

ANCHORS, SHACKLES & CHAINS

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if you are interested in
one of these anchors



Stock anchor



Klipp anchor



Draggen an-



High holding
power anchor
type D'Hone



Stockless anchor
type Byers



Stockless anchor
type Spek



Stockless anchor
type Union Universal



Stockless anchor
type Gruson



High holding power
anchor type Heuss



SEDRA MARINE

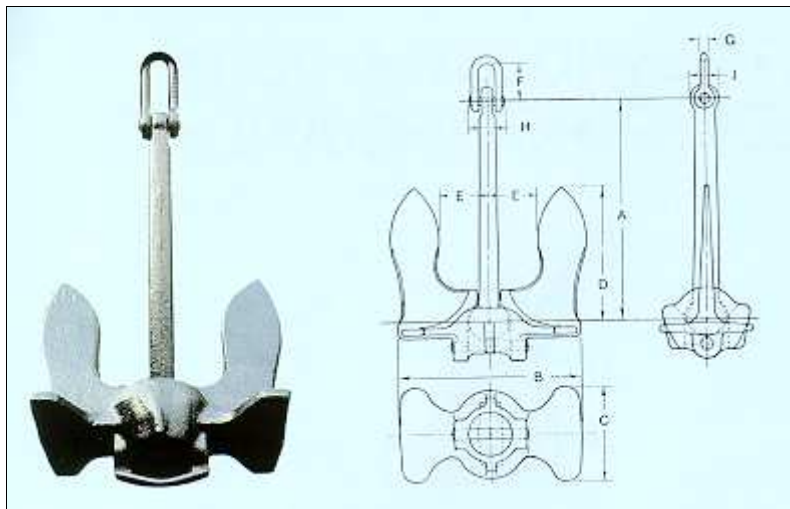
FRANCE

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e-mail : info@sedra-marine.fr - Site : <http://www.sedramarine-ard.com>



STOCKLESS ANCHOR

Anchor type "BALT"

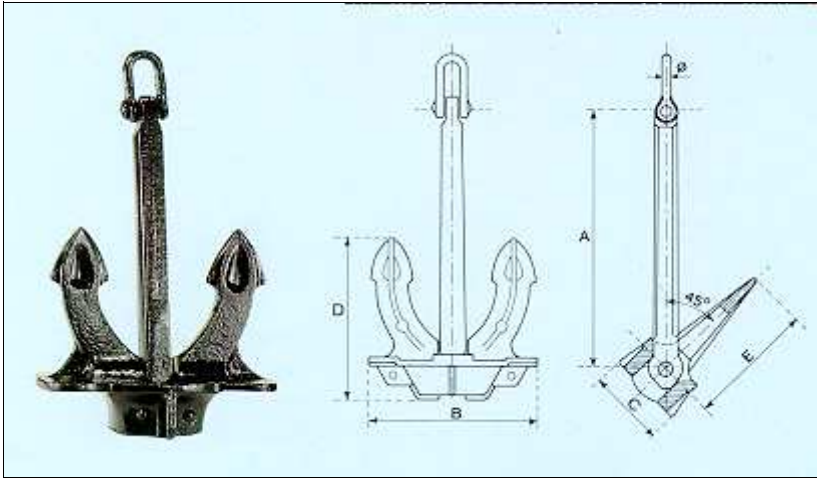


Anchor Weight Kg.	Dimensions in mm								
	A	B	C	D	E	F	G	H	J
450	1066	850	460	640	250	190	40	170	170
500	1170	860	440	690	230	220	40	190	170
570	1170	920	480	720	250	220	40	190	170
600	1170	970	510	770	270	220	40	190	170
650	1240	990	510	760	270	250	50	220	180
700	1240	1020	520	770	280	250	50	220	180
725	1240	1020	520	770	280	250	50	220	180
800	1320	1050	530	840	290	250	50	220	180
850	1320	1090	560	880	300	250	50	220	180
880	1320	1090	560	880	300	250	50	220	180
950	1470	1140	580	850	310	250	50	220	190
1000	1470	1140	580	850	310	250	50	220	190
1100	1470	1140	590	850	310	250	50	220	190
1200	1470	1220	630	910	330	250	50	220	190
1270	1470	1220	630	910	330	250	50	220	190
1360	1620	1190	650	910	320	300	60	250	220
1470	1620	1280	670	960	350	300	60	250	220
1590	1620	1340	700	1000	360	300	60	250	220
1700	1620	1340	700	1000	360	300	60	250	220
1800	1790	1350	700	1000	370	300	60	250	240
1930	1790	1350	700	1000	370	300	60	250	240
2040	1790	1440	740	1070	380	300	60	250	240
2150	1790	1480	760	1090	400	300	60	250	240
2260	1930	1460	760	1070	400	380	80	300	260
2380	1930	1460	760	1070	400	380	80	300	260
2500	1930	1560	820	1140	430	380	80	300	260
2600	1930	1610	840	1190	440	380	80	300	260
2720	1930	1610	840	1190	440	380	80	300	260

