

用途 Application:

- PU(以聚氨酯为基础材料)同步带
(polyurethane base material) belt

表面状态 Surface coating:

- 镀锌 Galvanizing

包装方式 Packing type:

- 工字轮 Spool

特点 Characteristics:

- 超细结构规格 (现有水平制绳钢丝为0.04mm) Superfine structure specification (the current level of 0.04 mm wire rope)
- 高表面清洁要求 High surface cleaning requirements
- 与PU材料的高粘合力 High adhesion with PU material
- 高通条性能 High-pass of performance
- 高捻制质量 High quality twisting
- 低回转数 Low number of revolutions
- 产品拥有4项以上专利技术, 其中发明专利1项
The product has four or more patents, including one invention patent

同步带用微细镀锌钢丝绳 MINI STEEL WIRE ROPES



使用注意事项 Remarks during use and handling:

- 运输过程中应轻提轻放, 防止撞击损坏外包装, 防潮并严禁淋雨, 钢丝绳应储存在干燥通风的室内
During transportation, handle softly and carefully, avoid bumping and damaging the outer packing materials. Moisture and rain prohibited. Steel wire ropes must be stored in dry and well ventilated indoors.
- 使用过程中应采用工字轮退转放线并注意放线方向, 避免产生附加应力
Pay attention to direction of pay-off and take-up to avoid importing additional stress.
- 现场使用中, 应注意钢丝绳穿行方向, 避免产生附加应力及钢丝绳弯折
At work site, pay attention to the threading direction and avoid additional stress and curving of the wire ropes.



同步带用微细镀锌钢丝绳 技术参数 Technical parameters

结构 Construction	公称直径 Nominal diameter	直径允许偏差 Tolerance	最小破断拉力 Min. B/L	破断伸长率 Elongation at break	每米重量 Weight per meter
	mm	mm	N	%	$\text{g} \cdot \text{m}^{-1}$
1×19	0.63	0.50-0.66	680	≤2.1	1.91
3×3	0.32	0.31-0.34	116	1.5±0.4	0.43
	0.41	0.39-0.43	180	1.5±0.4	0.60
	0.51	0.48-0.54	248	1.5±0.4	0.88
	0.63	0.60-0.66	420	1.5±0.4	1.40
4×7	0.65	0.60-0.70	500	≤3.0	1.85
4×19+1×7	2.6	2.47-2.73	6000	≤3.5	22.26
1×3+5×7	0.97	0.92-1.02	980	1.75±0.5	3.63
	1.21	1.15-1.27	1750	1.75±0.5	5.64
7×3	0.60	0.57—0.64	410	≤3.5	1.40
	0.91	0.86-0.96	950	1.75±0.5	3.06
	1.29	1.23-1.35	1350	≤3.5	5.94
7×4	0.86	0.79-0.87	800	2.0±0.4	2.78
7×7	1.62	1.58-1.66	2960	1.55±0.5	10.73
	2.00	2.05-2.15	4500	≤3.0	17.95
7×12W	2.5	2.375-2.625	7000	2.5±0.5	25.5
	3.3	3.13-3.47	11000	≤3.5	44.2
7×19	3.6	3.6-3.85	12000	≤3.5	54.00
8×7+1×19	1.73	1.65-1.81	3850	1.8±0.3	13.04
	2.12	2.04-2.2	4700	2.2±0.5	17.70
	2.6	2.5-2.7	9500	≤3.5	30.8
9×7+1×19	1.2	1.15-1.25	1800	1.6±0.4	5.98

注：根据顾客需要，还可提供其他结构、规格、抗拉强度的产品。

NOTE: Engineering design can be provided according to customers' requests.