

BRIDON

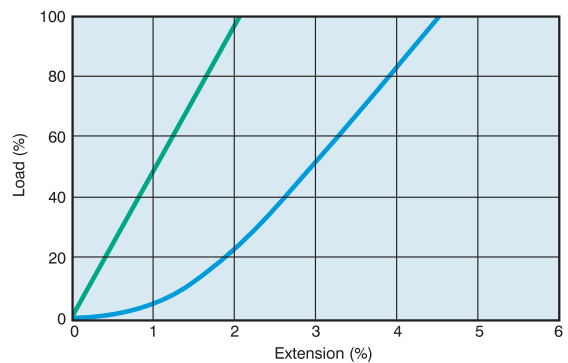
Steelite / Steelite Xtra

SUPERLINE

Nominal diameter		Rope circumference		Nominal mass		Steelite			Steelite Xtra		
						Minimum breaking force (F min)			Minimum breaking force (F min)		
				In air							
mm	ins	mm	ins	kg/m	lb/ft	kN	Tonnes	Tons (2000lb)	kN	Tonnes	Tons (2000lb)
28	1 1/8	88	3 1/2	0.46	0.31	466	47.5	52.3	608	62.0	68.3
30	1 7/32	94	3 3/4	0.48	0.32	503	51.3	56.5	657	67.0	73.8
32	1 5/16	101	4	0.67	0.45	593	60.4	66.6	687	70.0	77.1
34	1 13/32	107	4 1/4	0.73	0.49	674	68.7	75.7	814	83.0	91.5
36	1 1/2	113	4 1/2	0.77	0.52	722	73.6	81.1	912	93.0	102
40	1 5/8	126	5	0.87	0.59	883	90.0	99.2	1109	113	125
44	1 3/4	138	5 1/2	1.04	0.70	1050	107	118	1315	134	148
48	2	151	6	1.38	0.93	1236	126	139	1609	164	181
52	2 1/8	163	6 1/2	1.73	1.16	1442	147	162	1903	194	214
56	2 1/4	176	7	1.90	1.28	1658	169	186	2237	228	251
60	2 1/2	188	7 1/2	2.08	1.40	1893	193	213	2570	262	289
64	2 5/8	201	8	2.45	1.65	2384	243	268	3012	307	338
68	2 13/16	214	8 1/2	2.66	1.79	2639	269	296	3365	343	378
72	3	226	9	2.85	1.92	2963	302	333	3718	379	418
76	3 1/16	239	9 1/2	3.16	2.12	3335	340	375	4189	427	471
80	3 1/8	251	10	3.34	2.24	3659	373	411	4473	456	503
88	3 1/2	276	11	4.24	2.85	4444	453	499	5278	538	593
96	3 3/4	302	12	4.92	3.31	5229	533	587	6131	625	689
104	4 1/8	327	13	6.01	4.04	6141	626	690	7289	743	819
112	4 3/8	352	14	7.01	4.71	7191	733	808	8152	831	916
120	4 3/4	377	15	9.18	6.17	8231	839	925	9349	953	1050

- Material:** Dyneema®, high modulus polyethylene SK62 or SK75
- Construction:** Superline
- Colour:** Superline - White
- Markers:** Blue and lime - Steelite
Blue and pink - Steelite Xtra
- Relative Density:** 0.97 to 1.15 depending on diameter and jacket material (Check with sales office for specific details)
- Melting Point:** 150 °C
- Torque Properties:** Torque Balanced
- Shrinkage (Cold Water):** 0%
- Water Uptake:** Low
- UV Resistance:** Very Good
- Abrasion Resistance:** Excellent

Load v Extension



● Worked Superline ● New Superline

Dyneema® is a registered trademark of Royal DSM N.V.

Figures shown are for guidance purposes only. For details specific to your requirement please contact Bridon. Dyneema® is a registered trademark of Royal DSM N.V.