Anchor Weight Kg.	Dimensions in mm								
	A	B	C	D	E	F	G	H	J
2850	1930	1610	840	1190	440	380	80	300	260
2950	2080	1610	840	1210	440	380	80	300	270
3060	2080	1650	860	1240	450	380	80	300	270
3170	2080	1690	880	1260	460	380	80	300	270
3280	2080	1690	880	1260	460	380	80	300	270
3440	2080	1710	880	1260	470	380	80	300	270
3670	2370	1680	870	1240	460	430	90	340	290
3900	2370	1740	908	1280	470	430	90	340	290
4080	2440	1780	920	1310	490	430	90	340	290
4300	2440	1830	950	1360	500	430	90	340	290
4540	2440	1920	990	1470	530	480	100	380	300
4990	2440	1920	990	1470	530	480	100	380	300
5440	2440	1950	1020	1470	530	480	100	380	300
5890	2490	1950	1020	1470	530	480	100	380	300
6060	2490	1950	1020	1470	530	480	100	380	330
6350	2620	2050	1120	1520	570	480	100	380	330
6800	2620	2180	1170	1650	610	480	100	380	330
7060	2740	2180	1170	1650	610	480	100	380	330
7250	2740	2180	1170	1650	610	480	100	380	330
7400	2740	2180	1170	1650	610	480	100	380	330
8160	2840	2240	1230	1670	630	560	110	430	330
8570	2840	2240	1230	1670	630	560	110	430	330
9070	2840	2440	1270	1830	660	560	110	430	340
10200	2840	2440	1300	1830	660	560	110	430	340
11340	3050	2620	1370	1970	710	560	110	430	380
12470	3180	2700	1410	2030	740	610	130	480	390
13600	3250	2800	1450	2100	760	610	130	480	410
15870	3430	2950	1530	2200	800	640	130	480	430

STOCKLESS ANCHOR

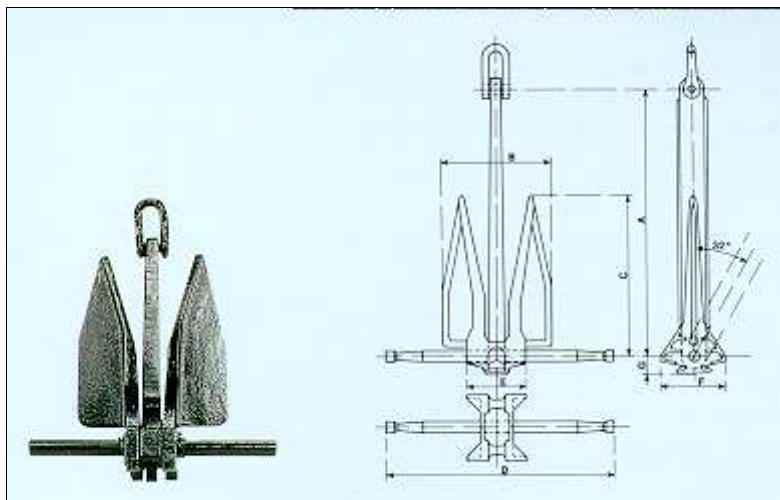
Anchor type "Hall"



