

用途 Application:

- 机械和汽车工业 Used in machine and auto industry

表面状态 Surface coating:

- 光面 Bright
- 镀锌 Galvanized
- 镀铜 Brass coated

特点 Characteristics:

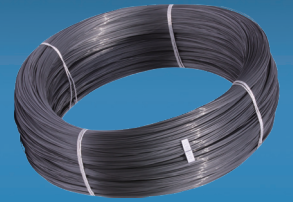
- 直径公差小 Strict tolerance
- 强度高、韧性好 High tensile strength, good ductility

包装方式 Packing types:

- 工字轮 Spool
- 脱件 Coil

软轴钢丝

STEEL WIRES FOR FLEXIBLE SHAFT



使用注意事项 Remarks during use and handling:

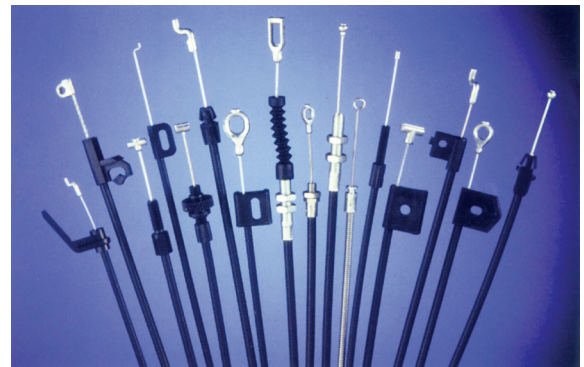
- 运输过程中应轻提轻放，防止撞击损坏钢丝，防潮并严禁淋雨，钢丝应储存在干燥的室内

During transportation, handle with care, avoid bumping and damaging the steel wires. Moisture and rain prohibited. Steel wires must be stored in dry warehouses.

- 使用时应注意钢丝放线方向，并注意放线张力的一致性
Pay attention to the direction of steel wire when paying-off. Be sure the spool is rotating freely as to achieve identical tension.

- 如多次使用，剩余钢丝必须及时重新包裹，防止钢丝表面氧化变质

If the single unit package can not be used up, the remained wire should be repacked to avoid oxidizing.



软轴钢丝 典型参数 Typical parameters

公称直径 Diameter d mm	公差 Tolerance mm	抗拉强度 Tensile strength MPa	最小扭转次数 Min. number of torsions L=100d	执行标准 Standard
0.40	±0.013	2140-2440	28	按冶标或客户标准生产 In accordance with YB standard or customers' requests
0.45	±0.013	2140-2440	27	
0.50	±0.013	2140-2440	27	
0.55	±0.013	2110-2400	27	
0.60	±0.013	2110-2400	26	
0.65	±0.018	2110-2400	26	
0.70	±0.018	2090-2370	26	
0.75	±0.018	2090-2370	26	
0.85	±0.018	2090-2370	26	
0.95	±0.018	2060-2330	26	
1.05	±0.022	2060-2330	26	
1.20	±0.022	2060-2330	26	
1.35	±0.022	2040-2290	26	
1.40	±0.022	2040-2290	26	
1.50	±0.022	2040-2290	26	
1.80	±0.022	2000-2240	26	
2.40	±0.022	1770-1970	26	