

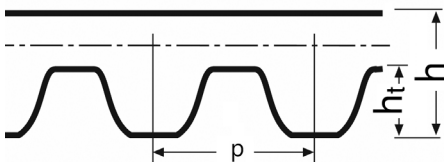
Heavy-duty timing belts for high acceleration forces and shock loads with a carbon tension member. High resistance against oils. Belt profiles 8M and 14M is available on request.

Product Properties

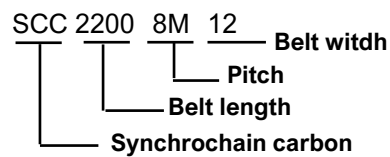
- Temperature range, depending on application, from -55 °C* to +80 °C
- PAH category 1 acc. to "2014 AfPS GS:01 PAK"
- Resistant to oils, grease and fuel
- Conditionally resistant to acid and lye
- Raw materials and production are silicone-free
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant
- Suitable for reverse flexing / reverse tensioning idlers
- Maintenance-free



Description		CTD 8M	CTD 14M
Belt widths available	mm	12	20
		21	37
		36	68
		62	90
		62	125
Pitch p	mm	8	14
Belt thickness, h	mm	5,6	10,0
Tooth height, ht	mm	3,4	6,0



Item no. example:



- Material: PU
- Cord: Carbon
- Temperature range: -55° to +80°

8M		
Pitch length Lp, mm	Number of teeth Z	Sleeve width
608	76	300 ± 10mm
640	80	300 ± 10mm
720	90	300 ± 10mm
800	100	300 ± 10mm
896	112	300 ± 10mm
920	115	300 ± 10mm
960	115	450 ± 10mm
960	120	300 ± 10mm
1000	125	300 ± 10mm
1040	130	300 ± 10mm
1120	140	300 ± 10mm
1200	150	450 ± 10mm
1224	153	450 ± 10mm
1280	160	300 ± 10mm
1440	180	450 ± 10mm
1600	200	450 ± 10mm
1760	220	450 ± 10mm
1792	224	450 ± 10mm
2000	250	450 ± 10mm
2200	275	450 ± 10mm
2240	280	450 ± 10mm
2400	300	450 ± 10mm
2520	315	450 ± 10mm
2660	325	450 ± 10mm
2800	350	450 ± 10mm
2840	355	450 ± 10mm
3200	400	450 ± 10mm
3600	450	450 ± 10mm
4000	500	450 ± 10mm
4480	560	450 ± 10mm

14M		
Pitch length Lp, mm	Number of teeth Z	Sleeve width
994	71	450 ± 10mm
1120	80	450 ± 10mm
1190	85	450 ± 10mm
1260	90	450 ± 10mm
1302	93	450 ± 10mm
1344	96	450 ± 10mm
1400	100	450 ± 10mm
1568	112	450 ± 10mm
1610	115	450 ± 10mm
1750	125	450 ± 10mm
1890	135	450 ± 10mm
1960	140	450 ± 10mm
2100	150	450 ± 10mm
2240	160	450 ± 10mm
2310	165	450 ± 10mm
2380	170	450 ± 10mm
2450	175	450 ± 10mm
2520	180	450 ± 10mm
2590	185	450 ± 10mm
2660	190	450 ± 10mm
2730	195	450 ± 10mm
2800	200	450 ± 10mm
2828	202	450 ± 10mm
3136	224	450 ± 10mm
3304	236	450 ± 10mm
3360	240	450 ± 10mm
3500	250	450 ± 10mm
3850	275	450 ± 10mm
3920	280	450 ± 10mm
4326	309	450 ± 10mm
4410	315	450 ± 10mm