

Bencros BF foam fenders perform to the highest standards, year after year. Bencros offers a range of foam grades and sizes. Fenders can be selected according to the desired hull pressure or performance.

Our manufacturing controls ensure strong reinforcement and a smooth finish in a range of standard colours.

BF foam fenders provide high energy absorption and low hull pressure. The

reinforced PU skin is non-marking, and the closed cell foam core is designed for a long working life. Angular performance is exceptional.

Please ask Bencros about custom sizes and colours.

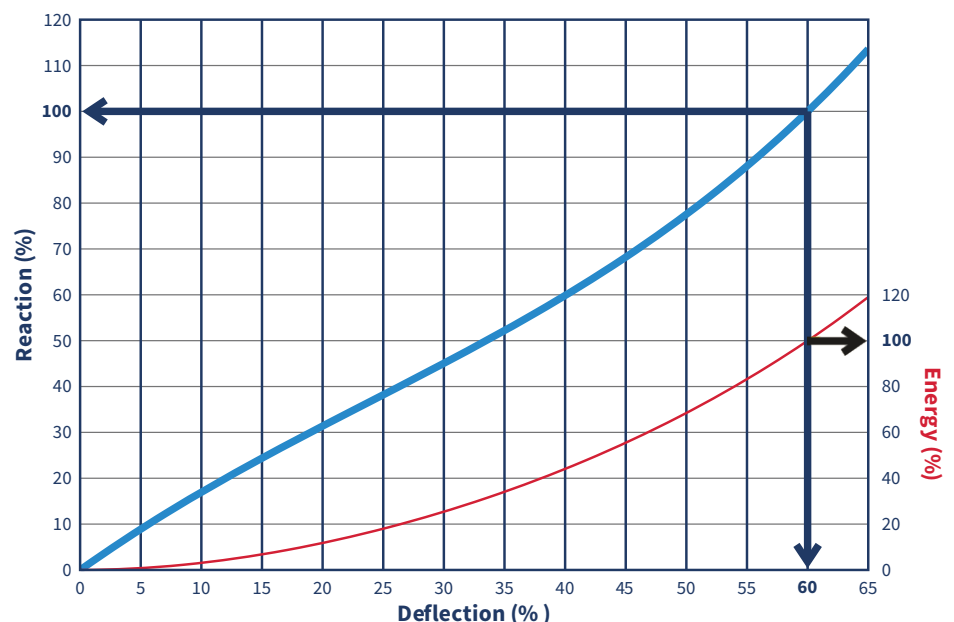
For more information please contact:

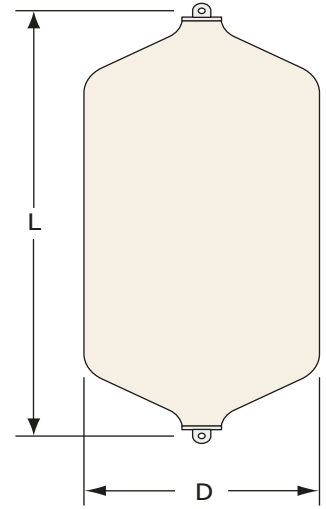
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Hull Pressures				
LR	Low Reaction	103kPa	11t/m ²	2.2ksf
STD	Standard	172kPa	18t/m ²	3.6ksf
HC	High Capacity	224kPa	23t/m ²	4.7ksf
EHC	Extra High Capacity	327kPa	33t/m ²	6.8ksf
SHC	Super High Capacity	447kPa	46t/m ²	9.4ksf

PERFORMANCE





DIMENSIONS AND PERFORMANCE

Diameter × Length		Low Reaction		Standard		High Capacity		Extra High Capacity		Super High Capacity		Weight STD	Chain Size
Metric (mm)	US (ft)	Energy	Reaction	Energy	Reaction	Energy	Reaction	Energy	Reaction	Energy	Reaction		
600 × 1200	2 × 4	9	53	15	89	19	116	28	169	39	231	72	14
600 × 1800	2 × 6	15	88	24	147	31	191	46	280	64	383	105	14
600 × 2400	2 × 8	20	125	34	209	45	271	65	396	88	543	138	14
600 × 3000	2 × 10	26	160	43	267	57	347	83	507	113	694	171	19
700 × 1500	N/A	16	80	26	133	34	173	49	253	68	348	104	19
900 × 1500	3 × 5	25	120	42	200	54	262	80	383	110	520	136	19
900 × 1800	3 × 6	32	128	53	214	69	276	100	405	137	556	173	19
900 × 2400	3 × 8	45	182	75	302	98	391	142	574	194	787	214	19
900 × 3000	3 × 10	58	235	96	391	125	507	183	743	251	1019	268	19
900 × 3700	3 × 12	71	288	118	480	153	623	224	912	306	1250	336	19
900 × 4300	3 × 14	84	342	140	569	182	738	266	1081	363	1481	390	19
1000 × 1500	N/A	28	104	47	173	61	225	89	329	122	450	154	19
1000 × 2000	N/A	41	152	68	254	88	330	129	483	177	660	208	19
1200 × 1800	4 × 6	49	150	81	249	106	325	155	472	212	649	308	25
1200 × 2000	N/A	55	168	91	280	118	364	173	532	237	728	336	25
1200 × 2400	4 × 8	72	222	121	369	157	480	229	703	313	961	399	25
1200 × 3000	4 × 10	96	297	160	494	207	641	304	939	416	1286	497	25
1200 × 3700	4 × 12	119	363	198	605	258	787	376	1148	515	1575	614	25
1200 × 4900	4 × 16	165	504	275	841	358	1094	523	1597	716	2184	803	25
1200 × 6100	4 × 20	212	646	353	1076	458	1401	670	2046	917	2798	1000	25
1350 × 2500	N/A	91	251	152	418	198	543	289	794	395	1087	475	25
1500 × 2400	5 × 8	110	267	183	445	239	578	348	845	476	1157	507	25
1500 × 3000	5 × 10	147	357	244	596	317	774	464	1134	635	1548	638	32
1500 × 3700	5 × 12	183	446	305	743	397	965	580	1410	793	1931	790	32
1500 × 4300	5 × 14	219	534	365	890	475	1157	693	1690	948	2313	920	32

