

Chain Size mm	A mm	B mm	C mm	D mm	E mm
76	78	305	331	122	95
84	86	337	365	134	102

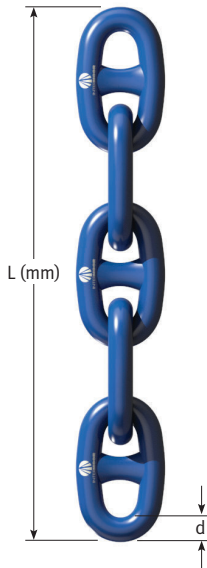
NOTE: Dimensions shown are approx and are subject to standard chain tolerances.

January 2015

5 Common Link Length



INTERMOOR



5 Common Link Length - 16 to 44mm

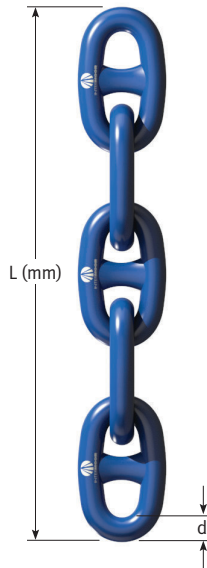
Chain (mm)	Min	Max
16	352	361
17	374	383
18	396	406
19	418	428
20	440	451
21	462	474
22	484	496
23	506	519
24	528	541
25	550	564
26	572	586
27	594	609
28	616	631
29	638	654
30	660	677
31	682	699
32	704	722
33	726	744
34	748	767
35	770	789
36	792	812
37	814	834
38	836	857
39	858	879
40	880	902
41	902	925
42	924	947
43	946	970
44	968	992

January 2015

5 Common Link Length



INTERMOOR



5 Common Link Length - 45 to 73mm

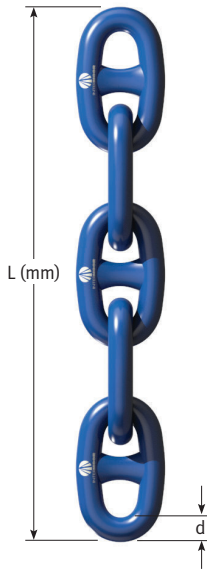
Chain (mm)	Min	Max
45	990	1015
46	1012	1037
47	1034	1060
48	1056	1082
49	1078	1105
50	1100	1128
51	1122	1150
52	1144	1173
53	1166	1195
54	1188	1218
55	1210	1240
56	1232	1263
57	1254	1285
58	1276	1308
59	1298	1330
60	1320	1353
61	1342	1376
62	1364	1398
63	1386	1421
64	1408	1443
65	1430	1466
66	1452	1488
67	1474	1511
68	1496	1533
69	1518	1556
70	1540	1579
71	1562	1601
72	1584	1624
73	1606	1646

January 2015

5 Common Link Length



INTERMOOR



5 Common Link Length - 74 to 102mm

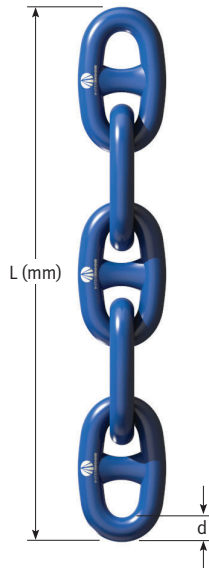
Chain (mm)	Min	Max
74	1628	1669
75	1650	1691
76	1672	1714
77	1694	1736
78	1716	1759
79	1738	1781
80	1760	1804
81	1782	1827
82	1804	1849
83	1826	1872
84	1848	1894
85	1870	1917
86	1892	1939
87	1914	1962
88	1936	1984
89	1958	2007
90	1980	2030
91	2002	2052
92	2024	2075
93	2046	2097
94	2068	2120
95	2090	2142
96	2112	2165
97	2134	2187
98	2156	2210
99	2178	2232
100	2200	2255
101	2222	2278
102	2244	2300

January 2015

5 Common Link Length



INTERMOOR



5 Common Link Length - 103 to 131mm

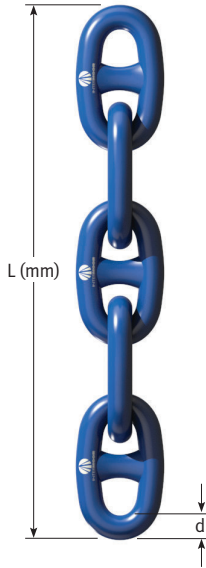
Chain (mm)	Min	Max
103	2266	2323
104	2288	2345
105	2310	2368
106	2332	2390
107	2354	2413
108	2376	2435
109	2398	2458
110	2420	2481
111	2442	2503
112	2464	2526
113	2486	2548
114	2508	2571
115	2530	2593
116	2552	2616
117	2574	2638
118	2596	2661
119	2618	2683
120	2640	2706
121	2662	2729
122	2684	2751
123	2706	2774
124	2728	2796
125	2750	2819
126	2772	2841
127	2794	2864
128	2816	2886
129	2838	2909
130	2860	2932
131	2882	2954

January 2015

5 Common Link Length



INTERMOOR



5 Common Link Length - 132 to 160mm

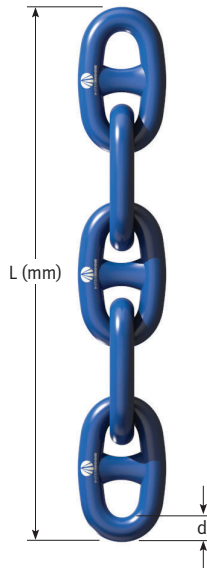
Chain (mm)	Min	Max
132	2904	2977
133	2926	2999
134	2948	3022
135	2970	3044
136	2992	3067
137	3014	3089
138	3036	3112
139	3058	3134
140	3080	3157
141	3102	3180
142	3124	3202
143	3146	3225
144	3168	3247
145	3190	3270
146	3212	3292
147	3234	3315
148	3256	3337
149	3278	3360
150	3300	3383
151	3322	3405
152	3344	3428
153	3366	3450
154	3388	3473
155	3410	3495
156	3432	3518
157	3454	3540
158	3476	3563
159	3498	3585
160	3520	3608

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5 Common Link Length



INTERMOOR

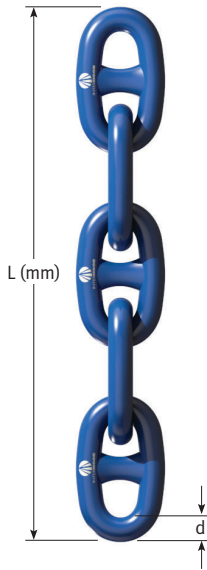


5 Common Link Length - 161 to 189mm

Chain (mm)	Min	Max
161	3542	3631
162	3564	3653
163	3586	3676
164	3608	3698
165	3630	3721
166	3652	3743
167	3674	3766
168	3696	3788
169	3718	3811
170	3740	3834
171	3762	3856
172	3784	3879
173	3806	3901
174	3828	3924
175	3850	3946
176	3872	3969
177	3894	3991
178	3916	4014
179	3938	4036
180	3960	4059
181	3982	4082
182	4004	4104
183	4026	4127
184	4048	4149
185	4070	4172
186	4092	4194
187	4114	4217
188	4136	4239
189	4158	4262

