

用途 Application:

- 用于大口径橡胶输油管等橡胶制品的骨架增强材料 Used as reinforcement material for big diameter rubber hoses

表面状态 Surface coating:

- 镀锌 Galvanized

包装方式 Packing type:

- 工字轮 Spool

特点 Characteristics:

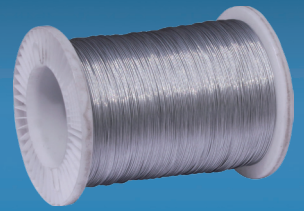
- 采用高强度、超高强度钢丝生产，钢丝绳可超长交货 Made of high strength steel wire, providing extra long steel wire ropes
- 采用密封包装，具有较长的质量保证期 Sealed package for good surface conditions and long guarantee period
- 能与橡胶很好的粘合，延长胶管使用寿命并节约成本 Structure makes rubber completely penetrate into the seam between steel wires, achieving better adhesion and longer life of hose and also saving costs

标准 Standard:

- 按GB/T 12756、大陆、横滨等公司技术规范生产，也可根据顾客的技术要求生产 In accordance with GB/T 12756, specification of CONTITECH, YOKOHAMA etc., as well as customers' requests

# 胶管用钢丝绳

## STEEL WIRE ROPES FOR RUBBER HOSE



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 with care, avoid bumping and damaging the outer packing materials. Moisture and rain prohibited. Steel wire ropes must be stored in dry and well ventilated indoors.
- 上轴生产时应注意捻向和放线方向，并注意工字轮旋转自如及张力的一致性  
Pay attention to the twisting and paying off directions of steel wire ropes when producing. Be sure the spool is rotating freely as to achieve identical tension of all the steel wire ropes.
- 因分次编制(使用)，剩余钢丝绳必须及时重新包裹，防止钢丝绳表面氧化变质，以保证与橡胶有良好结合  
In case of batch usage, the remaining should be repacked to avoid oxidizing of the surface to guarantee good adhesion with rubber.



结构 Construction	公称直径 Nominal diameter	直径允许偏差 Tolerances	最小破断拉力 Min. breaking load					参考重量 Approximate weight
			1860 MPa	1960 MPa	2060 MPa	2160 MPa	2260 MPa	
	mm	mm	kN					kg/100 m
1×7	1.0	+0.10 0	1.00	1.06	1.11	1.17	1.22	0.52
	1.2		1.45	1.52	1.60	1.68	1.76	0.75
	2.1	+0.20 0	4.43	4.67	4.91	5.14	5.38	2.30
1×19	1.2	+0.15 -0.05	1.42	1.50	1.57	1.65	1.72	0.73
	1.5		2.22	2.34	2.46	2.58	2.70	1.14
	1.8		3.19	3.37	3.54	3.71	3.88	1.64
	2.0	+0.20 -0.05	3.94	4.16	4.37	4.58	4.79	2.03
	2.5		6.16	6.49	6.82	7.16	7.49	3.17
	3.0		8.87	9.35	9.83	10.30	10.78	4.56
	3.5		12.08	12.73	13.37	14.02	14.67	6.21
	4.0		15.77	16.62	17.47	18.32	19.16	8.11
	4.5		19.96	21.04	22.11	23.18	24.26	10.27
5.0	24.65	25.97	27.30	28.62	29.95	12.68		
1×19W	3.0	+0.20 -0.05	10.21	10.76	11.31	11.86	12.41	4.82
	3.5		13.90	14.65	15.39	16.14	16.89	6.55
	4.0		18.15	19.13	20.11	21.08	22.06	8.56
	4.5		22.98	24.21	25.45	26.68	27.92	10.83
	5.0		28.37	29.89	31.42	32.94	34.47	13.38

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.