Anchor Weight Kg.	Dimensions in mm					
	A	B	C	D	E	Ø
50	575	410	184	378	300	15
75	660	480	210	429	340	15
100	723	510	230	474	375	20
125	780	550	245	511	405	20
150	835	580	264	544	430	20
180	888	625	281	578	454	20
200	915	645	290	594	470	25
225	950	670	300	622	493	25
240	985	694	312	644	510	25
275	1020	710	322	666	527	25
300	1050	738	330	685	543	30
325	1075	758	338	703	557	30
360	1100	778	346	719	570	30
400	1150	810	360	752	595	30
420	1175	826	368	767	607	30
450	1200	845	373	784	620	35
480	1220	860	380	797	630	35
500	1240	875	386	810	640	35
570	1280	904	400	837	660	40
600	1320	930	410	860	680	40
660	1360	955	420	887	700	40
700	1390	980	430	907	715	45
750	1425	1000	440	927	730	45
780	1450	1030	450	948	750	45
850	1480	1050	460	968	765	50
900	1490	1053	480	970	772	50
950	1520	1072	484	994	787	50
1020	1545	1090	496	1005	800	55
1140	1600	1126	512	1037	825	55
1200	1650	1165	530	1076	855	55
1290	1670	1180	535	1089	865	60
1350	1700	1205	550	1120	890	60
1440	1800	1245	555	1147	895	65
1590	1890	1260	565	1181	900	65
1740	1910	1290	582	1238	945	65
1920	1930	1362	616	1262	999	70
2100	2020	1407	623	1296	1020	70
2280	2040	1446	640	1332	1033	70
2460	2120	1483	667	1367	1076	75
2640	2170	1519	672	1400	1085	75
2850	2200	1540	700	1434	1140	75
3060	2261	1596	720	1480	1172	80
3300	2330	1636	734	1508	1180	80
3540	2335	1650	674	1528	1210	80
3780	2679	1844	733	1600	1295	80
4050	2466	1740	712	1613	1278	90
4320	2567	1790	763	1659	1290	90
4590	2784	1889	780	1709	1384	90
4890	2923	2011	804	1746	1413	100
5250	2728	1910	846	1760	1364	100
5610	2788	1952	864	1798	1394	100
6000	3270	2033	829	1878	1525	110
6450	2920	2046	906	1885	1461	110
6900	2930	2064	932	1904	1512	110
7350	3072	2150	950	1982	1536	120
7800	3113	2179	965	2008	1556	120
8300	3208	2246	995	2070	1604	120
8700	3253	2270	1005	2097	1626	130
8900	3268	2275	1012	2108	1634	130
9300	3301	2311	1023	2129	1650	130
9900	3330	2360	1045	2175	1686	140
10200	3338	2372	1070	2186	1694	140
10500	3438	2407	1075	2217	1719	140
11100	3502	2452	1086	2259	1751	140
11700	3565	2495	1105	2295	1780	150
12300	3600	2520	1140	2325	1800	150
12900	3681	2577	1141	2374	1840	150
13500	3738	2616	1159	2411	1869	160
14100	3793	2655	1176	2446	1896	160
14700	3845	2690	1190	2480	1925	160
15400	3880	2716	1210	2502	1940	170
16100	3964	2775	1229	2557	1982	170
16900	4030	2820	1250	2600	2015	170
17800	4099	2869	1270	2644	2049	180
18800	4175	2920	1295	2690	2085	180
20000	4262	2985	1320	2750	2130	180
21500	4365	3055	1355	2815	2180	200
23000	4485	3125	1385	2880	2230	200
24500	4560	3190	1415	2940	2280	200
26000	4651	3255	1442	2999	2325	220
27500	4720	3315	1470	3055	2370	220
29000	4825	3375	1495	3110	2410	220

HIGH HOLDING POWER ANCHOR

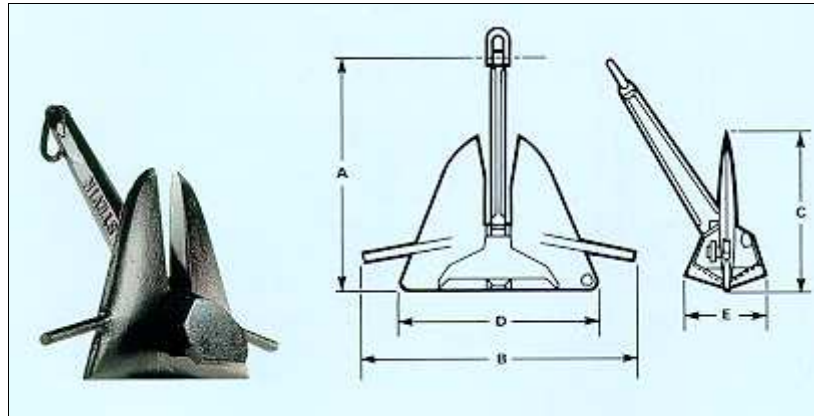
Anchor type "Danforth"



Anchor weight Kg.	Dimensions in mm							
	lbs	A	B	C	D	E	F	G
225	500	1600	665	975	1340	310	325	85
340	750	1720	720	1000	1480	368	370	95
455	1000	1830	760	1100	1580	395	410	110
680	1500	1955	815	1180	1690	425	475	135
910	2000	2100	900	1275	1820	490	525	140
1135	2500	2260	930	1350	2140	510	560	145
1360	3000	2390	990	1440	2260	540	595	150
1820	4000	2640	1050	1590	2550	585	660	170
2270	5000	2780	1170	1650	2700	600	710	175
2730	6000	2960	1200	1780	2810	640	750	205
3180	7000	3120	1260	1880	2960	675	790	215
3635	8000	3260	1320	1960	3090	700	825	225
4080	9000	3380	1370	2040	3210	730	860	235
4540	10000	3510	1420	2100	3330	755	890	240
5445	12000	3730	1510	2240	3540	805	945	255
6350	14000	3920	1590	2360	3720	845	995	270
7260	16000	4100	1660	2470	4000	885	1040	280
8165	18000	4270	1730	2560	4080	920	1080	295
9075	20000	4370	1770	2620	4150	945	1110	300
11345	25000	4710	1910	2820	4470	1020	1195	325
13620	30000	5000	2025	3000	4750	1080	1270	345

