

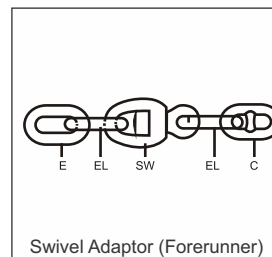
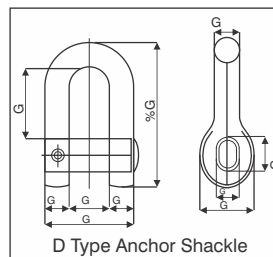
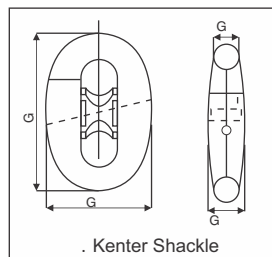
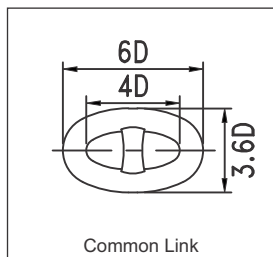


STUD LINK ANCHOR CHAIN

Anchor Chain and Accessories Specification

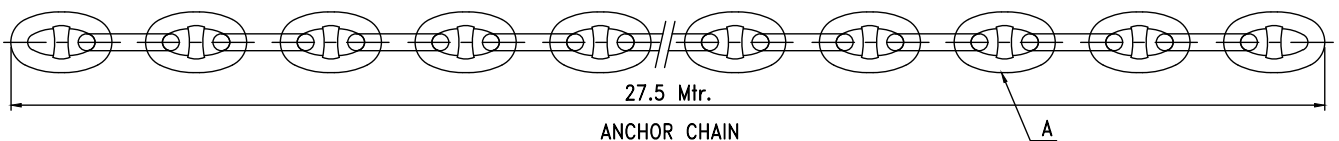
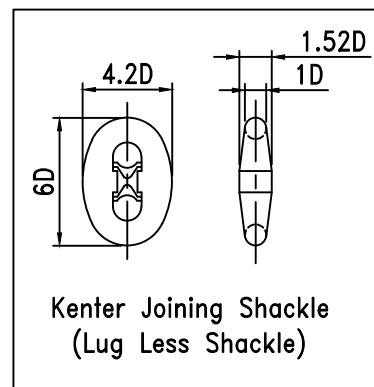
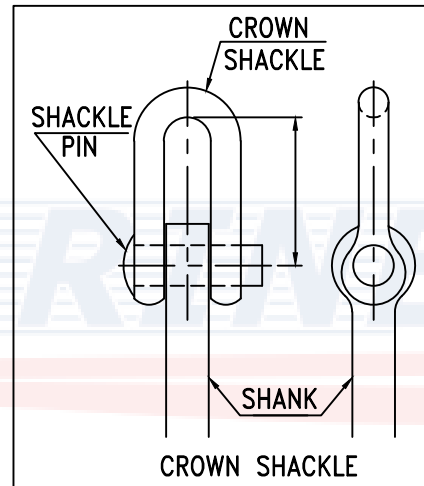
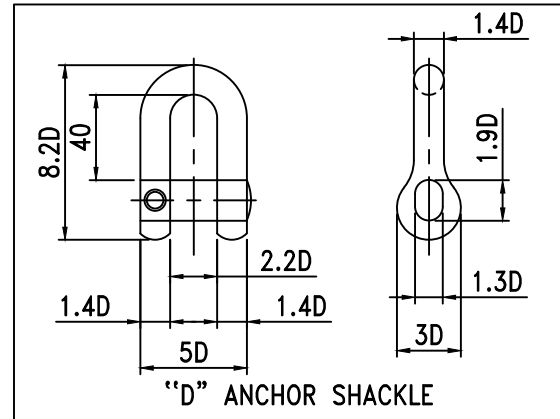
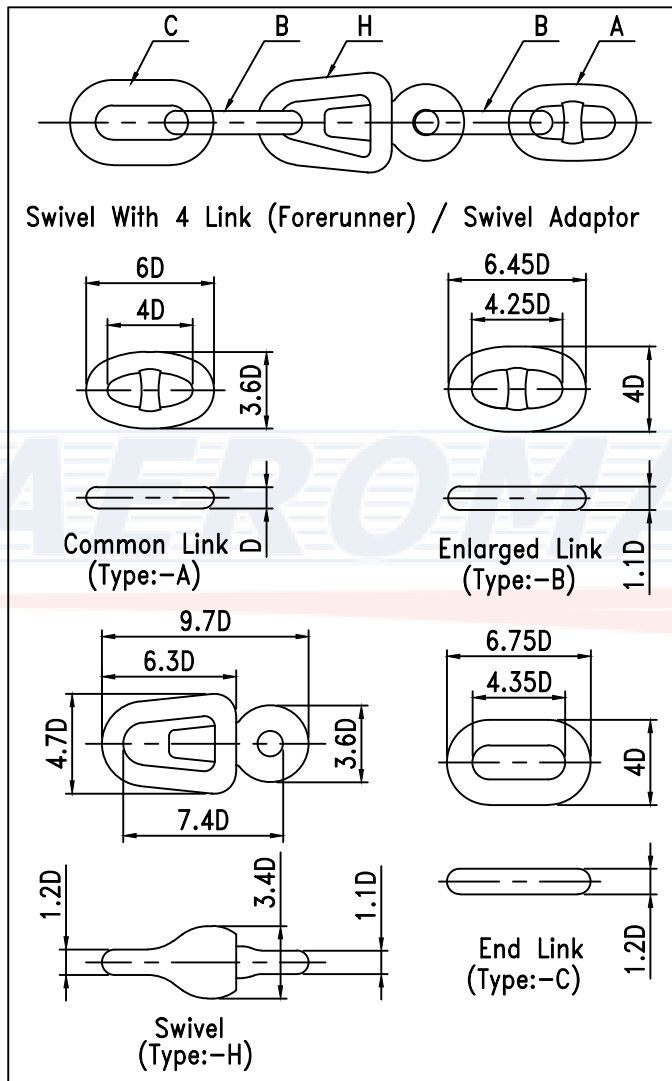
No. of links per 27.5 m. (90 ft.)	Chain Diameter	Grade2		Grade3		Approx.mass (27.5mm)	No. of links per 27.5 m. (90 ft.)	Chain Diameter	Grade2		Grade3		Approx.mass (27.5mm)
		Proof load	Breaking load	Proof load	Breaking load				Proof load	Breaking load	Proof load	Breaking load	
		C=0.0098	C=0.0137	C=0.0137	C=0.0196				C=0.0098	C=0.0137	C=0.0137	C=0.0196	
	mm	KN	KN	KN	KN	kg		mm	KN	KN	KN	KN	kg
491	14	82	116	116	165	130	107	64	1560	2190	2190	3130	2529
429	16	107	150	150	216	170	105	66	1660	2310	2310	3300	2689
391	17.5	127	179	179	256	189	99	68	1750	2450	2450	3500	2858
357	19	150	211	211	301	226	97	70	1840	2580	2580	3690	3025
329	20.5	175	244	244	349	263	93	73	1990	2790	2790	3990	3341
305	22	200	280	280	401	303	89	76	2150	3010	3010	4300	3566
285	24	237	332	332	476	370	87	78	2260	3160	3160	4500	3756
259	26	278	389	389	556	439	85	81	2410	3380	3380	4820	4050
245	28	321	449	449	642	496	81	84	2580	3610	3610	5160	4355
225	30	368	514	514	735	564	79	87	2750	3850	3850	5500	4672
213	32	417	583	583	833	635	77	90	2920	4090	4090	5840	5000
195	34	468	655	655	937	724	73	92	3040	4260	4260	6080	5224
187	36	523	732	732	1050	812	71	95	3230	4510	4510	6440	5571
