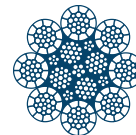




Endurance DYFORM® DSC8



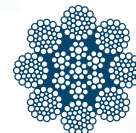
Diameter	Approx. nominal length mass	Minimum breaking force (Fmin)				Axial stiffness @20% load	Torque generated @20% load		Metallic cross section
		EIPS / 1960 grade		EEIPS / 2160 grade			Ordinary	Lang's	
mm	kg/m	kN	tonnes	kN	tonnes	MN	N.m	N.m	mm ²
Dyform DSC 8x19S									
10	0.49	92.1	9.39	102	10.3	6.3	15	20	59
Dyform DSC 8x26WS									
11	0.59	111	11.4	123	12.5	7.6	20	27	71
12	0.71	133	13.5	146	14.9	9.1	26	35	85
13	0.83	156	15.9	172	17.5	11	33	45	100
14	0.96	181	18.4	199	20.3	12	41	56	115
15	1.10	207	21.1	228	23.3	14	50	68	133
16	1.26	236	24.0	260	26.5	16	61	83	151
17	1.42	266	27.1	293	29.9	18	73	100	170
18	1.59	298	30.4	329	33.5	20	87	118	191
19	1.77	333	33.9	366	37.4	23	102	139	213
20	1.96	368	37.6	406	41.4	25	119	162	236
22	2.38	446	45.4	491	50.1	31	159	216	285



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



Endurance 8



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	mm ²
Endurance 8x19S									
12	0.59	100	10.2	111	11.3	6.8	17	22	71
13	0.69	118	12.0	130	13.2	8.0	21	28	84
14	0.80	137	13.9	151	15.4	9.3	27	34	97
16	1.04	179	18.2	197	20.1	12	40	51	127
Endurance 8x25F									
18	1.32	226	23.0	249	25.4	15	57	73	160
19	1.47	252	25.7	278	28.3	17	67	86	179
20	1.63	279	28.5	308	31.4	19	78	100	198
22	1.97	338	34.4	372	37.9	23	104	134	239
24	2.34	402	41.0	443	45.1	27	135	174	285
26	2.75	472	48.1	520	53.0	32	172	221	334
28	3.19	547	55.8	603	61.5	37	214	276	388
30	3.66	628	64.0	692	70.5	43	264	339	445
32	4.17	715	72.8	787	80.3	49	320	412	507
34	4.70	807	82.2	889	90.6	55	384	494	572
Endurance 8x36WS									
36	5.27	904	92.2	997	102	62	456	586	641
38	5.88	1008	103	1110	113	69	536	689	714



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

