

产品 Products

平面传动带按抗拉力层分为尼龙片基带、聚酯传动带和芳纶传动带。

Power transmission belts have different traction layers of polyamide, polyester, aramid.

■ 适用范围:

适用于各行业的动力及相关的轻、中型输送。广泛使用在纺织、印刷、包装、木工、烟草等行业。如纺织行业的捻线机, 倍捻机。自动糊盒机、胶印机、多钻机、锯木机、通风机、粉碎机等。

■ Application:

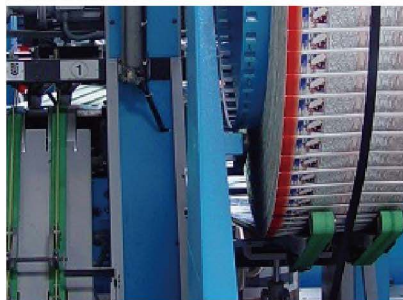
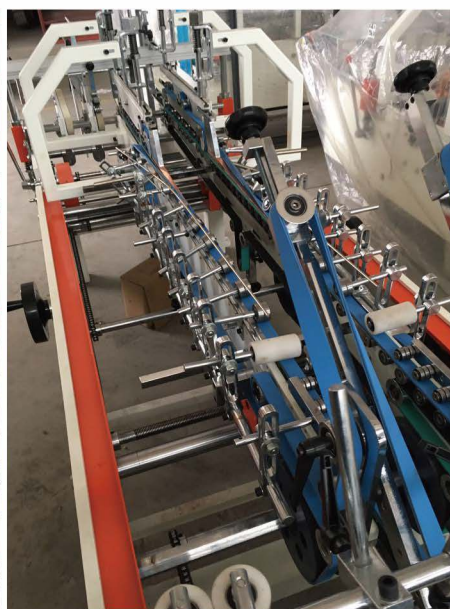
Suitable for power transmission in overall industries, as well as light-duty and medium conveyors, has a broad range of twisting machine and double twisting machine in textile industry, automatic folder-gluer machine, printing machine, multi-drilling machine, wood cutting machine, ventilator, crusher, etc.

■ 特点:

1. 尼龙片基带具有体质量轻、强力高、使用伸长小、耐油耐磨性好、带体柔软、节能等特点。
2. 芳纶传动应用于小型驱动配置的最佳解决方案。具有有大的传动效率和极小的锭子转速偏差。
3. 聚酯传动带兼具尼龙皮带与芳纶带的优点, 可靠性高, 使用寿命长、阻尼特性出众。更适用于高速机器, 可以很好的处理小滑轮直径和反向弯曲。

■ Features:

1. Polyamide(Nylon): flexibility, light-duty, high strength, low elongation, oil resistance, wear resistance and energy efficiency
2. Aramid: the optimal solution for small drive, high transmission efficiency and low spindle speed difference.
3. Polyester: the advantages of polyamide and aramid, reliability, long service life, excellent coefficient of friction. Suitable for small pulley diameter and reverse of high speed machine.



