158	84	120	45	19,5		
40H300F	5	2517	65	161,70	160,33	136	168	84	120	45	19,5		
44H300F	5	2517	65	177,87	176,50	162	191	86	120	45	20,5		
45H300F	5	2517	65	181,91	180,54	162	189	86	120	45	20,5		
48H300F	5	2517	65	194,04	192,67	168	199	86	120	45	20,5		
49H300	12	2517	65	198,08	196,71	172	-	86	120	45	20,5	Without Flanges	
50H300	12	2517	65	202,13	200,76	172	-	86	120	45	20,5		
52H300	12	2517	65	210,21	208,84	185	-	86	120	45	20,5		
60H300	15	2517	65	242,55	241,18	217	-	86	120	45	20,5		
70H300	15	2517	65	282,98	281,61	264	-	86	120	45	20,5		
72H300	15	2517	65	291,06	289,69	264	-	86	120	45	20,5		
82H300	15	2517	65	331,49	330,12	312	-	86	120	45	20,5		
84H300	15	2517	65	339,57	338,20	312	-	86	120	45	20,5		
94H300	15	3030	75	380,00	378,63	357	-	86	146	76	5		
96H300	15	3030	75	388,08	386,71	357	-	86	146	76	5		
106H30	15	3030	75	428,51	427,14	402	-	86	146	76	5		
116H300	15	3030	75	468,93	467,56	442	-	86	146	76	5		
118H300	15	3030	75	477,02	475,65	457	-	86	146	76	5		
120H300	15	3030	75	485,10	483,73	457	-	86	146	76	5		

Part Number	Type	Type	Bushing Max Bore	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
18XH200F	4	2517	65	127,34	124,55	95	134	64	-	45	19	With Flanges	Cast Iron
19XH200F	4	2517	65	134,41	131,62	101	142	64	-	45	19		
20XH200F	4	2517	65	141,49	138,70	101	150	64	-	45	19		
21XH200F	4	2517	65	148,56	145,77	115	158	64	-	45	19		
22XH200F	4	2517	65	155,64	152,85	115	166	64	-	45	19		
24XH200F	4	2517	65	169,79	167,00	129	177	64	-	45	19		
25XH200F	4	2517	65	176,86	174,07	143	186	64	-	45	19		
26XH200F	4	2517	65	183,94	171,15	143	191	64	-	45	19		
27XH200F	5	2517	65	191,01	188,22	157	200	64	120	45	9.5		
28XH200F	5	2517	65	198,08	195,29	157	199	64	120	45	9.5		

XH SECTION 200 continued

Part Number	Type	Type	Bushing Max Bore	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
30XH200F	5	2517	65	212.23	209.44	180	216	64	120	45	9.5	With Flanges	Cast Iron
32XH200F	5	2517	65	226.38	223.59	195	232	64	120	45	9.5		
34XH200F	5	2517	65	240.53	237.74	208	261	64	120	45	9.5		
38XH200F	5	2517	65	268.83	266.03	234	274	64	120	45	9.5		
40XH200F	5	3020	75	282.98	280.19	242	288	64	146	51	6.5		
46XH200	15	3020	75	325.42	322.63	285	-	64	146	51	6.5	Without Flanges	
48XH200	15	3020	75	339.57	336.78	299	-	64	146	51	6.5		
58XH200	15	3020	75	410.32	407.52	370	-	64	146	51	6.5		
60XH200	13	3535	90	424.47	421.68	384	-	64	178	89	12.5		
70XH200	13	3535	90	495.21	492.42	455	-	64	178	89	12.5		
72XH200	13	3535	90	509.36	506.57	469	-	64	178	89	12.5		
78XH200	13	3535	90	551.80	549.01	511	-	64	178	89	12.5		
80XH200	13	3535	90	565.95	563.16	525	-	64	178	89	12.5		
82XH200	13	3535	90	580.10	577.31	539	-	64	178	89	12.5		
84XH200	13	3535	90	594.25	591.46	554	-	64	178	89	12.5		

XH SECTION 300

Part Number	Type	Type	Bushing Max Bore	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	Flange	Material
18XH300F	4	2517	65	127.34	124.55	95	134	90	-	45	45	With Flanges	Cast Iron
19XH300F	4	2517	65	134.41	131.62	95	142	90	-	45	45		
20XH300F	4	2517	65	141.49	138.70	101	150	90	-	45	45		
21XH300F	4	2517	65	148.56	145.77	115	158	90	-	45	45		
22XH300F	4	2517	65	155.64	152.85	115	166	90	-	45	45		
24XH300F	4	2517	65	169.79	167.00	129	177	90	-	45	45		
25XH300F	4	2517	65	176.86	174.07	143	186	90	-	45	45		
26XH300F	4	2517	65	183.94	171.15	143	191	90	-	45	45		
27XH300F	8	3020	75	191.01	188.22	157	200	90	146	51	39		
28XH300F	8	3020	75	198.08	195.29	157	199	90	146	51	39		
30XH300F	8	3020	75	212.23	209.44	172	216	90	146	51	39		
32XH300F	8	3020	75	226.38	223.59	186	232	90	146	51	39		
34XH300F	8	3020	75	240.53	237.74	200	261	90	146	51	39		
38XH300F	8	3020	75	268.83	266.03	228	274	90	146	51	39		
40XH300F	5	3020	75	282.98	280.19	245	288	90	146	51	19.5		
46XH300	12	3020	75	325.42	322.63	285	-	90	146	51	19.5	Without Flanges	
48XH300	12	3020	75	339.57	336.78	299	-	90	146	51	19.5		
58XH300	12	3535	90	410.32	407.52	370	-	90	178	89	0.5		
60XH300	12	3535	90	424.47	421.68	384	-	90	178	89	0.5		
70XH300	15	3535	90	495.21	492.42	455	-	90	178	89	0.5		
72XH300	15	3535	90	509.36	506.57	469	-	90	178	89	0.5		
78XH300	15	3535	90	551.80	549.01	511	-	90	178	89	0.5		
80XH300	15	3535	90	565.95	563.16	525	-	90	178	89	0.5		
82XH300	15	3535	90	580.10	577.31	539	-	90	178	89	0.5		
84XH300	15	4040	100	594.25	591.46	554	-	90	215	102	6		



TIMING PULLEYS



TIMING PULLEYS PILOT BORE (IMPERIAL)

Description

Dunlop imperial timing belt pulleys are manufactured from either C45 steel with black oxide surface treatment, cast iron EN-GJL-200 and black phosphate or aluminium 6082. Pulley flanges are produced from S235JR steel.

Imperial timing belt pulleys are available to suit all pitch sizes, XL, L, H & XH and are available from stock in both taper and pilot bore options.

Part numbers are identified by a 2 or 3 digit number (e.g. 44) which represents the number of teeth, one or two letters (e.g. XL) the pulleys pitch and a 3 digit number (e.g. 037) the width of the appropriate corresponding timing belt, for example 44XL037.

