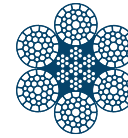




Endurance DYFORM® 6 & 6PI



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
Dyform 6x26WS									
8	0.29	53.0	5.40	57.5	5.86	3.5	5.8	9.2	34
9	0.37	67.0	6.83	72.8	7.42	4.4	8.3	13	43
10	0.46	82.8	8.44	89.8	9.16	5.4	11	18	53
11	0.56	100	10.2	109	11.1	6.6	15	24	64
12	0.66	119	12.1	129	13.2	7.8	20	31	76
13	0.78	140	14.3	152	15.5	9.2	25	40	89
14	0.90	162	16.5	176	18.0	11	31	50	103
15	1.03	186	19.0	202	20.6	12	39	61	118
Dyform 6x36WS									
16	1.17	212	21.6	230	23.4	14	47	74	135
17	1.33	239	24.4	260	26.5	16	56	89	152
18	1.49	268	27.3	291	29.7	18	67	105	170
19	1.66	299	30.5	324	33.1	20	78	124	190
20	1.84	331	33.7	359	36.6	22	91	144	210
22	2.22	401	40.8	435	44.3	26	122	192	255
24	2.64	477	48.6	518	52.8	31	158	249	303
26	3.10	559	57.0	607	61.9	37	201	317	356
28	3.60	649	66.1	704	71.8	42	251	396	413
30	4.13	745	75.9	809	82.4	49	308	487	474
32	4.70	847	86.4	920	93.8	56	374	591	539
34	5.30	957	97.5	1039	106	63	449	709	608
36	5.95	1073	109	1164	119	70	533	842	682
38	6.62	1195	122	1297	132	78	627	990	760
40	7.34	1324	135	1438	147	87	731	1155	842
42	8.09	1460	149			96	846	1337	928
44	8.88	1602	163			105	973	1537	1019
46	9.71	1751	179			115	1112	1756	1113
Dyform 6x41WS									
48	10.57	1907	194			125	1263	1995	1212
50	11.47	2069	211			136	1428	1428	1316



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