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5 Common Link Length

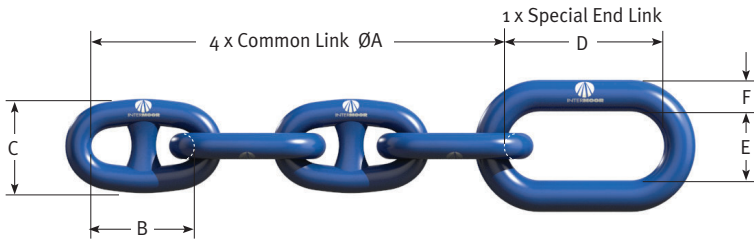

INTERMOOR


5 Common Link Length - 190 to 210mm

Chain (mm)	Min	Max
190	4180	4285
191	4202	4307
192	4224	4330
193	4246	4352
194	4268	4375
195	4290	4397
196	4312	4420
197	4334	4442
198	4356	4465
199	4378	4487
200	4400	4510
201	4422	4533
202	4444	4555
203	4466	4578
204	4488	4600
205	4510	4623
206	4532	4645
207	4554	4668
208	4576	4690
209	4598	4713
210	4620	4736

January 2015

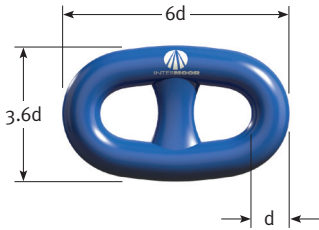




Chain Size	A mm	B mm	C mm	D mm	E mm	F mm
76	78	305	275	460	200	92
84	86	337	303	600	200	102

NOTE: Dimensions shown are approx and are subject to standard chain tolerances.

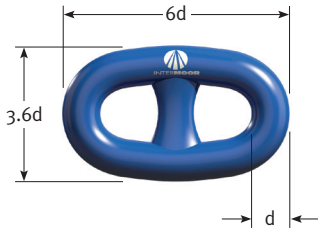
January 2015



Common Link Dimensions - 16 to 44mm

Chain (mm)	Length	Width	kg/m	Weight/Link
16	96	58	6	0.4
17	102	61	6	0.5
18	108	65	7	0.6
19	114	68	8	0.7
20	120	72	9	0.8
21	126	76	10	0.9
22	132	79	11	1
23	138	83	12	1
24	144	86	13	1
25	150	90	14	2
26	156	94	15	2
27	162	97	16	2
28	168	101	17	2
29	174	104	18	2
30	180	108	20	3
31	186	112	21	3
32	192	115	22	3
33	198	119	24	3
34	204	122	25	4
35	210	126	27	4
36	216	130	28	4
37	222	133	30	5
38	228	137	32	5
39	234	140	33	6
40	240	144	35	6
41	246	148	37	7
42	252	151	39	7
43	258	155	40	8
44	264	158	42	8

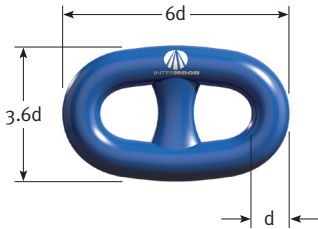
January 2015



Common Link Dimensions - 45 to 73mm

Chain (mm)	Length	Width	kg/m	Weight/Link
45	270	162	44	9
46	276	166	46	9
47	282	169	48	10
48	288	173	50	11
49	294	176	53	11
50	300	180	55	12
51	306	184	57	13
52	312	187	59	14
53	318	191	62	14
54	324	194	64	15
55	330	198	66	16
56	336	202	69	17
57	342	205	71	18
58	348	209	74	19
59	354	212	76	20
60	360	216	79	21
61	366	220	81	22
62	372	223	84	23
63	378	227	87	24
64	384	230	90	25
65	390	234	93	26
66	396	238	95	28
67	402	241	98	29
68	408	245	101	30
69	414	248	104	32
70	420	252	107	33
71	426	256	110	34
72	432	259	114	36
73	438	263	117	37

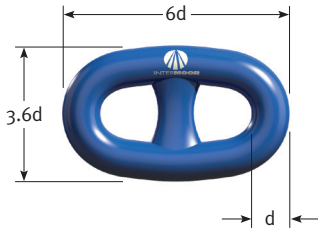
January 2015



Common Link Dimensions - 74 to 102mm

Chain (mm)	Length	Width	kg/m	Weight/Link
74	444	266	120	39
75	450	270	123	41
76	456	274	126	42
77	462	277	130	44
78	468	281	133	46
79	474	284	137	48
80	480	288	140	49
81	486	292	144	51
82	492	295	147	53
83	498	299	151	55
84	504	302	155	57
85	510	306	158	59
86	516	310	162	61
87	522	313	166	63
88	528	317	170	66
89	534	320	173	68
90	540	324	177	70
91	546	328	181	73
92	552	331	185	75
93	558	335	189	78
94	564	338	194	80
95	570	342	198	83
96	576	346	202	85
97	582	349	206	88
98	588	353	210	91
99	594	356	215	93
100	600	360	219	96
101	606	364	223	99
102	612	367	228	102

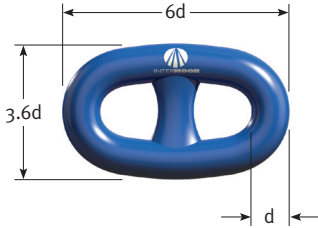
January 2015



Common Link Dimensions - 103 to 131mm

Chain (mm)	Length	Width	kg/m	Weight/ Link
103	618	371	232	105
104	624	374	237	108
105	630	378	241	112
106	636	382	246	115
107	642	385	251	118
108	648	389	255	121
109	654	392	260	125
110	660	396	265	128
111	666	400	270	132
112	672	403	275	135
113	678	407	280	139
114	684	410	285	143
115	690	414	290	147
116	696	418	295	150
117	702	421	300	154
118	708	425	305	158
119	714	428	310	162
120	720	432	315	167
121	726	436	321	171
122	732	439	326	175
123	738	443	331	179
124	744	446	337	184
125	750	450	342	188
126	756	454	348	193
127	762	457	353	197
128	768	461	359	202
129	774	464	364	207
130	780	468	370	212
131	786	472	376	217

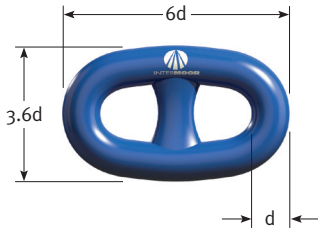
January 2015



Common Link Dimensions - 132 to 160mm

Chain (mm)	Length	Width	kg/m	Weight/Link
132	792	475	382	222
133	798	479	387	227
134	804	482	393	232
135	810	486	399	237
136	816	490	405	242
137	822	493	411	248
138	828	497	417	253
139	834	500	423	259
140	840	504	429	264
141	846	508	435	270
142	852	511	442	276
143	858	515	448	282
144	864	518	454	288
145	870	522	460	294
146	876	526	467	300
147	882	529	473	306
148	888	533	480	312
149	894	536	486	319
150	900	540	493	325
151	906	544	499	332
152	912	547	506	338
153	918	551	513	345
154	924	554	519	352
155	930	558	526	359
156	936	562	533	366
157	942	565	540	373
158	948	569	547	380
159	954	572	554	387
160	960	576	561	395