1500 × 4900	5 × 16	255	622	424	1036	552	1348	807	1971	1104	2696	1051	32
1500 × 5500	5 × 18	290	710	484	1183	629	1539	919	2246	1258	3078	1182	32
1800 × 3700	6 × 12	244	497	407	827	529	1076	773	1570	1058	2153	1103	32
1800 × 4300	6 × 14	296	600	494	1001	641	1303	938	1904	1283	2602	1277	32
1800 × 4900	6 × 16	347	707	579	1179	752	1535	1100	2242	1505	3065	1451	32
1800 × 5500	6 × 18	399	814	666	1357	865	1766	1265	2580	1731	3527	1634	32
1800 × 6100	6 × 20	450	918	751	1530	976	1988	1428	2909	1952	3977	1808	32
2000 × 3500	N/A	272	507	454	845	590	1099	863	1606	1180	2197	1240	38
2000 × 4000	N/A	324	603	540	1005	702	1307	1026	1910	1404	2613	1413	38
2000 × 4500	N/A	374	697	624	1161	811	1509	1186	2206	1622	3019	1595	44
2100 × 4300	7 × 14	396	691	660	1152	858	1499	1254	2189	1716	2994	1615	44
2100 × 4900	7 × 16	467	814	778	1357	1011	1766	1479	2580	2023	3527	1849	44
2100 × 5500	7 × 18	537	937	895	1561	1163	2028	1700	2967	2327	4061	2074	44
2100 × 6100	7 × 20	608	1059	1013	1766	1316	2295	1924	3354	2633	4591	2307	44
2100 × 6700	7 × 22	678	1182	1129	1971	1468	2562	2146	3745	2937	5124	2532	44
2400 × 3700	8 × 12	432	659	720	1094	936	1423	1367	2082	1870	2856	1859	44
2400 × 4300	8 × 14	504	769	839	1281	1091	1664	1594	2433	2182	3332	2161	44
2400 × 4900	8 × 16	596	911	994	1517	1292	1971	1889	2882	2584	3946	2462	51
2400 × 5500	8 × 18	689	1051	1148	1753	1493	2277	2182	3332	2986	4555	2764	51
2400 × 6100	8 × 20	782	1193	1303	1988	1693	2584	2476	3777	3388	5169	3066	51
2400 × 6700	8 × 22	875	1335	1458	2224	1895	2891	2770	4226	3790	5783	3368	51
2500 × 4000	N/A	481	718	801	1197	1041	1556	1522	2274	2083	3112	2107	51
2500 × 4500	N/A	560	836	934	1394	1214	1812	1775	2649	2428	3624	2372	51
2500 × 5500	N/A	720	1073	1200	1788	1560	2324	2280	3397	3120	4649	2902	51
2500 × 6000	N/A	800	1191	1333	1985	1733	2581	2533	3772	3466	5161	3697	51
2700 × 4300	9 × 14	634	859	1056	1432	1372	1859	2007	2718	2746	3723	2687	51
2700 × 4900	9 × 16	724	982	1207	1637	1569	2126	2293	3109	3137	4257	2999	51
2700 × 5500	9 × 18	840	1140	1399	1899	1820	2469	2659	3608	3638	4938	3311	51
2700 × 6100	9 × 20	956	1298	1593	2162	2072	2811	3028	4106	4142	5623	3683	51
2700 × 6700	9 × 22	1072	1455	1787	2424	2323	3154	3395	4608	4646	6303	4054	51
3000 × 4900	10 × 16	879	1073	1466	1788	1905	2326	2785	3398	3811	4648	3331	51
3000 × 5500	10 × 18	1023	1249	1706	2082	2217	2705	3240	3954	4435	5413	3768	51
3000 × 6000	N/A	1111	1377	1851	2295	2406	2984	3517	4361	4813	5967	4206	64
3000 × 6100	10 × 20	1167	1425	1946	2375	2530	3087	3697	4515	5059	6174	4130	64
3000 × 6700	10 × 22	1311	1601	2186	2669	2842	3470	4153	5071	5682	6939	4636	64
3000 × 7300	10 × 24	1431	1747	2455	2998	3099	3781	4530	5534	6199	7571	5073	64
3300 × 4500	N/A	899	1014	1498	1690	1947	2197	2846	3211	3895	4394	3416	64
3300 × 6500	N/A	1453	1639	2421	2731	3147	3550	4600	5189	6295	7101	5090	64
3400 × 5500	11 × 18	1206	1338	2009	2229	2613	2896	3818	4235	5224	5796	4420	64
3400 × 6100	11 × 20	1380	1530	2299	2549	2903	3314	4370	4849	5979	6632	4949	64
3400 × 6700	11 × 22	1554	1725	2590	2874	3366	3737	4920	5458	6733	7473	5470	64
3400 × 7300	11 × 24	1695	1881	2824	3132	3673	4075	5368	5952	7346	8149	6468	64

Custom sizes available on request

(Units: kN, kJ, kg, mm)