XL - SECTION 037

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
10XL037F	1	10	16.17	15.66	-	20	14.3	12	25	10.7	-	With Flanges	Aluminium
11XL037F	1	11	17.79	17.28	-	20	14.3	12	25	10.7	-		
12XL037F	1	12	19.40	18.89	-	24	14.3	12	25	10.7	-		
13XL037F	1	13	21.02	20.51	-	24	14.3	12	25	10.7	-		
14XL037F	1	14	22.64	22.16	-	27	14.3	16	25	10.7	-		
15XL037F	1	15	24.25	23.74	-	27	14.3	17	25	10.7	-		
16XL037F	1	16	25.87	25.36	-	30	14.3	20	25	10.7	-		
17XL037F	1	17	27.49	26.98	-	30	14.3	20	25	10.7	-		
18XL037F	1	18	29.11	28.60	-	33	14.3	20	25	10.7	-		
19XL037F	1	19	30.72	30.21	-	36	14.3	25	25	10.7	-		
20XL037F	1	20	32.34	31.83	-	36	14.3	25	25	10.7	-		
21XL037F	1	21	33.96	33.45	-	40	14.3	26	25	10.7	-		
22XL037F	1	22	35.57	35.06	-	40	14.3	27	25	10.7	-		
24XL037F	1	24	38.81	38.30	-	46	14.3	30	25	10.7	-		
26XL037F	1	26	42.03	41.53	-	46	14.3	30	25	10.7	-		
27XL037F	1	27	43.66	43.15	-	50	14.3	32	25	10.7	-		
28XL037F	1	28	45.28	44.77	-	50	14.3	34	25	10.7	-		
29XL037F	1	29	46.89	46.38	-	50	14.3	34	25	10.7	-		
30XL037F	1	30	49.51	48.00	-	55	14.3	38	25	10.7	-		
32XL037F	1	32	51.74	51.23	-	-	14.3	45	25	10.7	-		
34XL037	1	34	54.98	54.47	-	-	14.3	45	25	10.7	-	Without Flanges	
35XL037	1	35	56.60	56.09	-	-	14.3	45	25	10.7	-		
36XL037	1	36	58.21	57.70	-	-	14.3	52	25	10.7	-		
38XL037	1	38	61.45	60.94	-	-	14.3	52	25	10.7	-		
39XL037	1	39	63.06	62.55	-	-	14.3	52	25	10.7	-		
40XL037	1	40	64.68	64.17	-	-	14.3	52	25	10.7	-		
41XL037	1	41	66.30	65.79	-	-	14.3	52	25	10.7	-		
42XL037	1	42	67.91	67.40	-	-	14.3	52	25	10.7	-		
43XL037	1	43	69.53	69.02	-	-	14.3	52	25	10.7	-		
44XL037	1	44	71.15	70.64	-	-	14.3	52	25	10.7	-		
45XL037	1	45	72.77	72.26	-	-	14.3	52	25	10.7	-		
46XL037	1	46	74.38	73.87	-	-	14.3	52	25	10.7	-		
47XL037	1	47	76.00	75.49	-	-	14.3	52	25	10.7	-		

XL - SECTION 037 continued

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
48XL037	1	48	77.62	77.11	-	-	14.3	52	25	10.7	-	Without Flanges	Aluminium
49XL037	2	49	76.23	78.72	54	-	14.3	52	25	10.7	-		
52XL037	2	52	84.08	83.57	58	-	14.3	52	25	10.7	-		
56XL037	2	56	90.55	90.04	65	-	14.3	52	25	10.7	-		
57XL037	2	57	92.17	91.66	67	-	14.3	52	25	10.7	-		
58XL037	2	58	93.79	93.28	69	-	14.3	52	25	10.7	-		
59XL037	2	59	95.40	94.89	70	-	14.3	52	25	10.7	-		
60XL037	2	60	97.02	96.51	71	-	14.3	52	25	10.7	-		
68XL037	2	68	109.96	109.45	84	-	14.3	52	25	10.7	-		
69XL037	2	69	111.57	111.06	86	-	14.3	52	25	10.7	-		
70XL037	2	70	113.19	112.68	87	-	14.3	52	25	10.7	-		
71XL037	2	71	114.81	114.30	89	-	14.3	52	25	10.7	-		
72XL037	2	72	116.43	115.92	91	-	14.3	52	25	10.7	-		

L - SECTION 050

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
10L050F	1	10	30.32	29.56	-	33	19	20	30	11	-	With Flanges	Steel
11L050F	1	11	33.35	32.59	-	36	19	20	30	11	-		
12L050F	1	12	36.38	35.62	-	40	19	27	30	11	-		
13L050F	1	13	39.41	38.65	-	47	19	27	30	11	-		
14L050F	1	14	42.45	41.69	-	46	19	29	30	11	-		
15L050F	1	15	45.48	44.72	-	50	19	32	30	11	-		
16L050F	1	16	48.51	47.75	-	55	19	37	30	11	-		
17L050F	1	17	51.54	50.78	-	55	19	37	30	11	-		
18L050F	1	18	54.57	53.81	-	62	19	41	30	11	-		
19L050F	1	19	57.61	56.84	-	62	19	41	30	11	-		
20L050F	1	20	60.64	59.88	-	67	19	47	30	11	-		
21L050F	1	21	63.67	62.91	-	67	19	47	30	11	-		
22L050F	1	22	66.70	65.94	-	73	19	50	30	11	-		
23L050F	1	24	69.73	68.97	-	73	19	50	30	11	-		
24L050F	1	26	72.77	72.01	-	80	19	57	32	13	-		
25L050F	1	25	75.80	75.04	-	80	19	58	32	13	-		
26L050F	1	26	78.83	78.07	-	88	19	64	32	13	-		
27L050F	1	27	81.86	81.10	-	88	19	64	32	13	-		
28L050F	1	28	84.89	84.13	-	94	19	70	32	13	-		
29L050F	1	29	87.93	87.16	-	94	19	70	2	13	-		
30L050F	1	30	90.96	90.20	-	98	19	72	34	15	-		
32L050F	1	32	97.02	96.26	-	100	19	75	34	15	-		
33L050F	1	33	100.05	99.29	-	108	19	80	34	15	-		
34L050F	1	34	103.08	102.32	-	108	19	85	34	15	-		Cast Iron
35L050F	1	35	106.12	105.35	-	113	19	88	34	15	-		
36L050F	1	36	109.15	108.39	-	113	19	88	34	15	-		

L - SECTION 050 continued

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
40L050F	2	40	121.28	120.52	100	129	19	68	34	15	-	Without Flanges	Cast Iron
41L050F	2	41	124.31	123.55	103	129	19	68	34	15	-		
42L050	2	42	127.34	126.58	106	137	19	68	34	15	-		
44L050	2	44	133.40	132.64	112	142	19	68	34	15	-		
45L050	2	45	136.44	135.67	115	149	19	68	34	15	-		
47L050	2	47	142.50	141.74	121	151	19	68	34	15	-		
48L050	2	48	136.44	135.67	124	-	19	68	34	27	-		
49L050	3	49	142.50	141.74	127	-	19	68	34	27	-		
50L050	3	50	145.53	144.77	130	-	19	68	46	27	-		
52L050	3	52	148.56	147.80	136	-	19	68	46	27	-		
56L050	3	56	151.60	150.83	139	-	19	68	46	27	-		
57L050	3	57	157.66	156.90	152	-	19	68	46	27	-		
60L050	3	60	169.02	181.15	160	-	19	68	46	27	-		
65L050	3	65	172.06	196.31	176	-	19	68	46	27	-		
66L050	3	66	200.11	199.34	179	-	19	68	46	27	-		
72L050	3	72	218.30	217.54	197	-	19	75	46	27	-		
84L050	3	84	254.68	253.92	233	-	19	75	46	27	-		
90L050	4	90	272.87	272.11	252	-	19	75	46	27	19		
96L050	4	96	291.06	290.30	270	-	19	80	46	27	19		
120L050	5	120	363.83	363.07	342	-	19	85	46	27	19		

