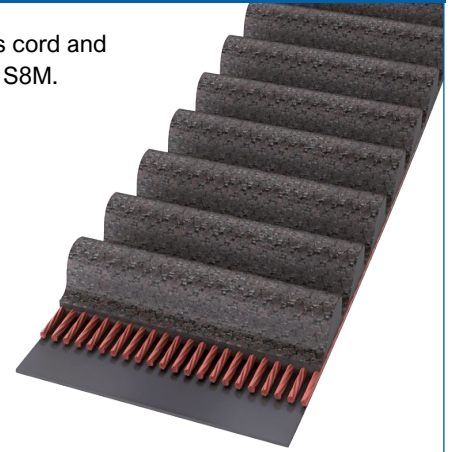


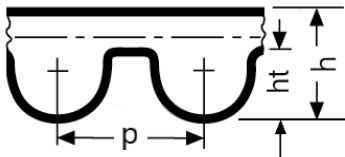
Strong and flexible belt made in fibre re-enforced EPDM rubber. The belt has fibreglass cord and can work in speeds up to 50 m/s. Available in profiles: HTD 3M, 5M, 8M and 14M, STD S8M.



Product Properties

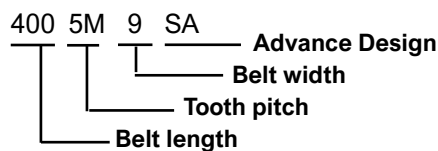
- Temperature range: -40 °C to +120 °C
- PAH category 2 acc. to "2014 AfPS GS:01 PAK"
- Antistatic in accordance with ISO 9563
- Conditionally resistant to oil
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant

Description		HTD 3M	HTD 5M	HTD 8M	HTD 14M
Belt widths available	mm	6	9	20	40
		9	15	30	55
		15	25	50	85
Pitch p	mm	3	5	8	14
Belt thickness, h	mm	2,40	3,60	5,60	10,00
Tooth height, ht	mm	1,20	2,10	3,40	6,00



- Material: EPDM
- Cord: Fiberglass
- Antistatic Acc. to ISO 9563
- Temperature range: -40°C to +120°C

Item no. example:



Item number explanation

SA = Synchroforce Advance

3M		
Pitch length Lp, mm	Number of teeth Z	Sleeve Width
111	37	480±10mm
117	39	480±10mm
129	43	480±10mm
141	47	480±10mm
144	48	750±10mm
150	50	480±10mm
159	53	480±10mm
168	56	480±10mm
174	58	480±10mm
177	59	480±10mm
180	60	750±10mm
186	62	480±10mm
192	64	750±10mm
201	67	750±10mm
204	68	480±10mm
210	70	480±10mm
213	71	480±10mm
216	72	480±10mm
219	73	750±10mm
225	75	750±10mm
234	78	750±10mm
240	80	480±10mm
246	82	480±10mm
252	84	480±10mm
255	85	750±10mm
267	89	480±10mm
285	95	750±10mm
294	98	750±10mm
300	100	480±10mm
312	104	750±10mm
318	106	480±10mm
330	110	750±10mm
336	112	480±10mm
339	113	480±10mm
357	119	480±10mm
363	121	480±10mm
384	128	480±10mm
390	130	480±10mm
420	140	480±10mm
432	144	750±10mm
435	145	750±10mm
447	149	480±10mm
474	158	480±10mm
480	160	480±10mm
486	162	750±10mm
489	163	480±10mm
501	167	480±10mm
513	171	480±10mm
522	174	480±10mm
525	175	480±10mm
537	179	480±10mm

