

查表及定制带轮须知 Note When Checking From And Order Synchronous Pulley

- 1、本公司生产的带轮既为国产化设备的同步带配套，又能代替进口带轮使用。
- 2、用户定制同步带轮，请提供带轮图纸（图中可不必绘制带轮的齿形尺寸），本公司也可按用户提供的型号、带轮内孔、键槽、宽度等尺寸为用户绘制带轮图纸；也可以为用户提供测绘带轮等服务。
- 3、同步带轮的外径公差，端面跳动量，径向跳动量符合表1、表2、表3规定。
- 4、各种规格型号的同步带选用带轮齿面宽度须符合表4规定要求。
- 5、带轮的外径，挡边尺寸按附表规定选用。
- 6、附表中没有列出的带轮规格，本公司也可生产。
- 7、制造带轮用材质以碳素钢为主，如需要也可以用铝合金，尼龙等材料加工；带轮外径大于250mm，采用铸铁。

- 1、Belt and synchronous pulley of our company can be attached or replaced by imported belt and synchronous pulley.
- 2、Please supply drawing when you order. We can also draw for clients as their supplied specification hole, key way and width.
- 3、The tolerance of outside diameter, end bounce & wrap direction of synchronous pulley should conform to Form 1, form 2 & form 3.
- 4、Width of different specifications of timing belt and synchronous pulley must conform to form 4.
- 5、Outside diameter of synchronous pulleys and size should be as same as form's regulation.
- 6、We can also produce synchronous pulleys even sizes are not in the form.
- 7、The material of synchronous pulley are mainly composed of carbon steel, if possible, aluminum alloy, nylon can also be employed; if external diameter is larger than 250mm, iron is used.

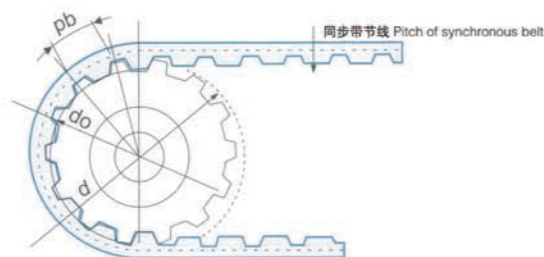


周节制及T型齿同步带轮 T Type Synchronous Pulley



HTD圆弧型齿同步带轮 HTD Synchronous Pulley

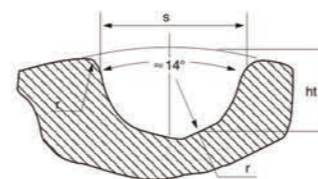
同步带轮直径示意图 Schematic drawing of synchronous pulley



同步带轮表示方法 Representation Of Pulley

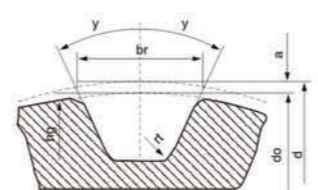
HTD同步带轮齿形尺寸 Teeth Shape & Size of HTD Synchronous Pulley

节距型号	节距	齿高	底圆半径	齿槽宽	齿顶圆	齿形角
Type	pb (mm)	ht (mm)	r (mm)	s (mm)	半径r (mm)	angle (°)
3M	3	1.28	0.91	1.90	0.3	≈ 14°
5M	5	2.16	1.56	3.25	0.48	≈ 14°
8M	8	3.54	2.57	5.35	0.8	≈ 14°
14M	14	6.20	4.65	9.80	1.4	≈ 14°

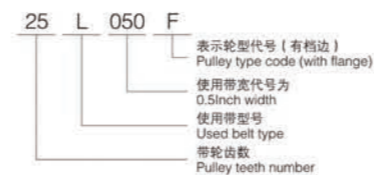


T型同步带轮齿型尺寸 Type & Size of T Synchronous Pulley

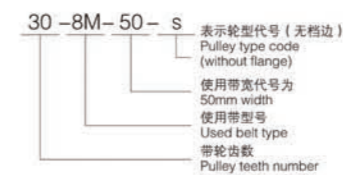
齿高代号 Symbol of Tooth Height	形状 Type		形状 Type		V grad	rb	rt	2a
	SE br	N br	SE hs	N hg				
T12.5	上下偏差 deviation	上下偏差 deviation	上下偏差 deviation					上下偏差 deviation
	1.75 +0.05	1.83 +0.05	0.75 +0.05	1	25	0.2	0.3	+0.05 0.53
T5	0	0	0					0
	2.96 +0.05	3.32 +0.05	1.25 +0.05	1.95	25	0.4	0.6	+0.05 0.85
T10	0	0	0					0
	6.02 +0.1	6.57 +0.1	2.6 +0.1	3.4	25	0.6	0.8	+0.1 1.85
T20	0	0	0					0
	11.06 +0.15	12.6 +0.15	5.2 +0.13	6	25	0.8	1.2	+0.1 2.85
	0	0	0					0



T形齿同步带轮表示方法 Representation Of T Type Synchronous Pulley



圆形齿同步带轮表示方法 Representation Of Arc Tooth Type Synchronous Pulley



西德T形齿同步带轮表示方法 Representation Of German T Type Synchronous Pulley