L - SECTION 075

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
10L075F	1	10	30,32	29,56	-	33	25.4	20	38	12.6	-	With Flanges	Steel
11L075F	1	11	33,35	32,59	-	36	25.4	20	38	12.6	-		
12L075F	1	12	36,38	35,62	-	40	25.4	27	38	12.6	-		
13L075F	1	13	39,41	38,65	-	47	25.4	27	38	12.6	-		
14L075F	1	14	42,45	41,69	-	46	25.4	29	38	12.6	-		
15L075F	1	15	45,48	44,72	-	50	25.4	32	38	12.6	-		
16L075F	1	16	48,51	47,75	-	55	25.4	37	38	12.6	-		
17L075F	1	17	51,54	50,78	-	55	25.4	37	38	12.6	-		
18L075F	1	18	54,57	53,81	-	62	25.4	41	38	12.6	-		
19L075F	1	19	57,61	56,84	-	62	25.4	41	38	12.6	-		
20L075F	1	20	60,64	59,88	-	67	25.4	47	38	12.6	-		
21L075F	1	21	63,67	62,91	-	67	25.4	47	38	12.6	-		
22L075F	1	22	66,70	65,94	-	73	25.4	50	38	12.6	-		
23L075F	1	24	69,73	68,97	-	73	25.4	50	30	12.6	-		
24L075F	1	26	72,77	72,01	-	80	25.4	57	38	12.6	-		
25L075F	1	25	75,80	75,04	-	80	25.4	58	38	12.6	-		
26L075F	1	26	78,83	78,07	-	88	25.4	64	38	12.6	-		
27L075F	1	27	81,86	81,10	-	88	25.4	70	38	12.6	-		
28L075F	1	28	84,89	84,13	-	94	25.4	70	38	12.6	-		
29L075F	1	29	87,93	87,16	-	94	25.4	72	38	12.6	-		

L - SECTION 075 continued

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
30L075F	1	30	90.96	90.20	-	98	25.4	72	38	12.6	-	With Flanges	Steel
32L075F	1	32	97.02	96.26	-	100	25.4	75	38	12.6	-		
33L075F	1	33	100.05	99.29	-	108	25.4	80	38	12.6	-		
34L075F	1	34	103.08	102.32	-	108	25.4	85	38	12.6	-		Cast Iron
35L075F	1	35	106.12	105.35	-	113	25.4	88	38	12.6	-		
36L075F	1	36	109.15	108.39	-	113	25.4	88	38	12.6	-		
40L075F	2	40	121.28	120.52	100	129	25.4	68	38	12.6	-		
41L075F	2	41	124.31	123.55	103	129	25.4	68	38	12.6	-		
42L075F	2	42	127.34	126.58	106	137	25.4	68	38	12.6	-		
44L075F	2	44	133.40	132.64	112	142	25.4	68	38	12.6	-		
45L075F	2	45	136.44	135.67	115	142	25.4	68	38	12.6	-		
47L075F	2	47	142.50	141.74	121	149	25.4	68	38	12.6	-		
48L075F	2	48	145.53	144.77	124	151	25.4	68	38	22.6	-		
49L075	3	49	148.56	147.80	127	-	25.4	68	38	22.6	-	Without Flanges	Cast Iron
50L075	3	50	151.60	150.83	130	-	25.4	68	48	22.6	-		
52L075	3	52	157.66	156.90	136	-	25.4	68	48	22.6	-		
56L075	3	56	169.79	169.02	139	-	25.4	68	48	22.6	-		
57L075	3	57	172.82	172.06	152	-	25.4	68	48	22.6	-		
60L075	3	60	181.91	181.15	160	-	25.4	68	48	22.6	-		
65L075	3	65	197.07	196.31	176	-	25.4	68	48	22.6	-		
66L075	3	66	200.11	199.34	179	-	25.4	68	48	22.6	-		
72L075	3	72	218,30	217,54	197	-	25.4	68	48	22.6	-		
84L075	3	84	254,68	253,92	233	-	25.4	75	48	22.6	-		
90L075	4	90	272,87	272,11	252	-	25.4	75	48	22.6	19		
96L075	4	96	291.06	290.30	270	-	25.4	80	48	22.6	19		
120L075	5	120	363.83	363.07	342	-	25.4	85	48	22.6	19		

L - SECTION 100

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
10L100F	1	10	30.32	29.56	-	33	32	20	46	14	-	With Flanges	Steel
11L100F	1	11	33.35	32.59	-	36	32	20	46	14	-		
12L100F	1	12	36,38	35,62	-	40	32	27	46	14	-		
13L100F	1	13	39,41	38,65	-	47	32	27	46	14	-		
14L100F	1	14	42,45	41,69	-	46	32	29	46	14	-		
15L100F	1	15	45,48	44,72	-	50	32	32	46	14	-		
16L100F	1	16	48,51	47,75	-	55	32	37	46	14	-		
17L100F	1	17	51,54	50,78	-	55	32	37	46	14	-		
18L100F	1	18	54,57	53,81	-	62	32	41	46	14	-		
19L100F	1	19	57,61	56,84	-	62	32	41	46	14	-		
20L100F	1	20	60,64	59,88	-	67	32	47	46	14	-		
21L100F	1	21	63,67	62,91	-	67	32	47	46	14	-		
22L100F	1	22	66,70	65,94	-	73	32	50	46	14	-		
23L100F	1	24	69,73	68,97	-	73	32	50	46	14	-		

L - SECTION 100 continued

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
24L100F	1	26	72.77	72.01	-	80	32	57	46	14	-	With Flanges	Steel
25L100F	1	25	75.80	75.04	-	80	32	58	46	14	-		
26L100F	1	26	78.83	78.07	-	88	32	64	46	14	-		
27L100F	1	27	81.86	81.10	-	88	32	64	46	14	-		
28L100F	1	28	84.89	84.13	-	94	32	70	46	14	-		
29L100F	1	29	87.93	87.16	-	94	32	70	46	14	-		
30L100F	1	30	90.96	90.20	-	98	32	72	46	14	-		
32L100F	1	32	97.02	96.26	-	100	32	75	46	14	-		
33L100F	1	33	100.05	99.29	-	108	32	80	46	14	-		
34L100F	1	34	103.08	102.32	-	108	32	85	46	14	-		
35L100F	1	35	106.12	105.35	-	113	32	88	46	14	-		
36L100F	1	36	109.15	108.39	-	113	32	88	46	14	-		
40L100F	2	40	121.28	120.52	100	129	32	68	46	14	-		
41L100F	2	41	124.31	123.55	103	129	32	68	46	14	-		
42L100F	2	42	127.34	126.58	106	137	32	68	46	14	-		
44L100F	2	44	133.40	132.64	112	142	32	68	46	14	-		
45L100F	2	45	136,44	135,67	115	149	32	68	46	14	-		
47L100F	2	47	142,50	141,74	121	151	32	68	46	14	-		
48L100F	2	48	145,53	144,77	124	-	32	68	50	18	-		
49L100	3	49	148,56	147,80	127	-	32	68	50	18	-		Without Flanges
50L100	3	50	151,60	150,83	130	-	32	68	50	18	-		
52L100	3	52	157,66	156,90	136	-	32	68	50	18	-		
56L100	3	56	169,79	169.02	139	-	32	68	50	18	-		
57L100	3	57	172,82	172.06	152	-	32	68	50	18	-		
60L100	3	60	181.91	181.15	160	-	32	68	50	18	-		
65L100	3	65	197.07	196.31	176	-	32	75	54	22	-		
66L100	3	66	200.11	199.34	179	-	32	75	54	22	-		
72L100	3	72	218.30	217.54	197	-	32	75	54	22	-		
84L100	3	84	254.68	253.92	233	-	32	80	54	22	-		
90L100	4	90	272.87	272.11	252	-	32	80	54	22	19		
96L100	4	96	291.06	290.30	270	-	32	80	54	22	19		
120L100	5	120	363.83	363.07	342	-	32	90	54	22	19		

