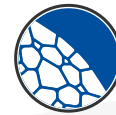
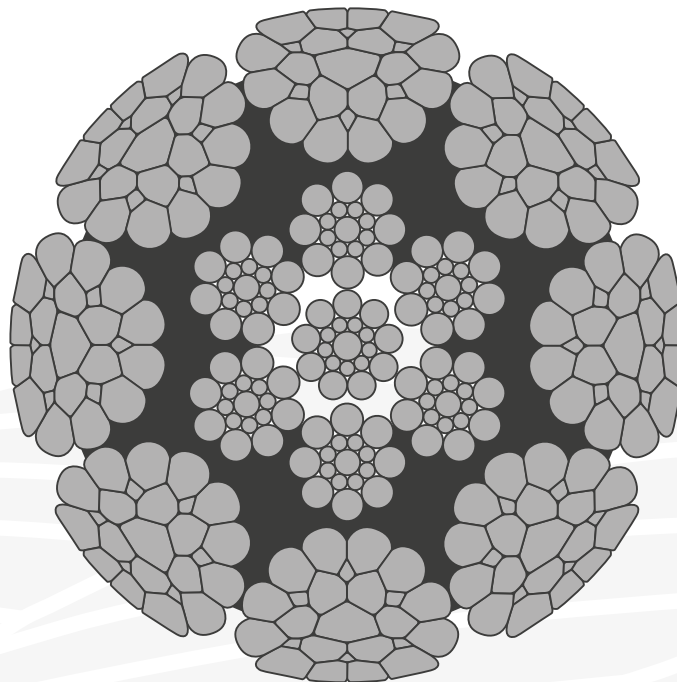


PYTHON SUPER 8 S

APPLICATION INFORMATION

breaking strength	●●●●○
bending performance	●●●○
drum crush resistance	●●●●●
abrasion resistance	●●●●●
lateral pressure stability	●●●●○

rotation resistant	no
use with swivel	no
rec. max fleet angle	4,0°
multi layer suited	yes



FORCEPAC



PLASTGUARD

NON - ROTATION RESISTANT

ROPE CHARACTERISTICS

Super 8 S is a specialist in applications with severe drum crushing or in applications where material ingress causes a short rope service life (e.g. excavator draglines). The ForcePac compaction ensures a very closed and round rope surface, providing smooth and even spooling plus reduced wear and tear. Suited as hoist line in systems using a left and right handed rope and in multi-fall applications with low lifting heights.

construction 8xK25F-EPIWRC	number of wires 249 / 321	load bearing outer wires 152
number of strands 8+IWRC	manufacturing tolerance +2% / +4%	available in regular lay

Nominal diameter [mm/inch]	Mass weight [kg/100m]	Minimum breaking load		
		1770 N/mm ² [kN]	1960 N/mm ² [kN]	2160 N/mm ² [kN]
12	67,0	119	132	145
1/2"	74,3	133	153	160
13	79,0	140	155	170
14	92,0	162	179	198
9/16"	94,0	168	193	202
15	105,0	186	206	227
5/8"	115,5	203	225	248
16	119,0	212	234	258
17	135,0	239	264	291
18	152,0	268	297	327
19	168,0	298	330	364
3/4"	168,0	298	330	364
20	187,0	331	366	403
21	207,0	365	404	446
22	227,0	400	443	488
7/8"	233,6	412	456	502
23	248,0	438	485	534
24	269,0	476	527	581
25	292,5	517	573	631
1"	300,7	538	610	639
26	316,0	558	618	682
27	341,0	603	668	736
28	366,0	648	717	791
1-1/8"	375,2	679	752	829
29	393,5	696	770	849
30	421,0	744	823	907
31	450,0	795	880	970
1-1/4"	464,0	827	930	976
32	479,0	846	937	1.032
33	510,0	901	997	1.099
34	541,0	955	1.058	1.166
1-3/8"	563,0	984	1.129	1.184
35	573,5	1.013	1.122	1.236
36	606,0	1.071	1.186	1.307

HIGHER DIAMETERS AND BREAKING LOADS ON REQUEST