



单/双槽“O”输送辊筒 Single/Double Groove "O" Conveyor Roller

2410/2420系列 2410/2420 Series

产品特点

- 1.带传动相比链传动具有高速、静音等特点，而“O”带输送则是带传动中最常见的输送方式。
- 2.“O”带嵌在辊筒凹槽内，通过与辊筒的摩擦实现传动，为避免静电可能会对货物造成的伤害(如电子行业中的芯片)，所以防止静电以作为此产品的标准配置。
- 3.凹槽的负载能力取决于“O”带的驱动力和传动结构(单槽的总轴传动会高于双槽的环环相扣)，参考值一般不大于300N。
- 4.精密滚珠轴承和塑胶轴承座、端盖的设计组成了关键的轴承组件部分，它不仅美观，更重要的是使得辊筒运行得更安静。
- 5.辊筒末端的端盖，有效地防止了工作环境中灰尘和溅水的进入。
- 6.适合高速输送，根据辊筒直径和长度不同，速度会有差异。

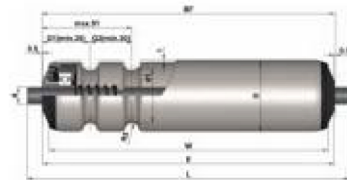
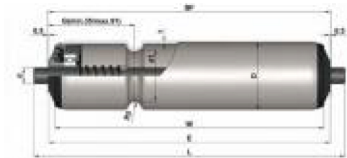
Single/Double Groove "O" Conveyor Roller 2410/2420 Product Features.

1. Belt drive compared to chain drive with high speed, quiet and other characteristics, and "O" belt conveyor is the most common belt drive in the conveyor.
2. "O" belt embedded in the groove of the roller, through the friction with the roller to achieve transmission, in order to avoid static electricity may cause damage to the goods (such as chips in the electronics industry), so to prevent static electricity as the standard configuration of this product.
3. The load capacity of the groove depends on the driving force of the "O" belt and the transmission structure (the total shaft transmission of the single groove will be higher than that of the double groove of the interlocking), the reference value is generally not more than 300N.
4. Precision ball bearings and plastic bearing housings, the design of the end caps constitute the key bearing components, which is not only beautiful, but more importantly, makes the roller run more quietly.
5. The end cover at the end of the roller effectively prevents the entry of dust and splashing water in the working environment.
6. Suitable for high speed conveying, the speed will be different according to the roller diameter and length.

2410/2420系列(弹性轴)

2410/2420Series (Flexible Shaft)

2410/2420系列(弹性轴)				
管径系列	轴直径			
50	S11/12/15			
管材(表面处理)	管径与壁厚	轴直径		
		S11	12	15
钢制, 镀锌(抛光镀锌)	50x1.5	5015-S11-T	5015-12-T	5015-15-T
	50x2.0	5020-S11-T	5020-12-T	5020-15-T
钢管, 镀锌(套PVC软胶)	50x1.5	5015-S11-T	5015-12-T	5015-15-T
	50x2.0	5020-S11-T	5020-12-T	5020-15-T
不锈钢(304)	50x1.5	5015-S11-T	5015-12-T	5015-15-T



2410/2420系列(内螺纹)

2410/2420series (female thread)

2410/2420系列(内螺纹)			
管径系列	轴直径		
50	12/15		
管材(表面处理)	管径与壁厚	轴直径	
		12(M8x15)	15(M10x20)
钢制, 镀锌(抛光镀锌)	50x1.5	5015-12-M	5015-15-M
	50x2.0	5020-12-M	5020-15-M
钢管, 镀锌(套PVC软胶)	50x1.5	5015-12-M	5015-15-M
	50x2.0	5020-12-M	5020-15-M
不锈钢(304)	50x1.5	5015-12-M	5015-15-M