H - SECTION 075

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
14H075F	1	14	56.60	55.23	-	62	25.4	40	38	12.6	-	With Flanges	Steel
15H075F	1	15	60.64	59.27	-	67	25.4	45	38	12.6	-		
16H075F	1	16	64.68	63.31	-	67	25.4	47	38	12.6	-		
17H075F	1	17	68.72	67.35	-	77	25.4	49	38	12.6	-		
18H075F	1	18	72.77	71.40	-	80	25.4	57	38	12.6	-		
19H075F	1	19	76.81	75.44	-	84	25.4	60	38	12.6	-		
20H075F	1	20	80.85	79.48	-	88	25.4	64	38	12.6	-		
21H075F	1	21	84.89	83.52	-	94	25.4	64	38	12.6	-		

H - SECTION 075 continued

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
22H075F	1	22	88.94	87.57	-	94	25.4	70	38	12.6	-	With Flanges	Steel
23H075F	1	23	92.98	91.61	-	98	25.4	72	38	12.6	-		
24H075F	1	24	97.02	95.65	-	104	25.4	80	38	12.6	-		
25H075F	1	25	101.06	99.69	-	104	25.4	80	38	12.6	-		
26H075F	1	26	105.11	103.74	-	108	25.4	85	38	12.6	-		
27H075F	1	27	109.15	107.78	-	113	25.4	88	38	12.6	-		Cast Iron
28H075F	1	28	113.19	111.92	-	118	25.4	94	38	12.6	-		
29H075F	1	29	117.23	115.86	-	121	25.4	96	38	12.6	-		
30H075F	1	30	121.28	119.91	-	129	25.4	104	38	12.6	-		
32H075F	1	32	129.36	127.99	-	137	25.4	112	38	12.6	-		
33H075F	1	33	133.40	132.03	-	137	25.4	112	38	12.6	-		
34H075F	1	34	137.45	136.08	-	142	25.4	118	38	12.6	-		
35H075F	2	35	141.49	140.12	118	145	25.4	68	48	22.6	-		
36H075F	2	36	145.53	144.16	118	151	25.4	68	48	22.6	-		
38H075F	2	38	153.62	152.25	126	158	25.4	68	48	22.6	-		
40H075F	2	40	161.70	160.33	134	168	25.4	68	48	22.6	-		
44H075F	2	44	177.87	176.50	150	191	25.4	68	48	22.6	-		
45H075F	2	45	181.91	180.54	154	189	25.4	68	48	22.6	-		
48H075F	2	48	194.04	192.67	166	199	25.4	68	48	22.6	-		
49H075	3	49	198.08	196.71	170	-	25.4	68	48	22.6	-	Without Flanges	Cast Iron
50H075	3	50	202.13	200.76	174	-	25.4	68	48	22.6	-		
52H075	3	52	210.21	208.84	182	-	25.4	75	48	22.6	-		
60H075	3	60	242.55	241.18	215	-	25.4	75	48	22.6	-		
70H075	3	70	282.98	281.61	255	-	25.4	75	48	22.6	-		
72H075	3	72	291.06	289.69	263	-	25.4	80	48	22.6	-		
82H075	6	82	331.49	330.12	304	-	25.4	80	55	29.6	-		
84H075	5	84	339.57	338.20	312	-	25.4	90	55	29.6	19		
94H075	5	94	380.00	378.63	352	-	25.4	90	55	29.6	19		
96H075	5	96	388.08	386.71	360	-	25.4	100	55	29.6	19		
106H075	5	106	428.51	427.14	401	-	25.4	100	55	29.6	19		
116H075	5	116	468.93	467.56	441	-	25.4	100	55	29.6	19		
118H075	5	118	477.02	475.65	449	-	25.4	100	55	29.6	19		
120H075	5	120	485.10	483.73	458	-	25.4	100	55	29.6	19		
150H075	5	150	606.38	605.01	579	-	25.4	100	55	29.6	19		
152H075	5	152	614.46	613.09	587	-	25.4	100	55	29.6	19		
154H075	5	154	622.55	621.17	595	-	25.4	100	55	29.6	19		
156H075	5	156	630.63	629.26	603	-	25.4	120	55	29.6	19		

H - SECTION 100

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
14H100F	1	14	56.60	55,23	-	62	33.3	40	44	10.7	-	With Flanges	Steel
15H100F	1	15	60.64	59.27	-	67	33.3	45	44	10.7	-		
16H100F	1	16	64.68	63.31	-	67	33.3	47	44	10.7	-		
17H100F	1	17	68.72	67.35	-	77	33.3	49	44	10.7	-		
18H100F	1	18	72.77	71.40	-	80	33.3	57	44	10.7	-		
19H100F	1	19	76.81	75.44	-	84	33.3	60	44	10.7	-		
20H100F	1	20	80.85	79.48	-	88	33.3	64	44	10.7	-		
21H100F	1	21	84.89	83.52	-	94	33.3	64	44	10.7	-		
22H100F	1	22	88.94	87.57	-	94	33.3	70	44	10.7	-		
23H100F	1	23	92.98	91.61	-	98	33.3	72	44	10.7	-		
24H100F	1	24	97.02	95.65	-	104	33.3	80	44	10.7	-		
25H100F	1	25	101.06	99.69	-	104	33.3	80	44	10.7	-		
26H100F	1	26	105.11	103.74	-	108	33.3	85	44	10.7	-		
27H100F	1	27	109.15	107.78	-	113	33.3	88	44	10.7	-		
28H100F	1	28	113.19	111.92	-	118	33.3	94	48	14.7	-		
29H100F	1	29	117.23	115.86	-	121	33.3	96	48	14.7	-		
30H100F	1	30	121.28	119.91	-	129	33.3	104	50	16.7	-		
32H100F	1	32	129.36	127.99	-	137	33.3	112	52	18.7	-		
33H100F	1	33	133.40	132.03	-	137	33.3	112	52	18.7	-		
34H100F	1	34	137.45	136.08	-	142	33.3	118	52	18.7	-		
35H100F	2	35	141.49	140.12	118	145	33.3	75	52	18.7	-		
36H100F	2	36	145.53	144.16	118	151	33.3	75	52	18.7	-		
38H100F	2	38	153.62	152.25	126	158	33.3	75	52	20.7	-		
40H100F	2	40	161.70	160.33	134	168	33.3	75	54	20.7	-		
44H100F	2	44	177.87	176.50	150	191	33.3	75	54	26.7	-		
45H100F	2	45	181.91	180.54	154	189	33.3	75	54	26.7	-		
48H100F	2	48	194,04	192,67	166	199	33.3	75	60	26.7	-		
49H100	3	49	198,08	196,71	170	-	33.3	75	60	26.7	-	Without Flanges	Cast Iron
50H100	3	50	202,13	200,76	174	-	33.3	75	60	26.7	-		
52H100	3	52	210,21	208,84	182	-	33.3	75	60	26.7	-		
60H100	3	60	242,55	241,18	215	-	33.3	80	60	26.7	-		
70H100	3	70	282,98	281,61	255	-	33.3	80	60	26.7	-		
72H100	3	72	291,06	289,69	263	-	33.3	80	60	26.7	-		
82H100	6	82	331,49	330,12	304	-	33.3	80	60	26.7	-		
84H100	5	84	339,57	338,20	312	-	33.3	80	60	26.7	19		
94H100	5	94	380,00	378,63	352	-	33.3	90	60	26.7	19		
96H100	5	96	388,08	386,71	360	-	33.3	100	60	26.7	19		
106H100	5	106	428,51	427,14	401	-	33.3	100	60	26.7	19		
116H100	5	116	468,93	467,56	441	-	33.3	100	60	26.7	19		
118H100	5	118	477,02	475,65	449	-	33.3	100	60	26.7	19		
120H100	5	120	485,10	483,73	458	-	33.3	100	60	26.7	19		
150H100	5	150	606,38	605,01	579	-	33.3	100	60	26.7	19		
152H100	5	152	614,46	613,09	587	-	33.3	100	60	26.7	19		
154H100	5	154	622,55	621,17	595	-	33.3	100	60	26.7	19		
156H100	5	156	630,63	629,26	603	-	33,3	120	60	26.7	19		

