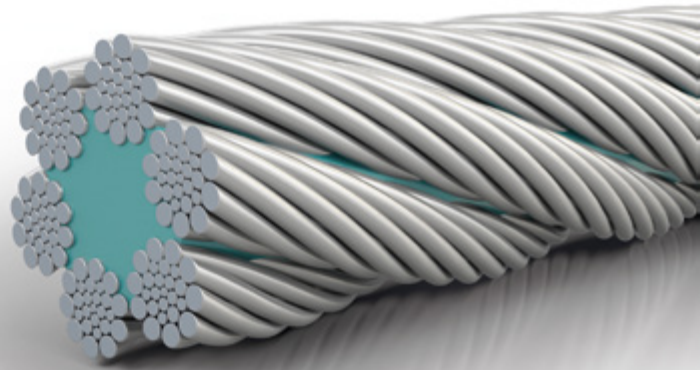
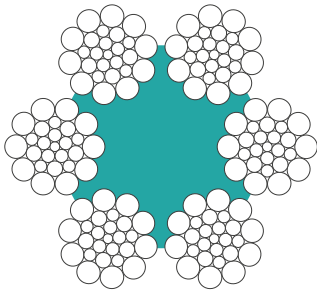


WS26

6x26WS-SPC is a 6 strand rope with a high breaking load that is designed for fixed and detachable chairlifts, funitels, gondolas, passenger and material cable cars and tramways. **WS26** is a lang lay rope engineered for high resistance to stretching, bending and crushing.



Diameter mm	Section mm ²	ØExt-wire mm	Mass kg/m	Minimum breaking load							
				1570 MPa		1770 MPa		1960 MPa		Max MPa	
				Total	MBL	Total	MBL	Total	MBL	Total	MBL
27	303	2.03	2.701	490	429	551	482	617	540	649	568
28	326	2.10	2.906	528	462	593	519	664	581	699	611
29	350	2.17	3.118	566	496	636	557	712	623	750	656
30	374	2.25	3.338	606	530	681	596	762	667	803	702
31	400	2.33	3.565	648	567	727	637	814	712	858	750
32	426	2.40	3.800	690	604	775	678	868	759	914	800
33	453	2.50	4.042	734	642	825	722	923	808	972	851
34	481	2.55	4.292	780	682	876	766	980	858	1032	903
35	510	2.65	4.549	826	723	928	812	1039	909	1094	958
36	540	2.70	4.813	874	765	982	859	1099	962	1158	1013
37	570	2.80	5.085	924	808	1038	908	1162	1016	1224	1071
38	602	2.85	5.364	975	853	1095	958	1225	1072	1291	1129
39	634	2.95	5.651	1027	898	1153	1009	1291	1130	1360	1190
40	667	3.00	5.946	1080	945	1213	1062	1358	1188	1431	1252
40.5	684	3.05	6.096	1107	969	1244	1089	1392	1218	1467	1283
41	701	3.10	6.247	1135	993	1275	1116	1427	1249	1503	1315
42	735	3.15	6.557	1191	1042	1338	1171	1498	1311	1578	1381
42.5	753	3.20	6.714	1220	1067	1370	1199	1534	1342	1616	1414
43	771	3.25	6.873	1249	1093	1403	1228	1570	1374	1654	1447
44	807	3.30	7.197	1308	1144	1469	1285	1644	1439	1732	1516
45	844	3.40	7.529	1368	1197	1537	1345	1720	1505	1812	1585
46	882	3.45	7.868	1429	1251	1606	1405	1797	1573	1894	1657
47	921	3.55	8.214	1492	1306	1677	1467	1877	1642	1977	1730
48	961	3.60	8.568	1557	1362	1749	1530	1957	1713	2062	1804
49	1001	3.70	8.929	1622	1420	1823	1595	2040	1785	2149	1881
50	1043	3.75	9.298	1689	1478	1898	1661	2124	1859	2238	1958

Values are indicative for guidance only

Indicative values. The tolerance value for each table is 0 / + 4% under 10 to 20% of MBL.

Please note: Other diameters with other tolerances than those illustrated can be manufactured on request.



QUALITY
ArcelorMittal ROPES operates an internal DNV-Certified Quality Assurance System which complies with the requirements of ISO 9001.
Our production plant in Bourg-en-Bresse is certified OHSAS 18001 for safety management.
You can see a full list of our international standards on page 43.

Applications



Properties

