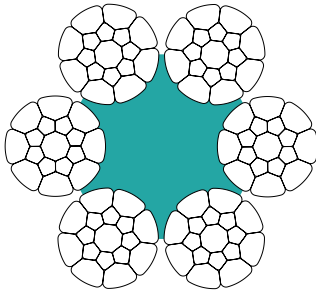


# SLR17<sup>o</sup>

**6xK17S-SPC** is a 6 strand compacted rope with an exceptionally high breaking load that is designed for chairlifts, gondolas, passenger and material cable cars and tramways. SLR17 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
21	201	1,97	1,736	326	280	366	315	410	352	430	370
22	221	2,05	1,904	357	307	402	345	449	387	472	406
23	241	2,15	2,081	391	336	439	377	491	422	515	443
24	262	2,25	2,265	425	366	478	411	535	460	561	482
25	285	2,35	2,457	461	397	518	446	580	499	608	523
26	308	2,45	2,657	499	429	560	482	627	539	658	566
27	332	2,55	2,864	538	462	604	519	676	581	709	610
28	357	2,60	3,080	578	497	649	558	727	625	763	656
29	383	2,70	3,303	620	533	696	599	780	670	818	703
30	409	2,80	3,534	663	570	745	641	834	717	875	753
31	437	2,90	3,773	708	609	796	684	890	766	934	803
32	466	3,00	4,020	755	649	848	729	949	816	995	856
33	495	3,10	4,275	802	690	901	775	1009	868	1058	910
34	526	3,20	4,537	852	732	957	823	1071	921	1123	966
35	557	3,30	4,807	902	776	1014	872	1135	976	1190	1024
36	589	3,35	5,085	954	821	1072	922	1200	1032	1259	1083
37	622	3,45	5,371	1008	867	1133	974	1268	1090	1330	1144
38	656	3,55	5,665	1063	914	1195	1027	1337	1150	1403	1206
39	691	3,65	5,967	1120	963	1258	1082	1408	1211	1477	1271
40	727	3,75	6,276	1178	1013	1323	1138	1481	1274	1554	1336

**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.

Values are indicative for guidance only

**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