H - SECTION 150

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
14H150F	1	14	56,60	55,23	-	62	46	40	58	12	-	With Flanges	Steel
15H150F	1	15	60,64	59,27	-	67	46	45	58	12	-		
16H150F	1	16	64,68	63,31	-	67	46	47	58	12	-		
17H150F	1	17	68,72	67,35	-	77	46	49	58	12	-		
18H150F	1	18	72,77	71,40	-	80	46	57	58	12	-		
19H150F	1	19	76,81	75,44	-	84	46	60	58	12	-		
20H150F	1	20	80,85	79,48	-	88	46	64	58	12	-		
21H150F	1	21	84,89	83,52	-	94	46	64	58	12	-		
22H150F	1	22	88,94	87,57	-	94	46	70	58	12	-		
23H150F	1	23	92,98	91,61	-	98	46	72	58	12	-		
24H150F	1	24	97,02	95,65	-	104	46	80	58	12	-		
25H150F	1	25	101,06	99,69	-	104	46	80	58	12	-		
26H150F	1	26	105,11	103,74	-	108	46	85	58	12	-		
27H150F	1	27	109,15	107,78	-	113	46	88	58	12	-		
28H150F	1	28	113,19	111,92	-	118	46	94	58	12	-		
29H150F	1	29	117,23	115,86	-	121	46	96	58	12	-		
30H150F	1	30	121,28	119,91	-	129	46	104	58	12	-		
32H150F	1	32	129,36	127,99	-	137	46	112	58	12	-		
33H150F	1	33	133,40	132,03	-	137	46	112	58	12	-		
34H150F	1	34	137,45	136,08	-	142	46	118	58	12	-		
35H150F	2	35	141,49	140,12	118	145	46	75	58	22	-		Cast Iron
36H150F	2	36	145,53	144,16	118	151	46	75	58	22	-		
38H150F	2	38	153,62	152,25	126	158	46	75	58	22	-		
40H150F	2	40	161,70	160,33	134	168	46	75	70	24	-		
44H150F	2	44	177,87	176,50	150	191	46	75	70	24	-		
45H150F	2	45	181,91	180,54	154	189	46	75	70	24	-		
48H150F	2	48	194,04	192,67	166	199	46	75	70	24	-		
49H150	3	49	198,08	196,71	170	-	46	75	70	24	-		
50H150	3	50	202,13	200,76	174	-	46	75	70	24	-		
52H150	3	52	210,21	208,84	182	-	46	75	70	24	-		
60H150	3	60	242,55	241,18	215	-	46	80	70	24	-		
70H150	3	70	282,98	281,61	255	-	46	80	70	24	-		
72H150	3	72	291,06	289,69	263	-	46	80	70	24	-		
82H150	6	82	331,49	330,12	304	-	46	80	70	24	-		
84H150	5	84	339,57	7338,20	312	-	46	90	70	24	19		
94H150	5	94	380,00	378,63	352	-	46	90	70	24	19		
96H150	5	96	388,08	386,71	360	-	46	100	70	24	19		
106H150	5	106	428,51	427,14	401	-	46	100	70	24	19		
116H150	5	116	468,93	467,56	441	-	46	100	70	24	19		
118H150	5	118	477,02	475,65	449	-	46	100	70	24	19		
120H150	5	120	485,10	483,73	458	-	46	100	70	24	19		
150H150	5	150	606,38	605,01	579	-	46	100	70	24	19		
152H150	5	152	614,46	613,09	587	-	46	100	70	24	19		
154H150	5	154	622,55	621,17	595	-	46	100	70	24	19		
156H150	5	156	630,63	629,26	603	-	46	120	70	24	19		

H - SECTION 200

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
14H200F	1	14	56.60	55,23	-	62	59.5	40	72	12.5	-	With Flanges	Steel
15H200F	1	15	60.64	59,27	-	67	59.5	45	72	12.5	-		
16H200F	1	16	64.68	63,31	-	67	59.5	47	72	12.5	-		
17H200F	1	17	68.72	67,35	-	77	59.5	49	72	12.5	-		
18H200F	1	18	72.77	71,40	-	80	59.5	57	72	12.5	-		
19H200F	1	19	76.81	75,44	-	84	59.5	60	72	12.5	-		
20H200F	1	20	80.85	79,48	-	88	59.5	64	72	12.5	-		
21H200F	1	21	84.89	83,52	-	94	59.5	64	72	12.5	-		
22H200F	1	22	88.94	87,57	-	94	59.5	70	72	12.5	-		
23H200F	1	23	92.98	91,61	-	98	59.5	72	72	12.5	-		
24H200F	1	24	97.02	95,65	-	104	59.5	80	72	12.5	-		
25H200F	1	25	101.06	99,69	-	104	59.5	80	72	12.5	-		
26H200F	1	26	105.11	103,74	-	108	59.5	85	72	12.5	-		
27H200F	1	27	109.15	107,78	-	113	59.5	88	72	12.5	-		
28H200F	1	28	113.19	111,92	-	118	59.5	94	72	12.5	-		
29H200F	1	29	117.23	115,86	-	121	59.5	96	72	12.5	-		
30H200F	1	30	121.28	119,91	-	129	59.5	104	72	12.5	-		
32H200F	1	32	129.36	127,99	-	137	59.5	112	72	12.5	-		
33H200F	1	33	133.40	132,03	-	137	59.5	112	72	12.5	-		
34H200F	1	34	137.45	136,08	-	142	59.5	118	72	12.5	-		
35H200F	2	35	141.49	140,12	118	145	59.5	80	72	12.5	-		
36H200F	2	36	145.53	144,16	118	151	59.5	80	72	12.5	-		
38H200F	2	38	153.62	152,25	126	158	59.5	80	72	12.5	-		
40H200F	2	40	161.70	160,33	134	168	59.5	80	72	12.5	-		
44H200F	2	44	177.87	176,50	150	191	59.5	80	72	12.5	-		
45H200F	2	45	181.91	180,54	154	189	59.5	80	72	12.5	-		
48H200F	2	48	194.04	192,67	166	199	59.5	80	80	20.5	-		
49H200	3	49	198.08	196,71	170	-	59.5	80	80	20.5	-		
50H200	3	50	202.13	200,76	174	-	59.5	80	80	20.5	-		
52H200	3	52	210.21	208,84	182	-	59.5	80	80	20.5	-		
60H200	3	60	242.55	241,18	215	-	59.5	90	80	20.5	-		
70H200	3	70	282.98	281,61	255	-	59.5	90	80	20.5	-		
72H200	3	72	291.06	289,69	263	-	59.5	90	80	20.5	-		
82H200	6	82	331.49	330,12	304	-	59.5	90	80	20.5	-		
84H200	5	84	339.57	338,20	312	-	59.5	100	80	20.5	19		
94H200	5	94	380.00	378,63	352	-	59.5	100	80	20.5	19		
96H200	5	96	388.08	386,71	360	-	59.5	100	80	20.5	19		
106H200	5	106	428.51	427,14	401	-	59.5	100	80	20.5	19		
116H200	5	116	468.93	467,56	441	-	59.5	100	80	20.5	19		
118H200	5	118	477.02	475,65	449	-	59.5	100	80	20.5	19		
120H200	5	120	485.10	483,73	458	-	59.5	120	80	20.5	19		
150H200	5	150	606.38	605,01	579	-	59.5	120	80	20.5	19		
152H200	5	152	614.46	613,09	587	-	59.5	120	80	20.5	19		
154H200	5	154	622.55	621,17	595	-	59.5	120	80	20.5	19		
156H200	5	156	630.63	629,26	603	-	59.5	130	80	20.5	19		

