

S8M-pitch timing belts have an 8mm curvilinear tooth pitch. They are used in medium drives. We make our S8M-pitch timing belts with a thermoset rubber reinforced with fiberglass.

The Super High Torque S8M tooth profile is designed to engage the pulley better than a traditional 8M high torque profile. This distributes belt force more evenly across the tooth. The result is improved horsepower capacity, lower tooth shear, quieter running, and longer life. For the best performance however, use one of the following belt designs:

Goodyear BlackHawk Pd™ (improvement on RPP Panther and QT Power Chain® ),

Goodyear Falcon Pd™ (improvement on Gates PolyChain® GT®2),

Goodyear's Eagle Pd™ helical offset tooth (the most advanced belt design today).

Style	Teeth	Length	Style	Teeth	Length	Style	Teeth	Length
352-S8M	44	352	936-S8M	117	936	1432-S8M	179	1432
384-S8M	48	384	944-S8M	118	944	1440-S8M	180	1440
408-S8M	51	408	960-S8M	120	960	1480-S8M	185	1480
424-S8M	53	424	976-S8M	122	976	1512-S8M	189	1512
440-S8M	55	440	984-S8M	123	984	1520-S8M	190	1520
448-S8M	56	448	992-S8M	124	992	1544-S8M	193	1544
456-S8M	57	456	1000-S8M	125	1000	1552-S8M	194	1552
480-S8M	60	480	1024-S8M	128	1024	1600-S8M	200	1600
496-S8M	62	496	1032-S8M	129	1032	1624-S8M	203	1624
512-S8M	64	512	1040-S8M	130	1040	1648-S8M	206	1648
520-S8M	65	520	1056-S8M	132	1056	1680-S8M	210	1680
528-S8M	66	528	1064-S8M	133	1064	1696-S8M	212	1696
560-S8M	70	560	1072-S8M	134	1072	1728-S8M	216	1728
584-S8M	73	584	1096-S8M	137	1096	1760-S8M	220	1760
592-S8M	74	592	1120-S8M	140	1120	1776-S8M	222	1776
600-S8M	75	600	1136-S8M	142	1136	1800-S8M	225	1800
632-S8M	79	632	1152-S8M	144	1152	1808-S8M	226	1808
640-S8M	80	640	1160-S8M	145	1160	1816-S8M	227	1816
648-S8M	81	648	1168-S8M	146	1168	1880-S8M	235	1880
656-S8M	82	656	1176-S8M	147	1176	1912-S8M	239	1912
672-S8M	84	672	1184-S8M	148	1184	1952-S8M	244	1952
680-S8M	85	680	1192-S8M	149	1192	2000-S8M	250	2000
688-S8M	86	688	1200-S8M	150	1200	2032-S8M	254	2032
696-S8M	87	696	1208-S8M	151	1208	2120-S8M	265	2120
712-S8M	89	712	1216-S8M	152	1216	2160-S8M	270	2160
720-S8M	90	720	1224-S8M	153	1224	2240-S8M	280	2240
728-S8M	91	728	1240-S8M	155	1240	2272-S8M	284	2272
736-S8M	92	736	1248-S8M	156	1248	2304-S8M	288	2304
752-S8M	94	752	1256-S8M	157	1256	2392-S8M	299	2392
760-S8M	95	760	1264-S8M	158	1264	2400-S8M	300	2400
768-S8M	96	768	1272-S8M	159	1272	2496-S8M	312	2496
784-S8M	98	784	1280-S8M	160	1280	2560-S8M	320	2560
792-S8M	99	792	1296-S8M	162	1296	2600-S8M	325	2600
800-S8M	100	800	1304-S8M	163	1304	2800-S8M	350	2800
824-S8M	103	824	1312-S8M	164	1312	2848-S8M	356	2848
840-S8M	105	840	1344-S8M	168	1344	2880-S8M	360	2880
848-S8M	106	848	1352-S8M	169	1352	3200-S8M	400	3200
864-S8M	108	864	1360-S8M	170	1360	3720-S8M	465	3720
880-S8M	110	880	1368-S8M	171	1368	3904-S8M	488	3904
888-S8M	111	888	1384-S8M	173	1384	4400-S8M	550	4400
896-S8M	112	896	1392-S8M	174	1392			
912-S8M	114	912	1400-S8M	175	1400			
920-S8M	115	920	1408-S8M	176	1408			
928-S8M	116	928	1424-S8M	178	1424			