

MXL Length choose pitch 5mm Synchronous Timing belt CNC/3D printer Closed rubber belt Engraving Machine Parts

**Item specifics**

Material:Rubber  
 Model Number:5M300-2000  
 Tooth number: 60-400  
 Pitch:5mm  
 Width:20mm  
 Opening/Closed:Closed  
 Tensile ability:20 kg / 200N  
 Color:Black

**5M Series Timing belts table**

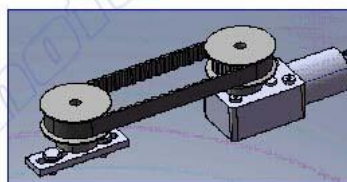
Model	Perimeter (mm)	Tooth number	Pitch (mm)	Width (mm)	Tensile ability
5M300	300	60	5mm	20	200N
5M350	350	70			
5M400	400	80			
5M450	450	90			
5M500	500	100			

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

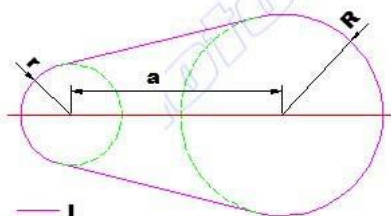
1. This pulley and belts can provide exact transimition. The Timing Pulley permit synchronizing shaft rotations and is also useful for high-reduction drives where there is need to improve the wrap-around capabilities of belts.
2. Used widely in Milling Machine, CNC Engine Lathe, Gear Shaper, Hobbing 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 :**

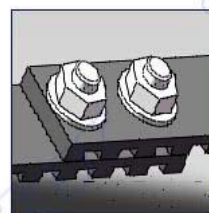
1. During transmission, belt is tensioner.  
 Driving pulley position is fixed, tensile pulley position is adjustable, to make belt tensile.  
 Picture(1).
2. Opening belt should be connected by screws, the belt can't run a whole round, It's usually used in reciprocating machine.  
 Picture(2).
3. Approximate formula calculate of belt length:  
 $L = \pi(R+r) + 2a + (R-r)^2/a$ .  
 Picture(3).



Picture(1)



Picture(3)



Picture(2)

5M Series Timing belts table								
Gear Cross Scetion (mm)	Model	Perimeter (mm)	Tooth number	Price (US\$)	Pitch (mm)	Width (mm)	Tensile ability	Opening Belt
	5M300	300	60	10	5mm	20	200N	5M Opening belt US\$17/ 1meter
	5M350	350	70					
	5M400	400	80					
	5M450	450	90					
	5M500	500	100					
	5M600	600	120	16				
	5M700	700	140					
	5M800	800	160					
	5M900	900	180	22				
	5M1000	1000	200					
	5M1200	1200	240					
	5M1400	1400	280	30				
	5M1600	1600	320					
	5M2000	2000	400					