

用途 Application:

- 用于橡胶输送带等橡胶制品的骨架增强材料 Used as reinforcement material for rubber conveyor belts

表面状态 Surface coating:

- 镀锌 Galvanized

包装方式 Packing type:

- 工字轮 Spool

特点 Characteristics:

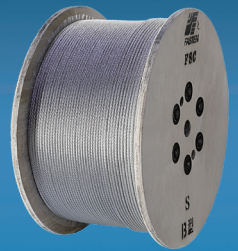
- 采用高强度、超高强度钢丝生产，钢丝绳可超长交货 Made of high strength steel wire, providing extra long steel wire ropes
- 采用密封包装，具有较长的质量保证期 Sealed package for good surface conditions and long guarantee period
- 开放式结构能使橡胶充分渗透到钢丝缝隙，获得更好的粘合强度，延长胶带使用寿命并节约成本 Open structure makes rubber completely penetrate into the seam between steel wires, achieving better adhesion and longer life of conveyor belt and also saving costs

标准 Standard:

- 按GB/T 12753、大陆、芬纳邓禄普、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 12753, specification of CONTITECH, FENNER DUNLOP YOKOHAMA etc., as well as customers' requests

输送带用钢丝绳

STEEL WIRE ROPES FOR CONVEYOR BELT



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.

- 因分次压延(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.



6×7-WSC

钢丝绳直径 Diameter		最小破断拉力 Min. breaking load				参考重量 Approximate weight
公称直径, D Nominal diameter	允许偏差 Tolerances	I	II	III	IV	
mm	%D	kN				kg/100 m
2.50	+5 -2	5.9	6.1	6.4	6.6	2.5
2.60		6.3	6.6	6.9	7.2	2.7
2.70		6.8	7.1	7.4	7.7	2.9
2.80		7.4	7.7	8.0	8.3	3.1
2.90		7.9	8.2	8.6	8.9	3.4
3.00		8.4	8.8	9.2	9.6	3.6
3.10		9.0	9.4	9.8	10.2	3.8
3.20		9.6	10.0	10.5	10.9	4.1
3.30		10.2	10.7	11.1	11.6	4.4
3.40		10.8	11.3	11.8	12.3	4.6
3.50		11.5	12.0	12.5	13.0	4.9
3.60		12.2	12.7	13.2	13.8	5.2
3.70		12.8	13.4	14.0	14.5	5.5
3.80		13.5	14.1	14.7	15.3	5.8
3.90		14.3	14.9	15.5	16.2	6.1
4.00		15.0	15.7	16.3	17.0	6.4
4.10		15.8	16.5	17.2	17.9	6.7
4.20		16.5	17.3	18.0	18.7	7.1
4.30		17.3	18.1	18.9	19.6	7.4
4.40		18.2	19.0	19.8	20.6	7.7
4.50		19.0	19.8	20.7	21.5	8.1
4.60		19.8	20.7	21.6	22.5	8.5
4.70		20.7	21.6	22.6	23.5	8.8
4.80		21.6	22.6	23.5	24.5	9.2
4.90		22.5	23.5	24.5	25.5	9.6
5.00		23.4	24.5	25.5	26.6	10.0
5.10		24.4	25.5	26.6	27.6	10.4
5.20		25.4	26.5	27.6	28.7	10.8
5.30		26.3	27.5	28.7	29.8	11.2
5.40		27.3	28.6	29.8	31.0	11.7
5.50	28.4	29.6	30.9	32.1	12.1	
5.60	29.4	30.7	32.0	33.3	12.5	
5.70	30.5	31.8	33.2	34.5	13.0	
5.80	31.6	32.9	34.3	35.7	13.5	
5.90	32.6	34.1	35.5	37.0	13.9	

