

用途 Application:

- 用于制造钢丝绳 Used in the manufacture of ropes

特点 Characteristics:

- 冷拔高碳圆形钢丝 Cold drawn high carbon round steel wire
- 强度高，直径公差小 High tensile strength, strict tolerance
- 表面无污染、锈蚀和机械损伤 Free from contamination, rust and mechanical damage.

表面状态 Surface coating:

- 磷化 Phosphate coated
- 镀锌 Galvanized

包装方式 Packing types:

- 脱卸式工字轮 Z2 spoolless coil Z2
- 工字轮 Spool

制绳用圆钢丝 STEEL WIRES FOR ROPE



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.



直径 Diameter mm	公差 Tolerance mm	最小弯曲次数 Min. number of bends				最小扭转次数 Min. number of torsions				最小锌层重量 Min. mass of coating class B g/m ²
		1570MPa	1770MPa	1960MPa	2160MPa	1570MPa	1770MPa	1960MPa	2160MPa	
0.50≤d<0.55	±0.015	18	17	16	15	35	33	27	25	50
0.55≤d<0.60	±0.015	16	15	14	12	35	33	27	25	50
0.60≤d<0.65	±0.015	12	11	11	9	35	33	27	25	60
0.65≤d<0.70	±0.015	12	11	11	9	35	33	27	25	60
0.70≤d<0.75	±0.015	20	19	18	16	35	33	27	25	60
0.75≤d<0.80	±0.015	18	17	16	14	35	33	27	25	60
0.80≤d<0.85	±0.015	17	16	15	13	35	33	27	25	70
0.85≤d<0.90	±0.015	15	14	13	11	35	33	27	25	70
0.90≤d<0.95	±0.015	14	13	12	10	35	33	27	25	70
0.95≤d<1.00	±0.015	14	13	12	9	35	33	27	25	70
1.00≤d<1.10	±0.020	19	18	17	15	33	31	26	24	80
1.10≤d<1.20	±0.020	17	16	15	14	33	31	26	24	80
1.20≤d<1.30	±0.020	15	14	13	13	33	31	26	24	90
1.30≤d<1.40	±0.020	14	13	12	11	32	29	25	23	90
1.40≤d<1.50	±0.020	13	12	11	10	32	29	25	23	100
1.50≤d<1.60	±0.020	16	15	14	13	32	29	25	23	100
1.60≤d<1.70	±0.020	15	14	13	12	32	29	25	23	100
1.70≤d<1.80	±0.020	14	13	12	11	32	29	25	23	100
1.80≤d<1.90	±0.025	13	12	11	9	30	28	23	21	115
1.90≤d<2.00	±0.025	12	11	10	8	30	28	23	21	115
2.00≤d<2.10	±0.025	17	16	15	13	30	28	23	21	115
2.10≤d<2.20	±0.025	16	15	14	12	30	28	23	21	125
2.20≤d<2.30	±0.025	15	14	13	11	30	28	23	21	125
2.30≤d<2.40	±0.025	15	14	13	11	28	25	21	20	125
2.40≤d<2.50	±0.025	14	13	12	(10)	28	25	21	(20)	125
2.50≤d<2.60	±0.025	13	12	11	(9)	28	25	21	(20)	125
2.60≤d<2.70	±0.025	12	11	10	(8)	28	25	21	(20)	125
2.70≤d<2.80	±0.025	12	11	10	(7)	28	25	21	(20)	125
2.80≤d<2.90	±0.030	11	10	9	(7)	28	25	21	(20)	135
2.90≤d<3.00	±0.030	11	10	9	(6)	28	25	21	(20)	135
3.00≤d<3.10	±0.030	14	13	(12)	(10)	26	23	(20)	(19)	135
3.10≤d<3.20	±0.030	14	13	(12)	(9)	26	23	(20)	(19)	135
3.20≤d<3.30	±0.030	13	12	(11)	(8)	26	23	(20)	(19)	135
3.30≤d<3.40	±0.030	13	12	(11)	(7)	26	23	(20)	(19)	135
3.40≤d<3.50	±0.030	12	11	(10)	(6)	24	21	(18)	(17)	135
3.50≤d<3.60	±0.030	10	9	(8)	(5)	24	21	(18)	(17)	135
3.60≤d<3.70	±0.030	9	(8)	(7)	(5)	24	(21)	(18)	(17)	135
3.70≤d<3.80	±0.030	9	(8)	(7)	(4)	23	(20)	(17)	(16)	135
3.80≤d<3.90	±0.030	8	(7)	(6)	(4)	23	(20)	(17)	(16)	135
3.90≤d<4.00	±0.030	8	(7)	(6)	(3)	23	(20)	(17)	(16)	135

注：执行标准EN 10264-3，也可按GB、ISO、YB、JIS、ASTM等标准或客户要求生产。

NOTE: In accordance with EN 10264-3, GB, ISO, YB, JIS, ASTM standard etc., as well as customers' requests.