技术参数 Technical Datas

型号 Type	材质与结构 Structure	厚度 (mm) Thickness	最小轮径 (mm) Min. dia.	延伸 1% 所需拉力 (N/mm) Pull at 1% elongation	额定最大张力 (N/mm) Nominal peripheral force	抗拉强力 (N/mm) Tensile strength	安装伸长率 (%) Elongation at fitting
泰格 S 系列传动带 S-series							
S-12	NBR/PA/NBR	1.20	25	3	10	130	1.6-2.6
S-15	NBR/PA/NBR	1.50	25	5	14	200	1.6-2.6
S-15A	NBR/PA/NBR	1.60	25	5	14	200	1.6-2.6
S-15G	NBR/PA/NBR	1.50	25	4	12	150	1.6-2.6
S-20	NBR/PA/NBR	2.00	60	8	22	300	1.6-2.6
S-23	NBR/PA/NBR	2.30	65	10	26	400	1.6-2.6
S-26	NBR/PA/NBR	2.60	70	10	28	450	1.6-2.6
S-30	NBR/PA/NBR	3.00	100	14	40	500	1.6-2.6
S-32	NBR/PA/NBR	3.20	140	16	50	600	1.6-2.6
S-40	NBR/PA/NBR	4.00	150	18	55	700	1.6-2.6
泰格 TP 系列传动带 TP-series							
TP-6	NBR/PA/CEL	0.60	10	1.5	3	70	1.6-2.6
TP-9	NBR/PA/CEL	0.90	20	2	6	90	1.6-2.6
TP-10	NBR/PA/CEL	0.90	25	3	9	100	1.6-2.6
TP-11	NBR/PA/CEL	1.00	25	3	9	130	1.6-2.6
TP-12	NBR/PA/CEL	1.15	30	4	12	120	1.6-2.6
TP-13	NBR/PA/CEL	1.30	40	5	14	180	1.6-2.6
TP-16	NBR/PA/CEL	1.60	50	8	22	230	1.6-2.6
TP-18	NBR/PA/CEL	1.80	70	10	28	280	1.6-2.6
泰格 HNI 系列传动带 HNI-series							
HNI-5B	CEL/PA/CEL	0.80	25	3	9	100	1.6-2.6
HNI-5G	CEL/PA/CEL	0.90	25	3	9	130	1.6-2.6
HNI-5R	CEL/PA/CEL	0.90	25	3	9	130	1.6-2.6
HNI-5C	CEL/PA	1.00	35	4	11	150	1.6-2.6
泰格 F 系列传动带 F-series							
F-20T	NBR/PA/CL	2.00	30	5	12	150	1.6-2.6
F-40D	NBR/PA/CL	3.30	40	10	28	200	1.6-2.6
FF-4	CL/PA/CL	4.00	45	10	28	200	1.6-2.6
FF-5	CL/PA/CL	5.00	50	12	35	250	1.6-2.6
泰格 G 系列传动带 G-series							
G-12	NBR/PA/NBR	1.20	25	3	9	120	1.8-2.8
G-15	NBR/PA/NBR	1.50	30	4	12	160	1.8-2.8
G-15S	NBR/PA/NBR	1.50	30	4	12	170	1.8-2.8
G-20	NBR/PA/NBR	2.00	50	7	20	220	1.8-2.8



G-20G	NBR/PA/NBR	2.00	50	7	20	220	1.8-2.8
G-20Y	NBR/PA/NBR	2.00	45	6	18	220	1.8-2.8
G-25	NBR/PA/NBR	2.50	80	9	25	320	1.8-2.8
G-30	NBR/PA/NBR	3.00	100	12	35	400	1.8-2.8
G-40	NBR/PA/NBR	4.00	130	15	50	500	1.8-2.8
G-50	NBR/PA/NBR	5.00	150	18	60	600	1.8-2.8
泰格 L 系列传动带 L-series							
L-15G	NBR/PA/NBR	1.60	30	4	11	160	1.8-2.8
L-15L	NBR/PA/NBR	1.50	25	4	11	180	1.8-2.8
L-15B	NBR/PA/NBR	1.50	25	4	11	180	1.8-2.8
L-20	NBR/PA/NBR	2.00	50	7	20	360	1.8-2.8
L-30	NBR/PA/NBR	3.00	100	12	25	500	1.8-2.8
L-40	NBR/PA/NBR	3.90	150	18	45	700	1.8-2.8
LL-30	NBR/PA/NBR	3.00	50	5	12	200	1.8-2.8
LL-40	NBR/PA/NBR	4.00	60	5	12	200	1.8-2.8
LL-60	NBR/PA/NBR	6.00	80	5	12	200	1.8-2.8
泰格 MT 系列传动带 MT-series							
MTA-10	CEL/PET	1.00	15	8	18	140	0.5-1.5
MTA-12	CEL/PET/NBR	1.20	50	8	18	150	0.5-1.5
MTB-12	NBR/PET/CEL	1.20	40	6	15	150	0.5-1.5
MTB-15	NBR/PET/NBR	1.50	25	6	15	150	0.5-1.5
MTB-20	NBR/TPU/CEL	2.00	40	12	25	180	0.5-1.5
MTC-20	NBR/PET/NBR	2.00	25	12	25	280	0.5-1.5
MTC-24	NBR/PET/NBR	2.40	30	13	35	410	0.5-1.5
MTC-26	NBR/PET/NBR	2.60	50	15	45	420	0.5-1.5
MTC-32	NBR/PET/NBR	3.20	60	20	60	500	0.5-1.5
MTD-10	TPU	1.00	8	1	12	80	6.5-12.5
MTD-15	NBR/TPU	1.50	15	2	20	100	6.5-12.5

* 如需更详细的资料, 欢迎咨询宏信公司。
The belts color,application is not exhaustive.For more datas please contact us or download from our site www.tgrbelt.com.

材质及结构 Structure:

- NBR: 丁腈橡胶 nitrile butadiene rubber
- PA: 聚酰胺(尼龙) polyamide
- CEL: 纤维 cellulose
- CL: 铬皮革 chrome leather
- PET: 聚酯 polyester
- CO: 棉 cotton
- TPU: 热塑性聚氨酯 thermoplastic polyurethane

规格型号标记示例:

EXAMPLE OF MARK:

