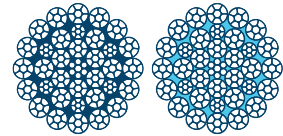




## Endurance **DYFORM® 34LR & 34LRPI**



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
<b>Dyform 34x7</b>									
10	0.50	92.1	9.39	100	10.2	5.8	1.5	3.3	58
11	0.61	111	11.4	122	12.4	7.0	2.0	4.4	70
12	0.72	133	13.5	145	14.7	8.3	2.5	5.7	84
13	0.85	156	15.9	170	17.3	9.7	3.2	7.3	98
14	0.98	181	18.4	197	20.1	11	4.0	9.1	114
15	1.13	207	21.1	226	23.0	13	5.0	11	131
16	1.28	236	24.0	257	26.2	15	6.0	14	149
17	1.45	266	27.1	290	29.6	17	7.2	16	168
18	1.62	298	30.4	325	33.2	19	8.6	19	188
19	1.81	333	33.9	363	37.0	21	10	23	210
20	2.00	368	37.6	402	41.0	23	12	27	232
21	2.21	406	41.4	443	45.2	25	14	31	256
22	2.42	446	45.4	486	49.6	28	16	35	281
23	2.65	487	49.7	531	54.2	30	18	40	307
24	2.88	531	54.1	579	59.0	33	20	46	335
25	3.13	576	58.7	628	64.0	36	23	52	363
26	3.38	623	63.5	679	69.2	39	26	58	393
27	3.65	672	68.5	732	74.6	42	29	65	424
28	3.92	722	73.6	787	80.3	45	32	73	456
29	4.21	775	79.0	845	86.1	48	36	81	489
30	4.50	829	84.5	904	92.1	52	40	90	523
32	5.12	939	95.7	991	101	59	48	108	595
34	5.78	1060	108			67	58	130	672
35	6.13	1124	115			70	63	142	712
36	6.48	1189	121			75	68	154	753
38	7.22	1325	135			83	81	181	839
40	8.00	1468	150			92	94	211	930
<b>Dyform 34x19</b>									
42	8.82	1618	165			101	109	245	1025
44	9.68	1776	181			111	125	281	1125
46	10.6	1941	198			122	143	321	1230
48	11.5	2113	215			133	162	365	1339
50	12.5	2293	234			144	183	413	1453
52	13.5	2480	253			156	206	464	1572
54	14.6	2675	273			168	231	520	1695
56	15.7	2877	293			180	258	580	1823
58	16.8	3033	309			194	281	633	1955
60	18.0	3246	331			207	312	701	2092
62	19.2	3466	353			221	344	774	2234
64	20.5	3693	376			236	378	851	2381
66	21.8	3927	400			251	415	933	2532
68	23.1	4169	425			266	454	1021	2687
<b>Dyform 34x31</b>									
70	24.5	4370	445			282	489	1101	2848
72	25.9	4623	471			298	533	1198	3013
74	27.4	4883	498			315	578	1301	3183
76	28.9	5151	525			332	626	1409	3357