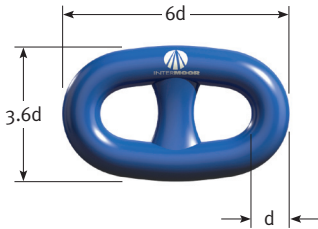
January 2015



Common Link Dimensions - 161 to 189mm

Chain (mm)	Length	Width	kg/m	Weight/Link
161	966	580	568	402
162	972	583	575	410
163	978	587	582	417
164	984	590	589	425
165	990	594	596	433
166	996	598	603	441
167	1002	601	611	449
168	1008	605	618	457
169	1014	608	625	465
170	1020	612	633	473
171	1026	616	640	482
172	1032	619	648	490
173	1038	623	655	499
174	1044	626	663	508
175	1050	630	671	516
176	1056	634	678	525
177	1062	637	686	534
178	1068	641	694	543
179	1074	644	702	553
180	1080	648	710	562
181	1086	652	717	571
182	1092	655	725	581
183	1098	659	733	591
184	1104	662	741	600
185	1110	666	750	610
186	1116	670	758	620
187	1122	673	766	630
188	1128	677	774	640
189	1134	680	782	651

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Common Link Dimensions - 190 to 210mm

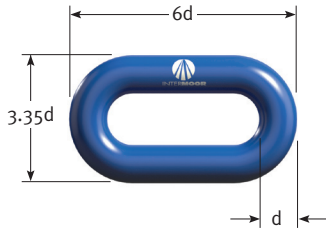
Chain (mm)	Length	Width	kg/m	Weight/Link
190	1140	684	791	661
191	1146	688	799	671
192	1152	691	807	682
193	1158	695	816	693
194	1164	698	824	704
195	1170	702	833	714
196	1176	706	841	726
197	1182	709	850	737
198	1188	713	859	748
199	1194	716	867	759
200	1200	720	876	771
201	1206	724	885	783
202	1212	727	894	794
203	1218	731	902	806
204	1224	734	911	818
205	1230	738	920	830
206	1236	742	929	842
207	1242	745	938	855
208	1248	749	947	867
209	1254	752	957	880
210	1260	756	966	892

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Common Studless Link



INTERMOOR

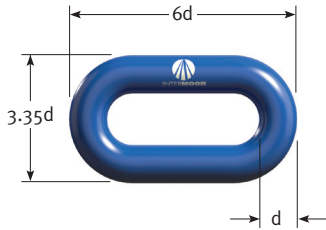


Common Studless Link - 16 to 44mm

Chain (mm)	Length	Width	kg/m	Weight/Link
16	96	54	5	0.4
17	102	57	6	0.4
18	108	60	6	0.5
19	114	64	7	0.6
20	120	67	8	0.7
21	126	70	9	0.8
22	132	74	10	1
23	138	77	11	1
24	144	80	12	1
25	150	84	13	1
26	156	87	14	2
27	162	90	15	2
28	168	94	16	2
29	174	97	17	2
30	180	101	18	2
31	186	104	19	3
32	192	107	20	3
33	198	111	22	3
34	204	114	23	3
35	210	117	25	4
36	216	121	26	4
37	222	124	27	4
38	228	127	29	5
39	234	131	30	5
40	240	134	32	6
41	246	137	34	6
42	252	141	35	7
43	258	144	37	7
44	264	147	39	8

January 2015

Common Studless Link



Common Studless Link - 45 to 73mm

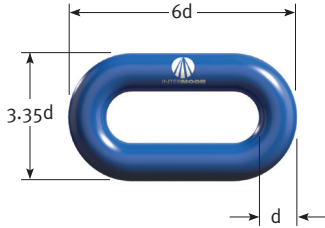
Chain (mm)	Length	Width	kg/m	Weight/Link
45	270	151	41	8
46	276	154	42	9
47	282	157	44	9
48	288	161	46	10
49	294	164	48	10
50	300	168	50	11
51	306	171	52	12
52	312	174	54	12
53	318	178	56	13
54	324	181	58	14
55	330	184	61	15
56	336	188	63	15
57	342	191	65	16
58	348	194	67	17
59	354	198	70	18
60	360	201	72	19
61	366	204	74	20
62	372	208	77	21
63	378	211	79	22
64	384	214	82	23
65	390	218	85	24
66	396	221	87	25
67	402	224	90	26
68	408	228	93	28
69	414	231	95	29
70	420	235	98	30
71	426	238	101	32
72	432	241	104	33
73	438	245	107	34

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Common Studless Link



INTERMOOR

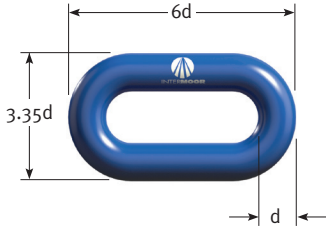


Common Studless Link - 74 to 102mm

Chain (mm)	Length	Width	kg/m	Weight/Link
74	444	248	110	36
75	450	251	113	37
76	456	255	116	39
77	462	258	119	40
78	468	261	122	42
79	474	265	125	43
80	480	268	128	45
81	486	271	131	47
82	492	275	135	49
83	498	278	138	50
84	504	281	141	52
85	510	285	145	54
86	516	288	148	56
87	522	291	152	58
88	528	295	155	60
89	534	298	159	62
90	540	302	162	64
91	546	305	166	66
92	552	308	169	69
93	558	312	173	71
94	564	315	177	73
95	570	318	181	76
96	576	322	184	78
97	582	325	188	80
98	588	328	192	83
99	594	332	196	85
100	600	335	200	88
101	606	338	204	91
102	612	342	208	93

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Common Studless Link



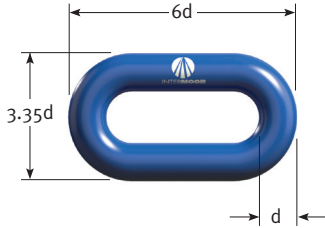
Common Studless Link - 103 to 131mm

Chain (mm)	Length	Width	kg/m	Weight/Link
103	618	345	212	96
104	624	348	217	99
105	630	352	221	102
106	636	355	225	105
107	642	358	229	108
108	648	362	233	111
109	654	365	238	114
110	660	369	242	117
111	666	372	247	120
112	672	375	251	124
113	678	379	256	127
114	684	382	260	130
115	690	385	265	134
116	696	389	269	137
117	702	392	274	141
118	708	395	279	145
119	714	399	283	148
120	720	402	288	152
121	726	405	293	156
122	732	409	298	160
123	738	412	303	164
124	744	415	308	168
125	750	419	313	172
126	756	422	318	176
127	762	425	323	180
128	768	429	328	185
129	774	432	333	189
130	780	436	338	194
131	786	439	344	198

January 2015



Common Studless Link

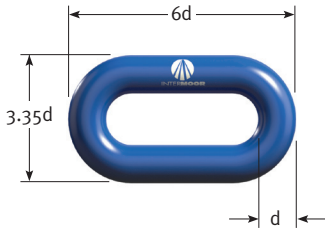


Common Studless Link - 132 to 160mm

Chain (mm)	Length	Width	kg/m	Weight/Link
132	792	442	349	203
133	798	446	354	207
134	804	449	359	212
135	810	452	365	217
136	816	456	370	222
137	822	459	376	226
138	828	462	381	231
139	834	466	387	237
140	840	469	392	242
141	846	472	398	247
142	852	476	404	252
143	858	479	409	258
144	864	482	415	263
145	870	486	421	269
146	876	489	427	274
147	882	492	433	280
148	888	496	438	286
149	894	499	444	291
150	900	503	450	297
151	906	506	456	303
152	912	509	463	309
153	918	513	469	315
154	924	516	475	322
155	930	519	481	328
156	936	523	487	334
157	942	526	493	341
158	948	529	500	347
159	954	533	506	354
160	960	536	512	361

