

# ■ TIMING BELT

(mm)

## MXL (pitch 0.080inch)

Length Code	Pitch Length	NO. of Teeth	Length Code	Pitch Length	NO. of Teeth	Length Code	Pitch Length	NO. of Teeth	Length Code	Pitch Length	NO. of Teeth
320MXL	81.280	40	544MXL	138.176	68	744MXL	188.976	93	984MXL	249.936	123
336MXL	85.344	42	560MXL	142.240	70	752MXL	191.008	94	1000MXL	254.000	125
360MXL	91.440	45	568MXL	144.272	71	760MXL	193.040	95	1040MXL	264.160	130
400MXL	101.600	50	576MXL	146.304	72	776MXL	197.104	97	1056MXL	268.224	132
424MXL	107.690	53	584MXL	148.336	73	800MXL	203.200	100	1112MXL	282.448	139
432MXL	109.728	54	600MXL	152.400	75	816MXL	207.264	102	1120MXL	284.480	140
440MXL	111.760	55	632MXL	160.528	79	824MXL	209.296	103	1152MXL	292.608	144
448MXL	113.792	56	640MXL	162.560	80	840MXL	213.360	105	1200MXL	304.800	150
456MXL	115.824	57	656MXL	166.624	82	848MXL	215.392	106	1224MXL	310.896	153
472MXL	119.888	59	664MXL	168.656	83	880MXL	223.520	110	1240MXL	314.960	155
480MXL	121.920	60	680MXL	172.720	85	896MXL	227.584	112	1280MXL	325.120	160
488MXL	123.952	61	696MXL	176.784	87	912MXL	231.648	114	1320MXL	335.280	165
504MXL	128.016	63	704MXL	178.816	88	944MXL	239.776	118	1360MXL	345.440	170
512MXL	130.048	64	720MXL	182.880	90	960MXL	243.840	120	1400MXL	355.600	175
536MXL	136.144	67	736MXL	186.944	92	976MXL	247.904	122	1440MXL	365.760	180

(mm)

## XL (pitch 0.200inch)

Length code	Pitch Length	NO. of Teeth
50XL	127.000	25
60XL	152.400	30
70XL	177.800	35
80XL	203.200	40
90XL	228.600	45
100XL	254.000	50
110XL	279.400	55
120XL	304.800	60
130XL	330.200	65
140XL	355.600	70
150XL	381.000	75
160XL	406.400	80
170XL	431.800	85
180XL	457.200	90
190XL	482.600	95
200XL	508.000	100
210XL	533.400	105
220XL	558.800	110
230XL	584.200	115
240XL	609.600	120
250XL	635.000	125
260XL	660.400	130
280XL	711.200	140
290XL	736.600	145
300XL	762.000	150
310XL	787.400	155
330XL	838.200	165
340XL	863.600	170
350XL	889.000	175
370XL	939.800	185
380XL	965.200	190
390XL	990.600	195
400XL	1016.000	200
420XL	1066.800	210
450XL	1143.000	225
460XL	1168.400	230
480XL	1219.200	240
500XL	1270.000	250
570XL	1447.800	285
630XL	1600.200	315
770XL	1955.800	385

(mm)

## XXH (pitch 1.25inch)

Length code	Pitch Length	NO. of Teeth
700XXH	1778.00	56
800XXH	2032.00	64
900XXH	2286.00	72
1000XXH	2540.00	80
1200XXH	3048.00	96
1400XXH	3556.00	112
1600XXH	4064.00	128
1800XXH	4572.00	144

(mm)

## L (pitch 0.375inch)

Length code	Pitch Length	NO. of Teeth
124L	314.325	33
135L	342.900	36
150L	381.000	40
165L	419.100	44
187L	476.250	50
195L	495.300	52
210L	533.400	56
225L	571.500	60
240L	609.600	64
255L	647.700	68
270L	685.800	72
285L	723.900	76
300L	762.000	80
315L	800.100	84
322L	819.150	86
345L	876.300	92
367L	933.450	98
390L	990.600	104
420L	1066.800	112
450L	1143.000	120
480L	1219.200	128
510L	1295.400	136
540L	1371.600	144
600L	1524.000	160
660L	1676.400	176
817L	2076.450	218
900L	2286.000	240

(mm)

## XH (pitch 0.875inch)

Length code	Pitch Length	NO. of Teeth
507XH	1289.05	58
560XH	1422.40	64
630XH	1600.20	72
700XH	1778.00	80
770XH	1955.80	88
840XH	2133.60	96
980XH	2489.20	112
1120XH	2844.80	128
1260XH	3200.40	144
1400XH	3556.00	160
1540XH	3911.60	176
1750XH	4445.00	200

(inch)

## H (pitch 0.500inch)

Length code	Pitch Length	NO. of Teeth
210H	533.40	42
220H	558.80	44
230H	584.20	46
240H	609.60	48
270H	685.80	54
300H	762.00	60
320H	812.80	64
330H	838.20	66
340H	863.60	68
350H	889.00	70
360H	914.40	72
370H	939.80	74
390H	990.60	78
400H	1016.00	80
410H	1041.14	82
420H	1066.80	84
450H	1143.00	90
480H	1219.20	96
490H	1244.60	98
510H	1295.40	102
540H	1371.60	108
560H	1422.40	112
570H	1447.80	114
585H	1485.90	117
600H	1524.00	120
630H	1600.20	126
645H	1638.30	129
660H	1676.40	132
700H	1778.00	140
730H	1854.20	146
750H	1905.00	150
780H	1981.20	156
800H	2032.00	160
820H	2082.80	164
840H	2133.60	168
850H	2159.00	170
900H	2286.00	180
960H	2438.40	192
1000H	2540.00	200
1100H	2794.00	220
1140H	2895.60	228
1250H	3175.00	250
1400H	3556.00	280
1550H	3937.00	310
1700H	4318.00	340

Example: 360 H 100

360	-Pitch length 36"(914.4)
H	-Pitch 0.5"(12.7)
100	-Belt Width 1.00"(25.4)