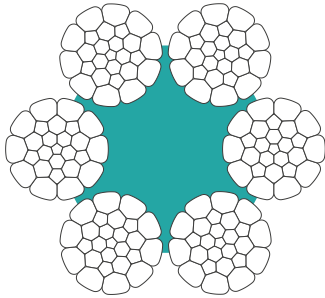


# WSR26<sup>®</sup>

**6xK26WS-SPC** is a 6 strand compacted rope with an exceptionally high breaking load that is designed for chairlifts, funitels, gondolas, passenger and material cable cars and tramways. WSR26 Compacted is a lang lay rope engineered for high resistance to abrasion, stretching, bending and crushing.

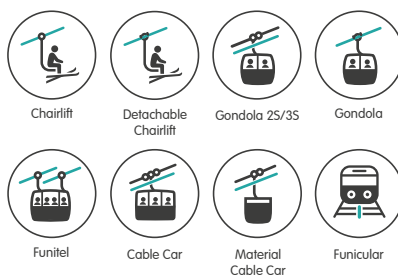


Diameter	Section	ØExt-wire	Mass	Minimum breaking load							
				1570 MPa		1770 MPa		1960 MPa		Max MPa	
				Total	MBL	Total	MBL	Total	MBL	Total	MBL
26	306	2,03	2,667	496	427	557	479	624	536	657	565
27	330	2,13	2,874	535	460	601	517	672	578	708	609
28	355	2,20	3,089	575	494	646	555	723	621	761	655
29	380	2,27	3,312	616	530	692	595	775	666	816	702
30	407	2,35	3,543	659	567	740	637	829	713	873	751
31	434	2,45	3,781	703	605	790	680	885	761	932	801
32	463	2,50	4,028	749	644	842	724	942	810	993	854
33	492	2,60	4,282	797	685	895	770	1002	861	1055	908
34	522	2,65	4,544	845	727	950	817	1063	914	1120	963
35	553	2,75	4,813	896	770	1006	865	1126	968	1186	1020
36	585	2,80	5,091	947	815	1064	915	1191	1024	1255	1079
37	617	2,90	5,376	1000	860	1124	966	1258	1082	1325	1140
38	651	2,95	5,669	1055	907	1185	1019	1326	1141	1397	1202
39	686	3,05	5,970	1111	955	1248	1073	1397	1201	1472	1266
40	721	3,15	6,279	1168	1005	1313	1129	1469	1263	1548	1331
40,5	739	3,15	6,437	1198	1030	1345	1157	1506	1295	1587	1364
41	758	3,20	6,596	1227	1055	1379	1186	1543	1327	1626	1398
42	795	3,30	6,920	1288	1107	1447	1244	1619	1392	1706	1467
42,5	814	3,30	7,086	1318	1134	1481	1274	1658	1426	1747	1502
43	833	3,35	7,253	1350	1161	1516	1304	1697	1459	1788	1537
44	872	3,45	7,593	1413	1215	1587	1365	1776	1528	1872	1610
45	912	3,50	7,941	1478	1271	1660	1428	1858	1598	1957	1683
46	953	3,60	8,297	1544	1328	1734	1492	1941	1669	2045	1759
47	995	3,65	8,660	1611	1386	1810	1557	2026	1743	2135	1836
48	1037	3,75	9,032	1681	1445	1888	1624	2113	1817	2226	1915

**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