January 2015

Common Studless Link



Common Studless Link - 161 to 189mm

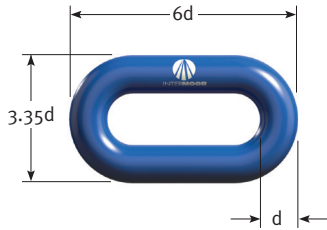
Chain (mm)	Length	Width	kg/m	Weight/Link
161	966	539	519	368
162	972	543	525	374
163	978	546	532	381
164	984	549	538	389
165	990	553	545	396
166	996	556	552	403
167	1002	559	558	410
168	1008	563	565	418
169	1014	566	572	425
170	1020	570	579	433
171	1026	573	585	440
172	1032	576	592	448
173	1038	580	599	456
174	1044	583	606	464
175	1050	586	613	472
176	1056	590	620	480
177	1062	593	627	488
178	1068	596	634	497
179	1074	600	641	505
180	1080	603	649	514
181	1086	606	656	522
182	1092	610	663	531
183	1098	613	670	540
184	1104	616	678	549
185	1110	620	685	558
186	1116	623	693	567
187	1122	626	700	576
188	1128	630	708	585
189	1134	633	715	595

January 2015

Common Studless Link



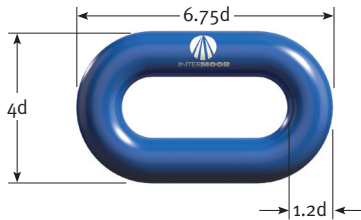
INTERMOOR



Common Studless Link - 190 to 210mm

Chain (mm)	Length	Width	kg/m	Weight/Link
190	1140	637	723	604
191	1146	640	730	614
192	1152	643	738	623
193	1158	647	746	633
194	1164	650	753	643
195	1170	653	761	653
196	1176	657	769	663
197	1182	660	777	673
198	1188	663	785	684
199	1194	667	793	694
200	1200	670	801	705
201	1206	673	809	715
202	1212	677	817	726
203	1218	680	825	737
204	1224	683	833	748
205	1230	687	841	759
206	1236	690	849	770
207	1242	693	858	781
208	1248	697	866	793
209	1254	700	874	804
210	1260	704	883	816

January 2015



End Link - 16 to 44mm

Chain (mm)	Link Diameter	Length	Width
16	19	108	64
17	20	115	68
18	22	122	72
19	23	128	76
20	24	135	80
21	25	142	84
22	26	149	88
23	28	155	92
24	29	162	96
25	30	169	100
26	31	176	104
27	32	182	108
28	34	189	112
29	35	196	116
30	36	203	120
31	37	209	124
32	38	216	128
33	40	223	132
34	41	230	136
35	42	236	140
36	43	243	144
37	44	250	148
38	46	257	152
39	47	263	156
40	48	270	160
41	49	277	164
42	50	284	168
43	52	290	172
44	53	297	176

January 2015



End Link - 45 to 73mm

Chain (mm)	Link Diameter	Length	Width
45	54	304	180
46	55	311	184
47	56	317	188
48	58	324	192
49	59	331	196
50	60	338	200
51	61	344	204
52	62	351	208
53	64	358	212
54	65	365	216
55	66	371	220
56	67	378	224
57	68	385	228
58	70	392	232
59	71	398	236
60	72	405	240
61	73	412	244
62	74	419	248
63	76	425	252
64	77	432	256
65	78	439	260
66	79	446	264
67	80	452	268
68	82	459	272
69	83	466	276
70	84	473	280
71	85	479	284
72	86	486	288
73	88	493	292

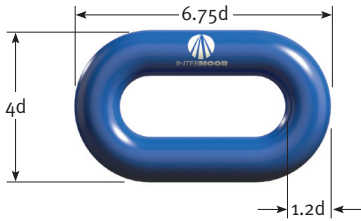
January 2015



End Link - 74 to 102mm

Chain (mm)	Link Diameter	Length	Width
74	89	500	296
75	90	506	300
76	91	513	304
77	92	520	308
78	94	527	312
79	95	533	316
80	96	540	320
81	97	547	324
82	98	554	328
83	100	560	332
84	101	567	336
85	102	574	340
86	103	581	344
87	104	587	348
88	106	594	352
89	107	601	356
90	108	608	360
91	109	614	364
92	110	621	368
93	112	628	372
94	113	635	376
95	114	641	380
96	115	648	384
97	116	655	388
98	118	662	392
99	119	668	396
100	120	675	400
101	121	682	404
102	122	689	408

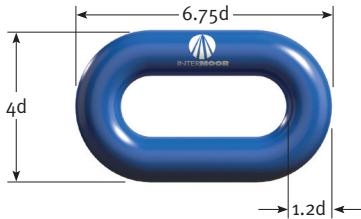
January 2015



End Link - 103 to 131mm

Chain (mm)	Link Diameter	Length	Width
103	124	695	412
104	125	702	416
105	126	709	420
106	127	716	424
107	128	722	428
108	130	729	432
109	131	736	436
110	132	743	440
111	133	749	444
112	134	756	448
113	136	763	452
114	137	770	456
115	138	776	460
116	139	783	464
117	140	790	468
118	142	797	472
119	143	803	476
120	144	810	480
121	145	817	484
122	146	824	488
123	148	830	492
124	149	837	496
125	150	844	500
126	151	851	504
127	152	857	508
128	154	864	512
129	155	871	516
130	156	878	520
131	157	884	524

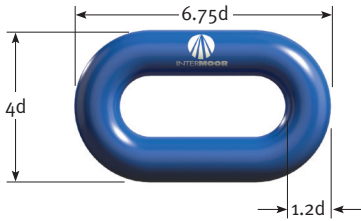
January 2015



End Link - 132 to 160mm

Chain (mm)	Link Diameter	Length	Width
132	158	891	528
133	160	898	532
134	161	905	536
135	162	911	540
136	163	918	544
137	164	925	548
138	166	932	552
139	167	938	556
140	168	945	560
141	169	952	564
142	170	959	568
143	172	965	572
144	173	972	576
145	174	979	580
146	175	986	584
147	176	992	588
148	178	999	592
149	179	1006	596
150	180	1013	600
151	181	1019	604
152	182	1026	608
153	184	1033	612
154	185	1040	616
155	186	1046	620
156	187	1053	624
157	188	1060	628
158	190	1067	632
159	191	1073	636
160	192	1080	640