H - SECTION 300

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
14H300F	1	14	56.60	55.23	-	62	85.7	40	98	12.3	-	With Flanges	Steel
15H300F	1	15	60.64	59.27	-	67	85.7	45	98	12.3	-		
16H300F	1	16	64.68	63.31	-	67	85.7	47	98	12.3	-		
17H300F	1	17	68.72	67.35	-	77	85.7	49	98	12.3	-		
18H300F	1	18	72.77	71.40	-	80	85.7	57	98	12.3	-		
19H300F	1	19	76.81	75.44	-	84	85.7	60	98	12.3	-		
20H300F	1	20	80.85	79.48	-	88	85.7	64	98	12.3	-		
21H300F	1	21	84.89	83.52	-	94	85.7	64	98	12.3	-		
22H300F	1	22	88,94	87,57	-	94	85.7	70	98	12.3	-		
23H300F	1	23	92.98	91.61	-	98	85.7	72	98	12.3	-		
24H300F	1	24	97.02	95.65	-	104	85.7	80	98	12.3	-		
25H300F	1	25	101,06	99,69	-	104	85.7	80	98	12.3	-		
26H300F	1	26	105,11	103,74	-	108	85.7	85	98	12.3	-		
27H300F	1	27	109,15	107,78	-	113	85.7	88	98	12.3	-		
28H300F	1	28	113,19	111,92	-	118	85.7	94	98	12.3	-		
29H300F	1	29	117,23	115,86	-	121	85.7	96	98	12.3	-		
30H300F	1	30	121,28	119,91	-	129	85.7	104	98	12.3	-		
32H300F	1	32	129,36	127,99	-	137	85.7	112	98	12.3	-		
33H300F	1	33	133,40	132,03	-	137	85.7	112	98	12.3	-		
34H300F	1	34	137,45	136,08	-	142	85.7	118	98	12.3	-		
35H300F	2	35	141,49	140,12	118	145	85.7	75	98	12.3	-		
36H300F	2	36	145,53	144,16	118	151	85.7	80	98	12.3	-		
38H300F	2	38	153,62	152,25	126	158	85.7	80	98	12.3	-		
40H300F	2	40	161,70	160,33	134	168	85.7	80	98	12.3	-		
44H300F	2	44	177,87	176,50	150	191	85.7	80	98	12.3	-		
45H300F	2	45	181,91	180,54	154	189	85.7	80	98	12.3	-		
48H300F	2	48	194,04	192,67	166	199	85.7	90	98	12.3	-		
49H300	3	49	198,08	196,71	170	-	85.7	90	98	12.3	-	Without Flanges	Cast Iron
50H300	3	50	202,13	200,76	174	-	85.7	90	98	12.3	-		
52H300	3	52	210,21	208,84	182	-	85.7	90	98	12.3	-		
60H300	3	60	242,55	241,18	215	-	85.7	100	98	12.3	-		
70H300	3	70	282,98	281,61	255	-	85.7	100	98	12.3	-		
72H300	3	72	291,06	289,69	263	-	85.7	100	98	12.3	-		
82H300	6	82	331,49	330,12	304	-	85.7	100	98	12.3	-		
84H300	5	84	339,57	338,20	312	-	85.7	100	98	12.3	19		
94H300	5	94	380,00	378,63	352	-	85.7	100	98	12.3	19		
96H300	5	96	388,08	386,71	360	-	85.7	110	98	12.3	19		
106H300	5	106	428,51	427,14	401	-	85.7	110	98	12.3	19		
116H300	5	116	428,51	427,14	441	-	85.7	110	98	12.3	19		
118H300	5	118	477.02	475.65	449	-	85.7	110	98	12.3	19		
120H300	5	120	485.10	483.73	458	-	85.7	120	98	12.3	19		
150H300	5	150	606.38	605.01	579	-	85.7	120	98	12.3	19		
152H300	5	152	614.46	613.09	587	-	85.7	120	98	12.3	19		
154H300	5	154	622,55	621,17	595	-	85.7	120	98	12.3	19		
156H300	5	156	630.63	629.26	603	-	85.7	130	98	12.3	19		

XH - SECTION 200

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
18XH200F	1	18	127.34	124.55	-	134	65	100	80	15	-	With Flanges	Cast Iron
19XH200F	1	19	134.41	131.62	-	142	65	107	80	15	-		
20XH200F	1	20	141.49	138.70	-	150	65	114	80	15	-		
21XH200F	1	21	148.56	145.77	-	158	65	122	80	15	-		
22XH200F	1	22	155.64	152.85	-	166	65	128	80	15	-		
24XH200F	2	24	169.79	167.00	-	177	65	141	80	15	-		
25XH200F	2	25	176.86	174.07	-	186	65	90	80	15	-		
26XH200F	1	26	183.94	171.15	-	191	65	90	80	15	-		
27XH200F	1	27	191.01	188.22	-	200	65	158	80	15	-		
28XH200F	2	28	198.08	195.29	-	199	65	169	80	15	-		
30XH200F	2	30	212.23	209.44	170	216	65	100	80	15	-		
32XH200F	2	32	226.38	223.59	184	232	65	110	80	15	-		
34XH200F	2	34	240.53	23.74	198	261	65	110	80	15	-		
38XH200F	2	38	268.83	266.03	227	274	65	110	80	15	-		
40XH200F	3	40	282.98	280.19	241	288	65	110	100	35	-		
46XH200	4	46	325.42	322.63	283	-	65	120	100	35	-	Without Flanges	
48XH200	4	48	339.57	336.78	297	-	65	120	100	35	19		
58XH200	4	58	410.32	407.52	368	-	65	120	100	35	19		
60XH200	5	60	424.47	421.68	382	-	65	130	100	35	19		
70XH200	5	70	495.21	492.42	453	-	65	130	100	35	19		
72XH200	5	72	509.36	506.57	467	-	65	140	100	35	19		
78XH200	5	78	551.80	549.01	510	-	65	140	100	35	19		
80XH200	5	80	565.95	563.16	524	-	65	140	100	35	19		
82XH200	5	82	580.10	577.31	538	-	65	140	100	35	19		
84XH200	5	84	594.25	591.46	552	-	65	150	100	35	19		
94XH200	5	94	664.99	662.20	623	-	65	150	100	35	19		
96XH200	5	96	679.14	676.35	637	-	65	160	100	35	19		
118XH200	5	118	834.78	831.99	792	-	65	160	100	35	19		
120XH200	5	120	848.93	846.14	806	-	65	170	100	35	19		

XH - SECTION 300

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
18XH300F	1	18	127.34	124.55	-	134	92	100	107	15	-	With Flanges	Cast Iron
19XH300F	1	19	134.41	131.62	-	142	92	107	107	15	-		
20XH300F	1	20	141.49	138.70	-	150	92	114	107	15	-		
21XH300F	1	21	148.56	145.77	-	158	92	122	107	15	-		
22XH300F	1	22	155.64	152.85	-	166	92	128	107	15	-		
24XH300F	1	24	169.79	167.00	-	177	92	141	107	15	-		
25XH300F	1	25	176.86	174.07	-	186	92	148	107	15	-		
26XH300F	1	26	183.94	171.15	-	191	92	157	107	15	-		
27XH300F	1	27	191.01	188.22	-	200	92	158	107	15	-		
28XH300F	1	28	198.08	195.29	-	199	92	169	107	15	-		
30XH300F	1	30	212.23	209.44	170	216	92	110	107	15	-		

