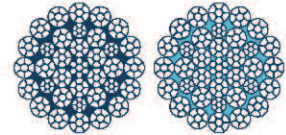




Endurance DYFORM® 34LR & 34LRPI



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
Dyform 34x7									
10	0.50	92.1	9.39	96.7	9.9	5.8	1.5	3.3	58
11	0.61	111	11.4	117	11.9	7.0	2.0	4.4	70
12	0.72	133	13.5	139	14.2	8.3	2.5	5.7	84
13	0.85	156	15.9	163	16.7	9.7	3.2	7.3	98
14	0.98	181	18.4	190	19.3	11	4.0	9.1	114
15	1.13	207	21.1	218	22.2	13	5.0	11	131
16	1.28	236	24.0	248	25.2	15	6.0	14	149
17	1.45	266	27.1	279	28.5	17	7.2	16	168
18	1.62	298	30.4	313	31.9	19	8.6	19	188
19	1.81	333	33.9	349	35.6	21	10	23	210
20	2.00	368	37.6	387	39.4	23	12	27	232
21	2.21	406	41.4	426	43.5	25	14	31	256
22	2.42	446	45.4	468	47.7	28	16	35	281
23	2.65	487	49.7	511	52.1	30	18	40	307
24	2.88	531	54.1	557	56.8	33	20	46	335
25	3.13	576	58.7	604	61.6	36	23	52	363
26	3.38	623	63.5	654	66.6	39	26	58	393
27	3.65	672	68.5	705	71.9	42	29	65	424
28	3.92	722	73.6	758	77.3	45	32	73	456
29	4.21	775	79.0	813	82.9	48	36	81	489
30	4.50	829	84.5	870	88.7	52	40	90	523
32	5.12	939	95.7	990	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
Dyform 34x19									
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	4031	411			266	454	1021	2687
Dyform 34x31									
70	24.5	4272	436			282	489	1101	2848
72	25.9	4519	461			298	533	1198	3013
74	27.4	4774	487			315	578	1301	3183
76	28.9	5036	513			332	626	1409	3357

