

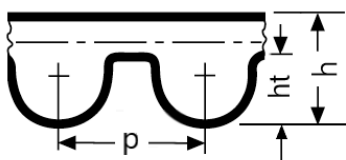
Belt for high torques made in aramid fibre re-enforced EPDM rubber. The belt has a cord made in aramid and is designed for very high torque at lower speed (25m/s). Available in profiles: HTD 8M and 14M. STD S8M.

### 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
- Suitable for reverse flexing / reverse tensioning idlers
- Maintenance-free

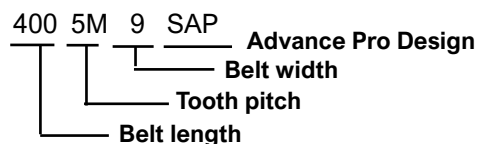


Description		HTD 8M	HTD 14M
Belt widths available	mm	20	40
		30	55
		50	85
		85	115
		85	170
Pitch p	mm	8	14
Belt thickness, h	mm	5,60	10,00
Tooth height, ht	mm	3,40	6,00



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

### Item no. example:



### Item number explanation

SAP = Synchroforce Advance Pro

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
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
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

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