January 2015



End Link - 161 to 189mm

Chain (mm)	Link Diameter	Length	Width
161	193	1087	644
162	194	1094	648
163	196	1100	652
164	197	1107	656
165	198	1114	660
166	199	1121	664
167	200	1127	668
168	202	1134	672
169	203	1141	676
170	204	1148	680
171	205	1154	684
172	206	1161	688
173	208	1168	692
174	209	1175	696
175	210	1181	700
176	211	1188	704
177	212	1195	708
178	214	1202	712
179	215	1208	716
180	216	1215	720
181	217	1222	724
182	218	1229	728
183	220	1235	732
184	221	1242	736
185	222	1249	740
186	223	1256	744
187	224	1262	748
188	226	1269	752
189	227	1276	756

January 2015

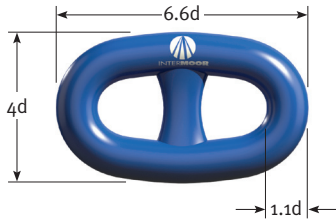


End Link - 190 to 210mm

Chain (mm)	Link Diameter	Length	Width
190	228	1283	760
191	229	1289	764
192	230	1296	768
193	232	1303	772
194	233	1310	776
195	234	1316	780
196	235	1323	784
197	236	1330	788
198	238	1337	792
199	239	1343	796
200	240	1350	800
201	241	1357	804
202	242	1364	808
203	244	1370	812
204	245	1377	816
205	246	1384	820
206	247	1391	824
207	248	1397	828
208	250	1404	832
209	251	1411	836
210	252	1418	840

January 2015

Enlarged Link



INTERMOOR

Enlarged Link - 16 to 44mm

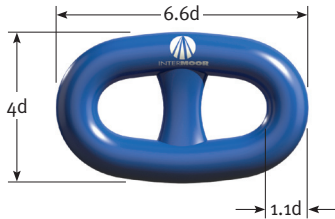
Chain (mm)	Link Diameter	Length	Width
16	18	106	64
17	19	112	68
18	20	119	72
19	21	125	76
20	22	132	80
21	23	139	84
22	24	145	88
23	25	152	92
24	26	158	96
25	28	165	100
26	29	172	104
27	30	178	108
28	31	185	112
29	32	191	116
30	33	198	120
31	34	205	124
32	35	211	128
33	36	218	132
34	37	224	136
35	39	231	140
36	40	238	144
37	41	244	148
38	42	251	152
39	43	257	156
40	44	264	160
41	45	271	164
42	46	277	168
43	47	284	172
44	48	290	176

January 2015

Enlarged Link



INTERMOOR



Enlarged Link - 45 to 73mm

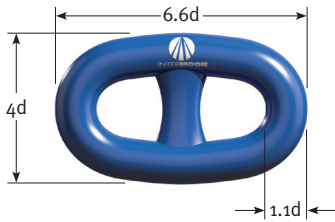
Chain (mm)	Link Diameter	Length	Width
45	50	297	180
46	51	304	184
47	52	310	188
48	53	317	192
49	54	323	196
50	55	330	200
51	56	337	204
52	57	343	208
53	58	350	212
54	59	356	216
55	61	363	220
56	62	370	224
57	63	376	228
58	64	383	232
59	65	389	236
60	66	396	240
61	67	403	244
62	68	409	248
63	69	416	252
64	70	422	256
65	72	429	260
66	73	436	264
67	74	442	268
68	75	449	272
69	76	455	276
70	77	462	280
71	78	469	284
72	79	475	288
73	80	482	292

January 2015

Enlarged Link



INTERMOOR



Enlarged Link - 74 to 102mm

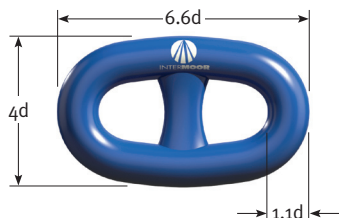
Chain (mm)	Link Diameter	Length	Width
74	81	488	296
75	83	495	300
76	84	502	304
77	85	508	308
78	86	515	312
79	87	521	316
80	88	528	320
81	89	535	324
82	90	541	328
83	91	548	332
84	92	554	336
85	94	561	340
86	95	568	344
87	96	574	348
88	97	581	352
89	98	587	356
90	99	594	360
91	100	601	364
92	101	607	368
93	102	614	372
94	103	620	376
95	105	627	380
96	106	634	384
97	107	640	388
98	108	647	392
99	109	653	396
100	110	660	400
101	111	667	404
102	112	673	408

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Enlarged Link



INTERMOOR

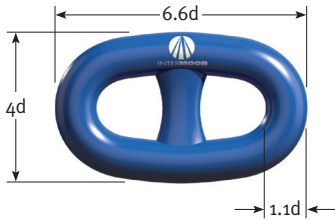


Enlarged Link - 103 to 131mm

Chain (mm)	Link Diameter	Length	Width
103	113	680	412
104	114	686	416
105	116	693	420
106	117	700	424
107	118	706	428
108	119	713	432
109	120	719	436
110	121	726	440
111	122	733	444
112	123	739	448
113	124	746	452
114	125	752	456
115	127	759	460
116	128	766	464
117	129	772	468
118	130	779	472
119	131	785	476
120	132	792	480
121	133	799	484
122	134	805	488
123	135	812	492
124	136	818	496
125	138	825	500
126	139	832	504
127	140	838	508
128	141	845	512
129	142	851	516
130	143	858	520
131	144	865	524

January 2015

Enlarged Link



Enlarged Link - 132 to 160mm

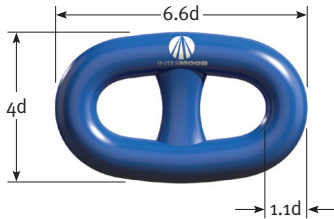
Chain (mm)	Link Diameter	Length	Width
132	145	871	528
133	146	878	532
134	147	884	536
135	149	891	540
136	150	898	544
137	151	904	548
138	152	911	552
139	153	917	556
140	154	924	560
141	155	931	564
142	156	937	568
143	157	944	572
144	158	950	576
145	160	957	580
146	161	964	584
147	162	970	588
148	163	977	592
149	164	983	596
150	165	990	600
151	166	997	604
152	167	1003	608
153	168	1010	612
154	169	1016	616
155	171	1023	620
156	172	1030	624
157	173	1036	628
158	174	1043	632
159	175	1049	636
160	176	1056	640

January 2015

Enlarged Link



INTERMOOR

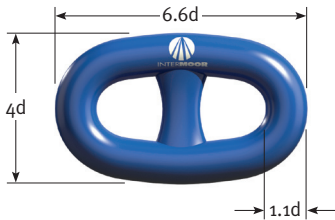


Enlarged Link - 161 to 189mm

Chain (mm)	Link Diameter	Length	Width
161	177	1063	644
162	178	1069	648
163	179	1076	652
164	180	1082	656
165	182	1089	660
166	183	1096	664
167	184	1102	668
168	185	1109	672
169	186	1115	676
170	187	1122	680
171	188	1129	684
172	189	1135	688
173	190	1142	692
174	191	1148	696
175	193	1155	700
176	194	1162	704
177	195	1168	708
178	196	1175	712
179	197	1181	716
180	198	1188	720
181	199	1195	724
182	200	1201	728
183	201	1208	732
184	202	1214	736
185	204	1221	740
186	205	1228	744
187	206	1234	748
188	207	1241	752
189	208	1247	756

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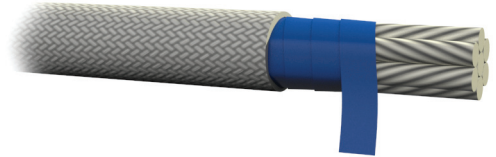
Enlarged Link



Enlarged Link - 190 to 210mm

Chain (mm)	Link Diameter	Length	Width
190	209	1254	760
191	210	1261	764
192	211	1267	768
193	212	1274	772
194	213	1280	776
195	215	1287	780
196	216	1294	784
197	217	1300	788
198	218	1307	792
199	219	1313	796
200	220	1320	800
201	221	1327	804
202	222	1333	808
203	223	1340	812
204	224	1346	816
205	226	1353	820
206	227	1360	824
207	228	1366	828
208	229	1373	832
209	230	1379	836
210	231	1386	840

January 2015

**STRENGTH TABLE**

Total weight is in air: conform ISO (@1-2% MBL).