179	38	581	812	812	1160	905	71	97	3340	4680	4680	6690	5809
171	40	640	896	896	1280	1032	69	100	3530	4940	4940	7060	6174
165	42	703	981	981	1400	1075	67	102	3660	5120	5120	7320	6423
153	44	769	1080	1080	1540	1197	65	105	3850	5390	5390	7700	6806
147	46	837	1170	1170	1680	1310	63	107	3980	5570	5570	7960	7067
143	48	908	1270	1270	1810	1438	61	111	4250	5940	5940	8480	7606
137	50	981	1370	1370	1960	1536	59	114	4440	6230	6230	8890	8023
129	52	1060	1480	1480	2110	1669	57	117	4650	6510	6510	9300	8450
125	54	1140	1590	1590	2270	1780	57	120	4850	6810	6810	9720	8889
123	56	1220	1710	1710	2430	1936	57	122	5000	7000	7000	9990	9187
119	58	1290	1810	1810	2600	2086	55	124	5140	7200	7200	10280	9492
113	60	1380	1940	1940	2770	2249	55	127	5350	7490	7490	10710	9957
111	62	1470	2060	2060	2940	2373							

Note: Test load = $C \times D^2 (44-0.08d)$





Anchor Chain Accessories Stud Link Chain Cable & Fittings





CHAIN CONFIGURATION OPTIONS

Chain and Fittings

Identifying, ordering and using the right chain in the right configuration can not only make a huge economic difference, but can optimise your tow, bridle, anchoring and mooring system to make it safer and more practical. At Aeromarine, we provide advice on the best chain solution for your applications.



Common Links



Three Link Adaptor



Swivel – (-w-) integrated chain and end link



Common Link

Enlarged Link

End Link



Anchor Pig Tail



Pear Shaped Link for Smit Brackets



Swivel Forerunner Assembly

Chain Abbreviations

CL	Common Link
EL	Enlarged Link
E	End Link
KS	Kenter Shackles
AJ	Anchor Shackle
JS	Chain Joining Shackle
SW	Swivel Claw
MC	Metres of Chain