XH - SECTION 300 continued

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material	
32XH300F	2	32	226.38	223.59	184	232	92	110	107	15	-	With Flanges	Cast Iron	
34XH300F	2	34	240.53	237.74	198	261	92	110	107	15	-			
38XH300F	2	38	268.83	266.03	227	274	92	110	107	15	-			
40XH300	2	40	282.98	280.19	241	288	92	120	100	8	-			
46XH300	3	46	325.42	322.63	283	-	92	120	100	8	-	Without Flanges		Cast Iron
48XH300	4	48	339.57	336.78	297	-	92	120	100	8	19			
58XH300	4	58	410.32	407.52	368	-	92	120	100	8	19			
60XH300	4	60	424.47	421.68	382	-	92	120	100	8	19			
70XH300	5	70	495.21	492.42	453	-	92	130	100	8	19			
72XH300	5	72	509.36	506.57	467	-	92	140	120	28	19			
78XH300	5	78	551.80	549.01	510	-	92	140	120	28	19			
80XH300	5	80	565.95	563.16	524	-	92	140	120	28	19			
82XH300	5	82	580.10	577.31	538	-	92	140	120	28	19			
84XH300	5	84	594.25	591.46	552	-	92	160	120	28	19			
94XH300	5	94	664.99	662.20	623	-	92	150	120	28	19			
96XH300	5	96	679.14	676.35	637	-	92	160	120	28	19			
118XH300	5	118	834.78	831.99	792	-	92	160	120	28	19			
120XH300	5	120	848.93	846.14	806	-	92	170	120	28	19			

XH - SECTION 400

Part Number	Type	Teeth	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
18XH400F	1	18	127.34	124.55	-	134	119	100	135	16	-	With Flanges	Cast Iron
19XH400F	1	19	134.41	131.62	-	142	119	107	135	16	-		
20XH400F	1	20	141.49	138.70	-	150	119	114	135	16	-		
21XH400F	1	21	148.56	145.77	-	158	119	122	135	16	-		
22XH400F	1	22	155.64	152.85	-	166	119	128	135	16	-		
24XH400F	1	24	169.79	167.00	-	177	119	141	135	16	-		
25XH400F	1	25	176.86	174.07	-	186	119	148	135	16	-		
26XH400F	1	26	183.94	171.15	-	191	119	157	135	16	-		
27XH400F	1	27	191.01	188.22	-	200	119	158	135	16	-		
28XH400F	1	28	198.08	195.29	-	199	119	169	135	16	-		
30XH400F	2	30	212.23	209.44	170	216	119	120	135	16	-		
32XH400F	2	32	226.38	223.59	184	232	119	120	135	16	-		
34XH400F	2	34	240.53	237.74	198	261	119	120	135	16	-		
38XH400F	2	38	268.83	266.03	227	274	119	120	135	16	-		
40XH400F	2	40	282.98	280.19	241	288	119	120	135	16	-		
46XH400	3	46	325.42	322.63	283	-	119	140	135	16	-	Without Flanges	
48XH400	4	48	339.57	336.78	297	-	119	140	135	16	19		
58XH400	4	58	410.32	407.52	368	-	119	140	135	16	19		
60XH400	4	60	424.47	421.68	382	-	119	140	135	16	19		
70XH400	5	70	495.21	492.42	453	-	119	140	135	16	19		
72XH400	5	72	509.36	506.57	467	-	119	140	135	16	19		
78XH400	5	78	551.80	549.01	510	-	119	140	135	16	19		



TIMING PULLEYS



METRIC TIMING PULLEYS PILOT BORE

Description

Dunlop metric pitch timing pulleys are manufactured from aluminium 6082 and pulley flanges are produced from S235JR steel.

Metric pitch belt pulleys are available to suit all pitch sizes, T2.5, T5, T10, AT5 & AT10 and are available from stock with pilot bore, suitable for machining.

Part numbers are identified by a 2 digit number (e.g. 27) which represents the overall distance in mm through the bore, one or two letters and numbers (e.g. T5) the pulleys pitch and a 2 or 3 digit number (e.g. 32) being the number of teeth, for example 27T5/32-2.

T2.5 - SECTION (6mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
16T2.5/12-2	1	12	9.00	12.0	6.5	9	16	With Flange	Aluminium
16T2.5/14-2	1	14	10.60	16.0	8.5	9	16		
16T2.5/15-2	1	15	11.40	16.0	10	9	16		
16T2.5/16-2	2	16	12.20	18.0	9	10	16		
16T2.5/18-2	2	18	13.80	18.0	9	10	16		
16T2.5/19-2	2	19	14.60	21.5	9	10	16		
16T2.5/20-2	2	20	15.40	20.0	11	10	16		
16T2.5/22-2	2	22	17.00	20.0	11	10	16		
16T2.5/24-2	2	24	18.55	23.0	12	10	16		
16T2.5/25-2	2	25	19.35	24.0	13	10	16		
16T2.5/26-2	2	26	20.15	24.0	14	10	16		
16T2.5/28-2	2	28	21.75	27.0	14	10	16		
16T2.5/30-2	2	30	23.35	27.0	16	10	16		
16T2.5/32-2	2	32	24.95	30.0	16	10	16		
16T2.5/36-2	2	36	28.10	33.0	20	10	16		
16 T2.5/40-2	2	40	31.30	36.0	22	10	16		
16 T2.5/44-2	2	44	34.50	40.0	24	10	16		
16 T2.5/48-0	3	48	37.70	-	28	10	16	*	
16 T2.5/60-0	3	60	47.25	-	34	10	16		

T5 - SECTION (10mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
21T5/10-2	2	10	15.05	18	8	15	21	With Flange	Aluminium
21T5/12-2	2	12	18.25	23	11	15	21		
21T5/14-2	2	14	21.45	24	14	15	21		
21T5/15-2	2	15	23.05	27	16	15	21		
21T5/16-2	2	16	24.60	30	18	15	21		
21T5/18-2	2	18	27.80	30	20	15	21		
21T5/19-2	2	19	29.40	33	22	15	21		
21T5/20-2	2	20	31.00	33	23	15	21		
21T5/22-2	2	22	34.25	36	24	15	21		
21T5/24-2	2	24	37.40	40	26	15	21		
21T5/25-2	2	25	39.00	46	26	15	21		
21T5/26-2	2	26	40.60	46	26	15	21		

T5 - SECTION (10mm belt width) continued

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
21T5/27-2	2	27	42.20	46	30	15	21	With Flanges	Aluminium
21T5/28-2	2	28	43.75	50	32	15	21		
21T5/30-2	2	30	46.95	50	34	15	21		
21T5/32-2	2	32	50.10	55	38	15	21		
21T5/36-2	2	36	56.45	62	38	15	21		
21T5/40-2	2	40	62.85	67	40	15	21		
21T5/42-2	2	42	66.00	73	40	15	21		
21T5/44-0	3	44	69.20	-	45	15	21	*	
21T5/48-0	3	48	75.55	-	50	15	21		
21T5/60-0	3	60	94.65	-	65	15	21		