Minimum Breaking Load is spliced condition.

Submerged weight is in seawater ($\rho = 1,05 \text{ kg/l}$) conforms to PetroBras spec (@20% MBL).

Dia mm	f ^f	MBL kN	Total Weight [kg/m]		Submerged Weight		Stiffness [kN]		
			@2% MBL	@20% MBL	@2% MBL	@20% MBL	EA ¹	EA ²	EA ³
113	380	3723	8.80	8.62	2.11	2.06	7.19 E+04	8.43 E+04	1.10 E+05
117	414	4061	9.49	9.30	2.27	2.22	7.84 E+04	9.20 E+04	1.20 E+05
126	483	4738	10.86	10.63	2.60	2.54	9.15 E+04	1.07 E+05	1.40 E+05
130	518	5077	11.54	11.30	2.76	2.70	9.80 E+04	1.15 E+05	1.50 E+05
133	552	5415	12.21	11.96	2.92	2.86	1.05 E+05	1.23 E+05	1.60 E+05
137	587	5754	12.88	12.62	3.08	3.02	1.11 E+05	1.30 E+05	1.70 E+05
141	621	6092	13.56	13.27	3.24	3.17	1.18 E+05	1.38 E+05	1.80 E+05
144	656	6430	14.22	13.92	3.40	3.33	1.24 E+05	1.46 E+05	1.90 E+05
147	690	6769	14.89	14.58	3.56	3.49	1.31 E+05	1.53 E+05	2.00 E+05
151	725	7107	15.55	15.23	3.72	3.64	1.37 E+05	1.61 E+05	2.10 E+05
154	759	7446	16.22	15.87	3.88	3.80	1.44 E+05	1.69 E+05	2.20 E+05
157	794	7784	16.88	16.52	4.04	3.95	1.50 E+05	1.76 E+05	2.30 E+05
160	828	8123	17.54	17.17	4.19	4.10	1.57 E+05	1.84 E+05	2.40 E+05
163	863	8461	18.20	17.81	4.35	4.26	1.63 E+05	1.92 E+05	2.49 E+05
166	897	8800	18.86	18.45	4.51	4.41	1.70 E+05	1.99 E+05	2.59 E+05
169	932	9138	19.51	19.09	4.67	4.57	1.76 E+05	2.07 E+05	2.69 E+05

NOTE Other sizes are available. Specification sheet is available on request.

January 15

Dynamic Modulus based on type approval tests for BV and PetroBras:

¹ cycling between 10-30% MBL ² cycling between 20-30% MBL ³ cycling between 40-50% MBL

STRENGTH TABLE (cont)

Total weight is in air: conform ISO (@1-2% MBL).

Minimum Breaking Load is spliced condition.

Submerged weight is in seawater ($\rho = 1,05 \text{ kg/l}$) conforms to PetroBras spec (@20% MBL).

Dia mm	tf	MBL kN	Total Weight [kg/m]		Submerged Weight		Stiffness [kN]		
			@2% MBL	@20% MBL	@2% MBL	@20% MBL	EA ¹	EA ²	EA ³
172	966	9476	20.17	19.73	4.82	4.72	1.83 E+05	2.15 E+05	2.79 E+05
175	1001	9815	20.82	20.37	4.98	4.87	1.89 E+05	2.22 E+05	2.89 E+05
177	1035	10153	21.47	21.01	5.13	5.02	1.96 E+05	2.30 E+05	2.99 E+05
180	1070	10492	22.13	21.65	5.29	5.18	2.03 E+05	2.38 E+05	3.09 E+05
183	1104	10830	22.78	22.29	5.45	5.33	2.09 E+05	2.45 E+05	3.19 E+05
185	1139	11169	23.43	22.92	5.60	5.48	2.16 E+05	2.53 E+05	3.29 E+05
188	1173	11507	24.08	23.56	5.76	5.63	2.22 E+05	2.61 E+05	3.39 E+05
190	1208	11846	24.72	24.19	5.91	5.78	2.29 E+05	2.68 E+05	3.49 E+05
193	1242	12184	25.37	24.82	6.07	5.94	2.35 E+05	2.76 E+05	3.59 E+05
195	1277	12522	26.02	25.45	6.22	6.09	2.42 E+05	2.84 E+05	3.69 E+05
202	1290	12656	27.72	27.13	6.63	6.49	2.48 E+05	2.91 E+05	3.79 E+05
211	1310	12855	28.58	27.98	6.84	6.69	2.55 E+05	2.99 E+05	3.89 E+05
214	1344	13185	29.24	28.62	6.99	6.84	2.61 E+05	3.07 E+05	3.99 E+05
216	1378	13514	29.90	29.27	7.15	7.00	2.68 E+05	3.14 E+05	4.09 E+05
219	1411	13844	30.56	29.91	7.31	7.15	2.74 E+05	3.22 E+05	4.19 E+05
221	1445	14173	31.22	30.55	7.47	7.31	2.81 E+05	3.29 E+05	4.29 E+05
223	1478	14503	31.88	31.20	7.62	7.46	2.87 E+05	3.37 E+05	4.39 E+05
226	1512	14833	32.53	31.84	7.78	7.61	2.94 E+05	3.45 E+05	4.49 E+05
233	1613	15822	34.50	33.76	8.09	7.92	3.14 E+05	3.68 E+05	4.79 E+05
239	1714	16810	36.46	35.67	8.56	8.38	3.33 E+05	3.91 E+05	5.09 E+05
246	1814	17799	38.41	37.58	9.03	8.84	3.53 E+05	4.14 E+05	5.39 E+05
252	1915	18788	40.36	39.49	9.50	9.29	3.72 E+05	4.37 E+05	5.69 E+05
258	2016	19777	42.31	41.39	9.96	9.75	3.92 E+05	4.60 E+05	5.99 E+05

NOTE Other sizes are available. Specification sheet is available on request.

January 15

Dynamic Modulus based on type approval tests for BV and PetroBras:

¹ cycling between 10-30% MBL ² cycling between 20-30% MBL ³ cycling between 40-50% MBL



CONSTRUCTION

The rope for mooring applications is a so-called parallel core construction. This construction consists of three parts, namely the core elements, sand and mud barrier and the cover (see figure).

The core elements are three-strand ropes that are oriented parallel to the longitudinal axis of the rope. The three-strand core design is used, because of its strength efficiency and spliceability. Every sub-rope is spliced back into itself to make the rope more damage resistant.