3M		
Pitch length Lp, mm	Number of teeth Z	Sleeve Width
564	188	480±10mm
570	190	480±10mm
597	199	750±10mm
600	200	750±10mm
606	202	480±10mm
615	205	750±10mm
633	211	480±10mm
669	223	480±10mm
708	236	480±10mm
711	237	480±10mm
738	246	750±10mm
753	251	480±10mm
804	268	480±10mm
822	274	480±10mm
843	281	480±10mm
882	294	480±10mm
945	315	480±10mm
960	320	480±10mm
1002	334	480±10mm
1041	347	480±10mm
1068	356	480±10mm
1071	357	480±10mm
1125	375	480±10mm
1245	415	480±10mm
1500	500	480±10mm
1569	523	480±10mm

5M		
Pitch length Lp, mm	Number of teeth Z	Sleeve Width
225	45	760±10mm
265	53	480±10mm
275	55	480±10mm
295	59	480±10mm
300	60	480±10mm
330	66	480±10mm
350	70	480±10mm
375	75	480±10mm
385,0	77	760±10mm
400,0	80	480±10mm
405	81	760±10mm
425	85	480±10mm
450	90	480±10mm
460	92	480±10mm
475	95	480±10mm
500	100	480±10mm
525	105	760±10mm

5M		
Pitch length Lp, mm	Number of teeth Z	Sleeve Width
535	107	480±10mm
550	110	760±10mm
565	113	480±10mm
600	120	480±10mm
615	123	480±10mm
620	124	480±10mm
630	126	480±10mm
635	127	480±10mm
665	133	480±10mm
700	140	480±10mm
710	142	480±10mm
740	148	480±10mm
755	151	480±10mm
800	160	480±10mm
835	167	480±10mm
840	168	480±10mm
860	172	480±10mm
890	178	480±10mm
900	180	480±10mm
925	185	480±10mm
950	190	480±10mm
1000	200	480±10mm
1050	210	480±10mm
1125	225	480±10mm
1200	240	480±10mm
1270	254	480±10mm
1420	284	480±10mm
1500	300	480±10mm
1595	319	480±10mm
1690	338	480±10mm
2000	400	480±10mm

8M		
Pitch length Lp, mm	Number of teeth Z	Sleeve width
288	36	480±10mm
304	38	480±10mm
352	44	480±10mm
376	47	480±10mm
384	48	480±10mm
400	50	480±10mm
416	52	480±10mm
424	53	480±10mm
472	59	480±10mm
480	60	480±10mm
560	70	480±10mm
600	75	480±10mm

8M		
Pitch length Lp, mm	Number of teeth Z	Sleeve width
624	78	480±10mm
640	80	480±10mm
656	82	480±10mm
688	86	480±10mm
720	90	480±10mm
776	97	480±10mm
784	98	480±10mm
800	100	480±10mm
880	110	480±10mm
912	114	480±10mm
920	115	480±10mm
960	120	480±10mm
1040	130	480±10mm
1064	133	480±10mm
1080	135	480±10mm
1120	140	480±10mm
1160	145	480±10mm
1200	150	480±10mm
1280	160	480±10mm
1304	163	480±10mm
1328	166	480±10mm
1360	170	480±10mm
1392	174	480±10mm
1424	178	480±10mm
1440	180	480±10mm
1520	190	480±10mm
1600	200	480±10mm
1760	220	480±10mm
1800	225	480±10mm
2000	250	480±10mm
2104	263	480±10mm
2248	281	480±10mm
2400	300	480±10mm
2600	325	480±10mm
2800	350	480±10mm
3008	376	480±10mm
3280	410	480±10mm
3408	426	480±10mm
3808	476	480±10mm

14M		
Pitch length Lp, mm	Number of teeth Z	Sleeve Width
966	69	470±10mm
1050	75	470±10mm
1190	85	470±10mm
1400	100	470±10mm
1610	115	470±10mm
1778	127	470±10mm
1890	135	470±10mm
2100	150	470±10mm
2310	165	470±10mm
2450	175	470±10mm
2590	185	470±10mm
2800	200	470±10mm
3150	225	470±10mm
3360	240	470±10mm
3500	250	470±10mm
3668	262	470±10mm
3850	275	470±10mm
4326	309	470±10mm
4578	327	470±10mm