T5 - SECTION (16mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
27T5/10-2	2	10	15.05	18	8	21	27	With Flanges	Aluminium
27T5/12-2	2	12	18.25	23	11	21	27		
27T5/14-2	2	14	21.45	24	14	21	27		
27T5/15-2	2	15	23.05	27	16	21	27		
27T5/16-2	2	16	24.60	30	18	21	27		
27T5/18-2	2	18	27.80	30	20	21	27		
27T5/19-2	2	19	29.40	33	22	21	27		
27T5/20-2	2	20	31.00	33	23	21	27		
27T5/22-2	2	22	34.25	36	24	21	27		
27T5/24-2	2	24	37.40	40	26	21	27		
27T5/25-2	2	25	39.00	46	26	21	27		
27T5/26-2	2	26	40.60	46	26	21	27		
27T5/27-2	2	27	42.20	46	30	21	27		
27T5/28-2	2	28	43.75	50	32	21	27		
27T5/30-2	2	30	46.95	50	34	21	27		
27T5/32-2	2	32	50.10	55	38	21	27		
27T5/36-2	2	36	56.45	62	38	21	27		
27T5/40-2	2	40	62.85	67	40	21	27		
27T5/42-2	2	42	66.00	73	40	21	27		
27T5/44-0	3	44	69.20	-	45	21	27		
27T5/48-0	3	48	75.55	-	50	21	27		
27T5/60-0	3	60	94.65	-	65	21	27		

T5 - SECTION (25mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y		Material
36T5/10-2	2	10	15.05	18	8	30	36	Without Flanges	Aluminium
36T5/12-2	2	12	18.25	23	11	30	36		
36T5/14-2	2	14	21.45	24	14	30	36		
36T5/15-2	2	15	23.05	27	16	30	36		
36T5/16-2	2	16	24.60	30	18	30	36		
36T5/18-2	2	18	27.80	30	20	30	36		

T5 - SECTION (25mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
36T5/19-2	2	19	15.05	33	22	30	36	With Flanges	Aluminium
36T5/20-2	2	20	18.25	33	23	30	36		
36T5/22-2	2	22	21.45	36	24	30	36		
36T5/24-2	2	24	23.05	40	26	30	36		
36T5/25-2	2	25	24.60	46	26	30	36		
36T5/26-2	2	26	27.80	46	26	30	36		
36T5/27-2	2	27	42.20	46	30	30	36		
36T5/28-2	2	28	43.75	50	32	30	36		
36T5/30-2	2	30	46.95	50	34	30	36		
36T5/32-2	2	32	50.10	55	38	30	36		
36T5/36-2	2	36	56.45	62	38	30	36		
36T5/40-2	2	40	62.85	67	40	30	36		
36T5/42-2	2	42	66.00	73	40	30	36		
36T5/44-0	2	44	69.20	-	45	30	36	*	
36T5/48-0	2	48	75.55	-	50	30	36		
36T5/60-0	2	60	94.65	-	65	30	36		

T10 - SECTION (16mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
31T10/12-2	2	12	36.35	40	28	21	31	With Flanges	Aluminium
31T10/14-2	2	14	42.70	46	32	21	31		
31T10/15-2	2	15	45.90	50	32	21	31		
31T10/16-2	2	16	49.05	55	35	21	31		
31T10/18-2	2	18	55,45	62	40	21	31		
31T10/19-2	2	19	58,60	67	44	21	31		
31T10/20-2	2	20	61,80	67	46	21	31		
31T10/22-2	2	22	68,15	73	52	21	31		
31T10/24-2	2	24	74,55	80	58	21	31		
31T10/25-2	2	25	77,70	84	60	21	31		
31T10/26-2	2	26	80,90	88	60	21	31		
31T10/27-2	2	27	84,10	88	60	21	31		
31T10/28-2	2	28	87,25	94	60	21	31		
31T10/30-2	2	30	93,65	98	60	21	31		
31T10/32-2	2	32	100,00	108	65	21	31		
31T10/36-2	2	36	112,75	118	70	21	31		
31T10/40-2	4	40	125,45	129	80	21	31		
31T10/44-0	5	44	138,20	-	88	21	31	*	
31T10/48-0	5	48	150,95	-	95	21	31		
31T10/60-0	5	60	189,10	-	110	21	31		

T10 - SECTION (25mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
40T10/12-2	2	12	36.35	40	28	30	40	With Flange	Aluminium
40T10/14-2	2	14	42.70	46	32	30	40		
40T10/15-2	2	15	45.90	50	32	30	40		
40T10/16-2	2	16	49.05	55	35	30	40		
40T10/18-2	2	18	55.45	62	40	30	40		
40T10/19-2	2	19	58.60	67	44	30	40		
40T10/20-2	2	20	61.80	67	46	30	40		
40T10/22-2	2	22	68.15	73	52	30	40		
40T10/24-2	2	24	74.55	80	58	30	40		
40T10/25-2	2	25	77.70	84	60	30	40		
40T10/26-2	2	26	80.90	88	60	30	40		
40T10/27-2	2	27	84.10	88	60	30	40		
40T10/28-2	2	28	87.25	94	60	30	40		
40T10/30-2	2	30	93.65	98	60	30	40		
40T10/32-2	2	32	100.00	108	65	30	40		
40T10/36-2	2	36	112.75	118	70	30	40		
40T10/40-2	4	40	125.45	129	80	30	40		
40T10/44-0	5	44	138.20	-	88	30	40	*	
40T10/48-0	5	48	150.95	-	95	30	40		
40T10/60-0	5	60	189.10	-	110	30	40		

T10 - SECTION (32mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
47T10/18-2	2	18	55.45	62	40	37	47	With Flange	Aluminium
47T10/19-2	2	19	58.60	67	44	37	47		
47T10/20-2	2	20	61.80	67	46	37	47		
47T10/22-2	2	22	68.15	73	52	37	47		
47T10/24-2	2	24	74.55	80	58	37	47		
47T10/25-2	2	25	77.70	84	60	37	47		
47T10/26-2	2	26	80.90	88	60	37	47		
47T10/27-2	2	27	84.10	88	60	37	47		
47T10/28-2	2	28	87.25	94	60	37	47		
47T10/30-2	2	30	93.65	98	60	37	47		
47T10/32-2	2	32	100.00	108	65	37	47		
47T10/36-2	2	36	112.75	118	70	37	47		
47T10/40-2	4	40	125.45	129	80	37	47		
47T10/44-2	5	44	138.20	-	88	37	47		
47T10/48-0	5	48	150.95	-	95	37	47	*	
47T10/60-0	5	60	189.10	-	110	37	47		

T10 - SECTION (50mm belt width)

Part Number	Type	Teeth	S	Ø e	H	W	Y	Flange	Material
66T10/18-2	2	18	55.45	62	40	56	66	With Flange	Aluminium
66T10/19-2	2	19	58.60	67	44	56	66		
66T10/20-2	2	20	61.80	67	46	56	66		
66T10/22-2	2	22	68.15	73	52	56	66		
66T10/24-2	2	24	74.55	80	58	56	66		
66T10/25-2	2	25	77.70	84	60	56	66		
66T10/26-2	2	26	80.90	88	60	56	66		
66T10/27-2	2	27	84.10	88	60	56	66		
66T10/28-2	2	28	87.25	94	60	56	66		
66T10/30-2	2	30	93.65	98	60	56	66		
66T10/32-2	2	32	100.00	108	65	56	66		
66T10/36-2	2	36	112.75	118	70	56	66		
66T10/40-2	4	40	125.45	129	80	56	66		
66T10/44-0	5	44	138.20	1	88	56	66	*	
66T10/48-0	5	48	150.95	1	95	56	66		
66T10/60-0	5	60	189.10	1	110	56	66		