Depending on the installation procedure there may be a potential risk that the rope is dropped on the seabed. Although this in itself has no effect on the rope it is possible that sea-bed particles may diffuse into the rope. These particles will have a deteriorating effect on the strength over the life of the rope due to their abrasive nature. To avoid this a filter material is inserted between the cover and the core. The filter stops particles of 5 µm or bigger. Typically the cover will be some seven millimetres thick. For special applications alternative materials and different thickness are also possible.

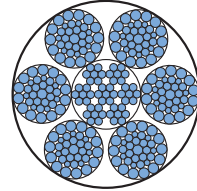
MATERIAL PROPERTIES

Polyester is a particularly reliable fibre with mechanical properties quite close to those of nylon. The abrasion resistance of polyester is better than that of nylon and so is the tension-tension fatigue performance. Since both fibres are quite similar to polyester should generally be preferred. In favour of nylon is its lower density (1.14 vs 1.38) and higher energy absorption.

FEATURES

• Material	Polyester
• Construction	Load-bearing cores with a protective cover of polyester yarn
• Treatment	Marine finish
• Colour of Rope	White with marker yarns
• Approx. Spec Density	1.38 non floating
• Melting Point	251° C
• Abrasion Resistance	Excellent
• UV Resistance	Excellent, due to jacket
• Temperature Resistance	120° C max continuous
• Chemical Resistance	Good, bases and solvents may have a mild effect
• Water Uptake	±30%
• Dry & Wet Conditions	Wet strength equals dry strength
• Range of Use	Deepwater moorings.





Nominal Rope Dia (d)	Approximate Mass (Wt)				Minimum Breaking Force (Fmin)					
	lb/ft		kg/m		EIPS		EEIPS		Super Titan	
	air	Submerged wt	air	Submerged wt	1000lb	kN	1000lb	kN	1000lb	kN
38	4.16	3.51	6.19	5.22	228	1010	250	1112		
42	4.88	4.12	7.26	6.12	264	1170	292	1300		
45	5.67	4.78	8.44	7.12	306	1360	338	1500		
48	6.50	5.48	9.67	8.16	348	1550	384	1710		
52	7.39	6.23	11.00	9.28	396	1760	434	1930	499	2222
54	8.35	7.04	12.40	10.46	442	1970	488	2170	560	2492
58	9.36	7.90	13.90	11.72	494	2200	544	2420	621	2761
60	10.40	8.77	15.50	13.07	548	2440	604	2690	689	3063
64	11.60	9.78	17.30	14.59	604	2690	664	2950	757	3365
67	12.80	10.80	19.00	16.03	658	2930	728	3240	829	3689
71	14.00	11.81	20.80	17.54	736	3270	794	3530	905	4025
74	15.30	12.91	22.80	19.23	796	3540	864	3840	985	4382
77	16.60	14.00	24.70	20.83	856	3810	936	4160	1068	4751
80	18.00	15.18	26.80	22.61	920	4090	1010	4490	1151	5120
83	19.50	16.45	29.00	24.46	984	4380	1086	4830	1239	5512
87	21.00	17.71	31.30	26.40	1074	4780	1164	5180	1327	5903
90	22.70	19.15	33.80	28.51	1144	5090	1242	5520	1415	6294
96	26.00	21.93	38.70	32.64	1290	5740	1410	6270	1580	7029
103	29.60	24.97	44.00	37.11	1466	6520	1586	7050	1778	7908
108	33.40	28.17	49.70	41.92	1598	7100			2008	8928
115	37.40	31.55	55.70	46.98	1777	7900			2214	9845

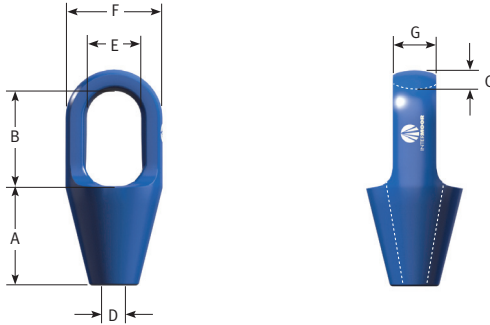
NOTE Other sizes are available. Specification sheet is available on request.

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Closed Spelter Socket



Closed Spelter Socket

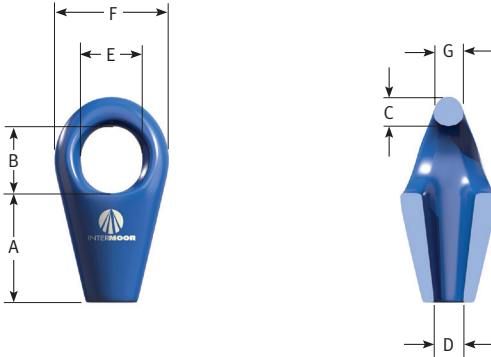


Type No	Wire dia mm	MBL Te	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Weight kgs
290	6-7	3	51	46	11	8	20	36	13	0.3
292	8-10	6	51	52	14	11	24	43	16	0.4
294	11-13	12	64	59	18	14	29	51	22	0.8
296	14-16	24	75	65	24	18	35	67	25	1.4
298	18-19	32	89	78	27	21	41	76	32	2.1
201	20-22	45	101	90	33	24	47	92	38	4
204	24-27	70	114	103	36	28	57	104	44	6
207	27-30	100	127	116	39	32	63	114	51	7
212	31-36	125	139	130	43	38	70	127	57	11
215	37-39	150	152	155	51	41	79	136	63	13
217	40-42	200	165	171	54	44	82	146	70	17
219	43-48	260	190	198	55	51	89	171	76	24
222	49-54	280	216	224	62	57	96	193	82	37
224	55-60	360	228	247	73	63	108	216	92	56
226	61-68	450	248	270	79	73	140	241	102	65
227	69-75	480	279	286	76	79	159	273	124	93
228	76-80	520	305	298	83	86	171	292	133	110
229	81-86	600	330	311	102	92	184	311	146	142
230	87-93	700	356	330	102	99	197	330	159	170
231	94-102	875	381	356	108	108	216	362	178	225
233	108-115	1100	450	425	120	125	235	405	190	340
240	122-130	1250	500	465	120	138	260	515	205	555
250	140-155	1400	580	550	150	160	300	550	225	850
260	158-167	1600	675	600	175	175	325	600	300	1050

NOTE Other sizes are available. Specification sheet is available on request.

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Type No	Wire dia	SWL Te	MBL Te	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Weight kgs
512	31-36	28	140	140	85	38	39	75	124	35	7.2
517	38-42	32	160	160	110	42	44	92	130	38	11
519	43-48	40	200	188	128	50	51	110	180	45	18
522	49-54	50	250	215	125	55	57	115	200	50	25
524	55-60	60	300	230	145	65	63	135	230	57	35
526	61-68	80	400	250	160	75	73	160	265	65	51
527	69-75	100	500	280	175	80	79	170	278	70	62
528	76-80	120	600	315	210	85	86	184	300	75	75
529	81-86	140	700	340	205	100	92	204	320	90	93
530	87-93	160	800	360	220	105	99	215	340	95	110
531	94-102	180	900	380	240	110	108	234	376	100	141
533	108-115	200	1000	450	260	125	120	252	400	110	186
540	122-130	250	1250	517	293	140	140	275	460	125	317

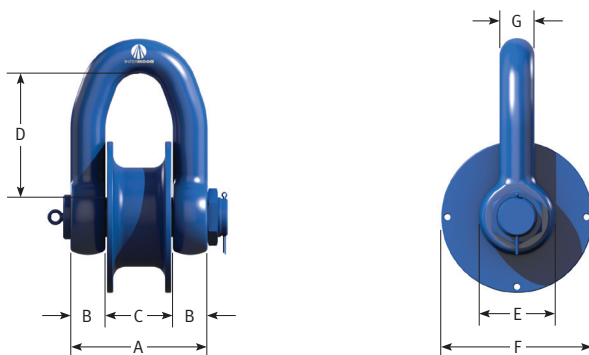
NOTE Other sizes are available. Specification sheet is available on request.

