

Products Show

Steel Cord



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Add.: 6F Dong Sheng Plaza Wei Fang City, Shan Dong Province, China.
Website: www.yushengmax.com

COMPANY PROFILE

YuSheng Enterprise Limited established in 2001, committed to rubber industry raw materials production and sales for more than 20 years.

After years of development, Yusheng has become a professional supplier of raw materials of rubber products, selling and serving tire and rubber products manufacturers in Europe, South America, Southeast Asia, India, Pakistan, the Middle East and other regions.

Yusheng is having more than 160+ stable and long-term manufacturing bases, which can provide one-stop raw material services for manufacturers in rubber industry. We sincerely invite rubber professionals from all over the world to join our global supply chain service system and become our partner to achieve win-win development.



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Production Process



Steel Cord

Characteristics

- High Strength
- Light weight
- Low fuel consumption
- Good abrasion resistance
- Fast heat dissipation
- Better safety
- Tyre puncture resistance
- Anti-moisture, and ride comfort

Applications

- Conveyor belt
- High-pressure rubber hose
- Steel and semi-steel tires



Steel Cord

Specification:

Construction	Lay length (mm)	Lay direction	Diameter (mm)	The lowest breaking strength (N)	Linear density (g/m)	Length (m)
Tolerance	±5%		±5%	Min	±5%	
2×0.30 HT	14.0	S	0.600	405	1.12	16300
3×0.27	14.0	S	0.580	420	1.35	16000
3×0.28 HT	16.0	S	0.600	480	1.46	13000
3×0.30 HT	16.0	S	0.650	610	1.68	12000
4×0.25 OC	14.0	S	0.670	520	1.56	13000
5×0.25	10.0	S	0.670	637	1.94	10000
5×0.38 HT	18.0	S	1.030	1620	4.51	3500
2+1×0.25 HT	11.0	S	0.630	460	1.16	
2×1×0.27	14.0	S	0.680	550	1.35	13000
2×3×0.25	14.0	S	0.760	645	1.94	
2+2×0.25	14.0	S	0.650	510	1.55	12500

Note: Special spec. can be customized by the requirement/sample from customers.

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Tolerance	±5%		±5%	Min	±5%	
2+2×0.25 HT	14.0	S	0.650	560	1.55	12500
2+2×0.28	16.0	S	0.740	625	1.95	10000
2+2×0.28 HT	16.0	S	0.740	650	1.95	10000
2+2×0.30 HT	16.0	S	0.800	800	2.23	8000
2+2×0.35 HT	16.0	S	0.940	1060	3.03	7000
2+2×0.38 HT	16.0	S	1.010	1120	3.56	5000
5×0.30 HT	16.0	S	0.810	970	2.80	7300
5×0.25	10.0	S	0.670	595	1.95	10000
5×0.38 HT	18.0	S	1.030	1620	4.51	3500
2+7×0.22	6.3/12.5	S/S	0.800	860	2.70	7000
2+7×0.22+0.15	6.3/12.5/5	S/S/Z	1.100	860	2.90	6800

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Tolerance	±5%		±5%	Min	±5%	
2+7×0.28 HT	8.0/16.0	S/S	1.060	1635	4.45	4300
2+7×0.34 HT	8.0/18.0	S/S	1.360	2300	6.53	2800
3+8×0.33 HT	10.0/18.0	Z/Z	1.360	2650	7.48	2600
3+9×0.22	6.3/12.5	S/S	0.920	1210	3.62	5000
3+9×0.22+0.15	6.3/12.5/3.5	S/S/Z	1.180	1210	3.85	4000
3×0.175+6×0.32	9.5/15.5	Z/S	1.040	1390	4.35	
3×0.22/9×0.20 HT	12.5	S	0.880	1270	3.17	7000
3×0.20+6×0.35	10.0/18.0	S/Z	1.130	1500	5.34	3500
3×0.20+6×0.35 HT	10.0/18.0	S/Z	1.130	1800	5.34	3500
3×0.20+6×0.38	10.0/18.0	S/Z	1.200	1700	6.16	3300
3+8+13×0.23	6.0/12.0/18.0	S/S/Z	1.380	2450	7.97	

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Tolerance	±5%		±5%	Min	±5%	
3×0.24/9×0.2 25+0.15 HT	14/14/5.0	S/S/Z	0.940	1451	4.09	4000
3+9+15×0.22	6.3/12.5/18	S/S/Z	1.350	2600	8.24	2700
3+9+15×0.22+ 0.15	6.3/12.5/18/3.5	S/S/Z/S	1.620	2600	8.50	2000
3+9+15×0.175 +0.15	5/10/16/3.5	S/S/Z/S	1.340	1670	5.42	3100
3/8+13×0.22+ 0.15 HT	12.0/12/18/5	S/S/Z/S	1.560	2548	7.50	2100
3/8+13×0.18+ 0.15 HT	10/10/16/5	S/S/Z/S	1.330	1784	5.10	3150
0.20+6+12×0.1 75 HT	5.0/10.0	Z/Z	0.900	1400	3.78	6000
3×4×0.22 HE	3.15/6.30	S/S	1.180	940	3.90	4000
3×6×0.22 HE	4.0/6.0	SS	1.420	1500	6.00	2500
4×4×0.22 HE	3.5/6.0	S/S	1.370	1130	5.40	2800
3×7×0.20 HE	4.5/8.0	S/S	1.520	1275	5.80	2800

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Packing:

- Winding on spools
- Packed in cartons/pallets
- Length or weight depending on customers' requirements





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