6×19-WSC

钢丝绳直径 Diameter		最小破断拉力 Min. breaking load				参考重量 Approximate weight
公称直径, D Nominal diameter	允许偏差 Tolerances	I	II	III	IV	
mm	%D	kN				kg/100 m
6.0	+5 -2	30.0	31.4	32.7	34.0	13.3
6.2		32.1	33.5	34.9	36.3	14.2
6.4		34.2	35.7	37.2	38.7	15.1
6.6		36.3	37.9	39.5	41.1	16.1
6.8		38.6	40.3	42.0	43.7	17.1
7.0		40.9	42.7	44.5	46.3	18.1
7.2		43.2	45.1	47.1	49.0	19.1
7.4		45.7	47.7	49.7	51.7	20.2
7.6		48.2	50.3	52.4	54.6	21.3
7.8		50.7	53.0	55.2	57.5	22.4
8.0		53.4	55.7	58.1	60.5	23.6
8.2		56.1	58.6	61.0	63.5	24.8
8.4		58.8	61.4	64.1	66.7	26.0
8.6		61.7	64.4	67.1	69.9	27.3
8.8		64.6	67.4	70.3	73.2	28.6
9.0		67.5	70.5	73.5	76.5	29.9
9.2		70.6	73.7	76.8	80.0	31.2
9.4		73.7	76.9	80.2	83.5	32.6
9.6		76.9	80.3	83.7	87.1	34.0
9.8		80.1	83.6	87.2	90.7	35.4
10.0	83.4	87.1	90.8	94.5	36.9	
10.2	86.8	90.6	94.4	98.3	38.4	
10.4	90.2	94.2	98.2	102	39.9	
10.6	93.7	97.8	102	106	41.5	
10.8	97.3	102	106	110	43.0	
11.0	101	105	110	114	44.6	
11.2	105	109	114	119	46.3	
11.4	108	113	118	123	48.0	
11.6	112	117	122	127	49.7	
11.8	116	121	126	132	51.4	
12.0	120	125	131	136	53.1	
12.2	124	130	135	141	54.9	
12.4	128	134	140	145	56.7	
12.6	132	138	144	150	58.6	
12.8	137	143	149	155	60.5	
13.0	141	147	153	159	62.4	
13.2	145	152	158	164	64.3	
13.4	150	156	163	169	66.3	
13.6	154	161	167	174	68.3	
13.8	159	166	173	180	70.3	
14.0	164	171	178	185	72.3	
14.5	175	183	191	198	77.6	
15.0	188	196	204	212	83.0	

注：直径大于等于12 mm的钢丝绳中心股的中心丝也可以采用1×3结构钢丝股代替。

NOTE: 1X3 strand can be used instead of the king filament of the central strand for those cord diameters greater than or equal to 12mm.

6×19W-WSC

钢丝绳直径 Diameter		最小破断拉力 Min. breaking load				参考重量 Approximate weight
公称直径, D Nominal diameter	允许偏差 Tolerances	I	II	III	IV	
mm	%D	kN				kg/100 m
6.0	+5 -2	31.4	32.8	34.2	35.6	14.7
6.2		33.5	35.0	36.5	38.0	15.7
6.4		35.7	37.3	38.9	40.5	16.7
6.6		38.0	39.7	41.4	43.0	17.8
6.8		40.3	42.1	43.9	45.7	18.9
7.0		42.7	44.6	46.5	48.4	20.0
7.2		45.2	47.2	49.2	51.2	21.2
7.4		47.8	49.9	52.0	54.1	22.3
7.6		50.4	52.6	54.8	57.1	23.6
7.8		53.1	55.4	57.8	60.1	24.8
8.0		55.8	58.3	60.8	63.2	26.1
8.2		58.7	61.3	63.8	66.4	27.4
8.4		61.6	64.3	67.0	69.7	28.8
8.6		64.5	67.4	70.2	73.1	30.2
8.8		67.6	70.5	73.5	76.5	31.6
9.0		70.7	73.8	76.9	80.0	33.0
9.2		73.8	77.1	80.4	83.6	34.5
9.4		77.1	80.5	83.9	87.3	36.1
9.6		80.4	84.0	87.5	91.1	37.6
9.8		83.8	87.5	91.2	94.9	39.2
10.0	+4 -2	87.2	91.1	95.0	98.8	40.8
10.2		90.8	94.8	98.8	103	42.4
10.4		94.4	98.5	103	107	44.1
10.6		98.0	102	107	111	45.8
10.8		102	106	111	115	47.6
11.0		106	110	115	120	49.4
11.2		109	114	119	124	51.2
11.4		113	118	123	128	53.0
11.6		117	123	128	133	54.9
11.8		121	127	132	138	56.8
12.0		126	131	137	142	58.8
12.2		130	136	141	147	60.7
12.4		134	140	146	152	62.7
12.6		138	145	151	157	64.8
12.8		143	149	156	162	66.8
13.0		147	154	160	167	69.0
13.2		152	159	165	172	71.1
13.4		157	164	171	177	73.3
13.6		161	168	176	183	75.5
13.8		166	173	181	188	77.7
14.0	171	179	186	194	80.0	
14.5	183	192	200	208	85.8	
15.0	196	205	214	222	91.8	

注：直径大于等于12 mm的钢丝绳中心股的中心丝也可以采用1×3结构钢丝股代替。

NOTE: 1X3 strand can be used instead of the king filament of the central strand for those cord diameters greater than or equal to 12mm.

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.