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Fibre Rope Thimble and Shackle



Fibre Rope Thimble and Shackle



Approx Weight kg	PL kN	MBL kN	A mm	B mm	C mm	D mm	E mm	F mm	G mm
643	6602	8418	550	140	270	500	305	610	140

NOTE Other sizes are available. Specification sheet is available on request.

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Heavy Duty Thimbles



Heavy Duty Thimbles



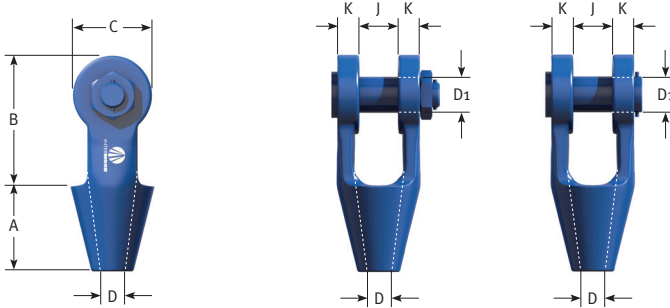
A inch	J mm	K mm	L mm	M mm	N mm	X mm	Weight kgs
4"	75	50	50	17	5	22	0.4
4 1/2"	85	50	53	19	5	25	0.5
5"	100	60	60	21	5	29	0.8
5 1/2"	110	60	60	21	5	33	0.9
6"	115	70	70	25	10	34	1
7"	135	75	75	80	10	38	1.7
8"	155	80	80	100	10	44	2.5
9"	175	110	110	115	10	49	4
10"	190	120	120	41	15	52	4.5
11"	210	120	130	46	15	60	7
12"	225	140	140	52	15	65	8.3
14"	240	150	150	56	20	68	12.5
17"	290	185	180	70	20	82	19.5
19"	320	225	220	81	20	119	29
22"	375	280	240	92	20	127	35
24"	410	280	250	105	25	145	42
26"	450	280	280	130	30	155	58

NOTE Other sizes are available. Specification sheet is available on request.

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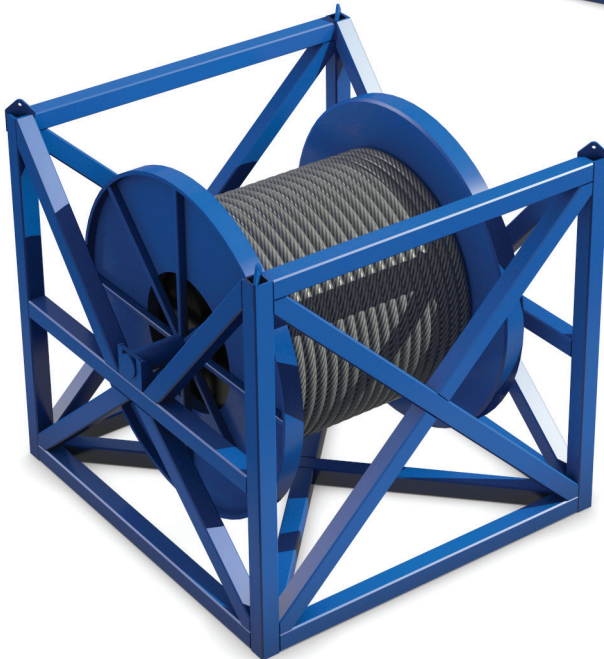
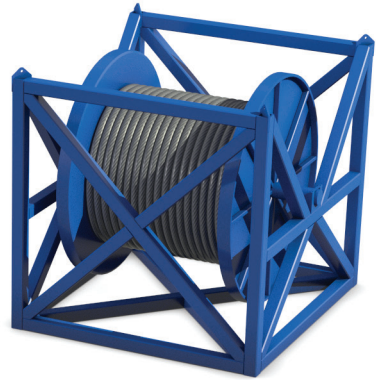
Open Spelter Socket

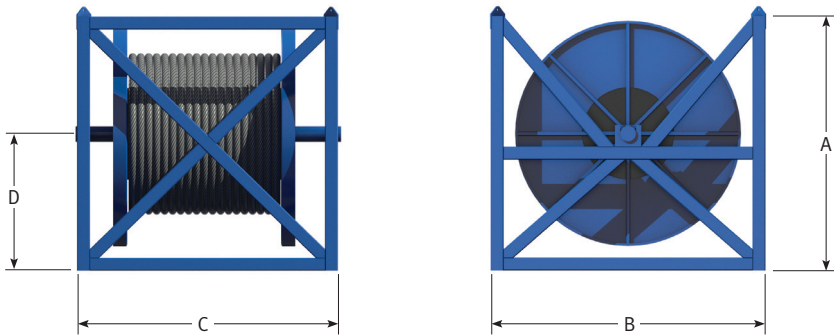


Type No	Wire dia	MBL Te	A mm	B mm	C mm	D mm	D ₁ mm	J mm	K mm	Weight kgs
192	6-7	3	52	40	34	8	17	17	8	0.4
194	8-10	6	58	45	40	11	21	20	11	0.6
196	11-13	12	64	51	49	14	25	25	16	1.3
198	14-16	247	76	64	57	18	31	32	18	2
100	18-19	32	89	76	80	21	35	38	16	4
104	20-22	45	101	89	90	24	41	44	19	5
108	23-26	70	114	101	120	28	51	51	22	7
111	27-30	100	127	114	130	32	57	57	25	12
115	31-36	125	139	127	144	38	63	63	28	16
118	37-39	150	152	162	160	41	70	76	30	24
120	40-42	200	165	165	176	44	76	76	33	27
125	43-48	260	190	178	200	51	89	89	39	38
128	49-54	280	216	228	216	57	95	101	46	59
130	55-60	360	228	250	236	63	108	113	53	87
132	61-68	450	248	273	264	73	121	127	60	130
135	69-75	480	279	279	276	79	127	133	73	157
138	76-80	520	305	286	284	86	133	146	76	192
140	81-86	600	330	298	296	92	140	159	79	243
142	87-93	700	356	318	340	99	152	171	83	287
144	94-102	875	381	343	362	108	178	191	89	370
146	108-115	1100	460	480	440	125	190	208	101	447
150	122-130	1250	500	500	560	138	250	210	120	750
160	140-155	1400	580	500	600	160	275	230	140	880
170	158-167	1600	675	600	650	175	290	310	175	1040

NOTE Other sizes are available. Specification sheet is available on request.

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Capacity	A mm	B mm	C mm	D mm
Drill Line Stand (SWL 25Te)	2600	2500	2500	1300
Fibre Storage Reel (SWL 40Te)	3900	3800	3800	1900

NOTE Other sizes are available. Specification sheet is available on request.

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