

Item specifics  
 Material:Rubber  
 Standard or Nonstandard:Standard  
 Model Number:61MXL-330MXL  
 Type:Timing Belt  
 Tooth number: 76-150  
 Pitch:0.08 inch  
 Width:10mm  
 Opening/Closed:Closed  
 Tensile ability:3 kg / 30N  
 Color:Black

MXL Series Timing belts table

Model	Perimeter (inch)	Tooth number(inch)	Pitch (mm)	Width (mm)	Tensile ability
61MXL	6.1	76			
80MXL	8	100			
89MXL	8.9	111	0.08	10	30N
100MXL	10	125			
120MXL	12	150			

Transmission smoothly: **MXL>3M>5M>XL>L(Series)**, **the pitch more shorter, the transimission more smoother.**

We also sold MXL timing pulleys for this belts.

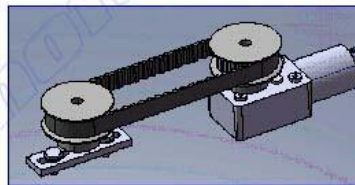
There are a large number of inventory.

**According to your requirements, we processing non-standard timing pulley.**

1. This pulley and belts can provide exact transimission. The Timing Pulley permit synchronizing shaft rotations and is also useful for high-reduction drives where there is need to improve the wrap-around capabilities of belts.
2. Used widely in Milling Machine, CNC Engine Lathe, Gear Shaper, Hobbing Machine, Drilling Machine Engraving Machine Parts or other machinery transmission occassions.
3. There are many other series and models of timing pulleys in following specification list for your reference.

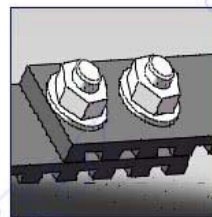
**NOTE :**

1. During transmission, belt is tensioner.  
 Driving pulley position is fixed, tensile pulley position is adjustable, to make belt tensile.  
 Picture(1).



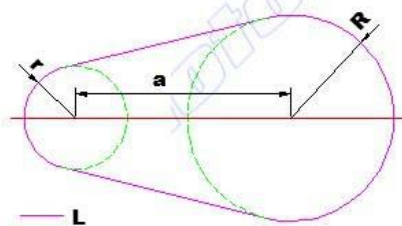
Picture(1)

2. Opening belt should be connected by screws, the belt can't run a whole round, It's usually used in reciprocating machine.  
 Picture(2).



Picture(2)

3. Approximate formula calculate of belt length:  
 $L = \pi(R+r) + 2a + (R-r)^2/a$ .  
 Picture(3).



Picture(3)

MXL Series Timing belts table								
Gear Cross Sction (mm)	Model	Perimeter (mm)	Tooth number	Price (US\$)	Pitch (mm)	Width (mm)	Tensile ability	Opening Belt
	61MXL	154.94	76	5	2.032	10	30N	/
	80MXL	203.2	100					
	89MXL	226.06	111					
	100MXL	254	125					
	120MXL	304.8	150					
	160MXL	406.4	200	10				
	200MXL	508	250					
	250MXL	635	312					
330MXL	838.2	412	15					