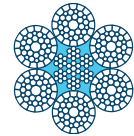




DYFORM® BRISTAR® 6

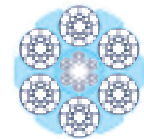


Diameter	Approx. nominal length mass	Minimum breaking force (Fmin)				Axial stiffness @20% load	Torque generated @20% load		Metallic cross section
		EIPS / 1960 grade		EEIPS / 2160 grade			Ordinary	Lang's	
mm	kg/m	kN	tonnes	kN	tonnes	MN	N.m	N.m	mm²
16	1.09	213	21.7	227	23.1	14	47	74	133
17	1.23	240	24.5	256	26.1	15	56	89	150
18	1.38	269	27.5	287	29.2	17	67	106	168
19	1.54	300	30.6	320	32.6	19	79	124	187
20	1.70	333	33.9	354	36.1	21	92	145	207
22	2.06	403	41.0	429	43.7	26	122	193	251
24	2.45	479	48.8	510	52.0	31	159	251	299
26	2.88	562	57.3	599	61.0	36	202	319	350
28	3.34	652	66.5	694	70.8	42	252	398	406
30	3.83	748	76.3	797	81.2	48	310	489	467
32	4.36	852	86.8	907	92.4	55	376	594	531
34	4.92	961	98.0	1024	104	62	451	713	599
36	5.52	1078	110	1148	117	69	535	846	672
38	6.15	1201	122	1279	130	77	630	995	749



⚠ Lang's Lay must not be selected for use in any application where either end of the rope is free to rotate.

Zebra



Diameter	Approx. nominal length mass	Minimum breaking force (Fmin)		Axial stiffness @20% load	Torque generated @20% load		Metallic cross section
		IPS / 1770 grade			Ordinary	Lang's	
mm	Kg/m	kN	tonnes	MN	N.m	N.m	mm²
38	5.91	950	96.8	10	505	794	670
40	6.54	1055	108	11	591	928	742
44	7.92	1275	130	13	785	1234	898
48	9.42	1520	155	16	1021	1605	1069
52	11.1	1785	182	19	1299	2042	1255
56	12.8	2070	211	22	1623	2550	1455
60	14.7	2375	242	25	1995	3135	1670