HIGH HOLDING POWER ANCHOR

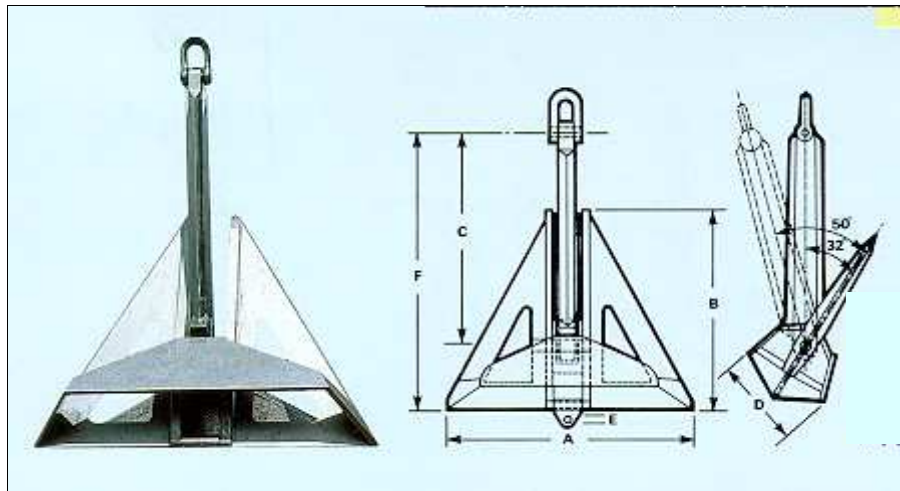
Anchor type "Stevin"



Weight		A		B		C		D		E	
kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in
1000	2205	2305	90%	2645	104½	1545	60%	1925	75%	750	29½
1500	3308	2640	103%	3025	119%	1770	69%	2200	86%	860	33%
3000	6615	3330	131%	3815	150%	2230	87%	2775	109%	1080	42½
5000	11025	3945	155%	4520	178	2640	103%	3290	129½	1280	50%
7000	15435	4415	173%	5060	199%	2955	116%	3680	144%	1435	56½
9000	19845	4800	189	5500	216%	3215	126%	4000	157½	1560	61%
12000	26460	5285	208½	6055	238%	3540	139%	4400	173%	1715	67½
15000	33075	5690	224	6520	256%	3810	150	4740	186%	1850	72%

HIGH HOLDING POWER ANCHOR

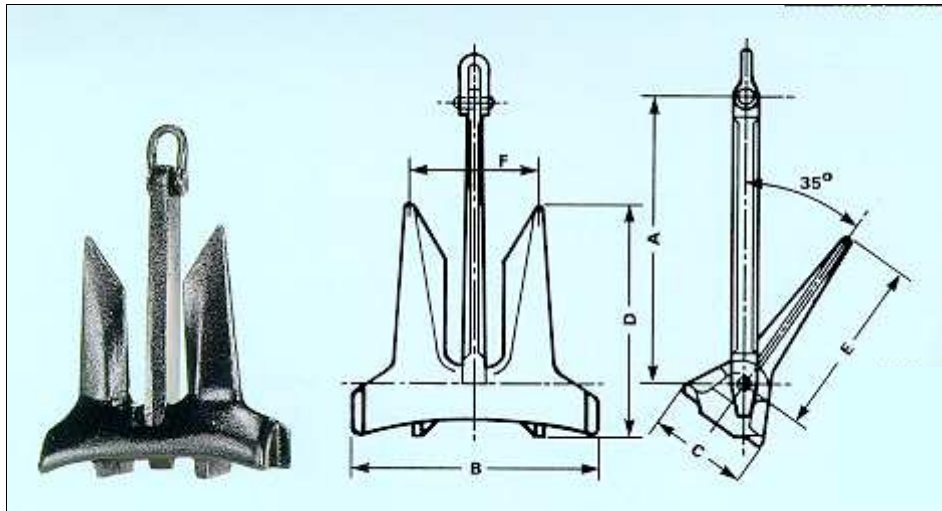
Anchor "Flipper Delta"



Weight		A		B		C		D		E		F	
kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
1000	2205	1960	77¼	1560	61¾	1755	69	740	29¾	45	1¾	2605	102¾
1500	3308	2250	88¾	1800	70¾	2025	79¾	840	33	45	1¾	2660	104¾
2000	4410	2470	97¼	2000	78¾	2250	88¾	930	36¾	50	2	2960	116¾
2500	5513	2660	104¾	2130	83¾	2395	94¾	1005	39½	52	2	3150	124
3000	6615	2830	111¾	2285	90	2565	101	1070	42¾	55	2½	3380	133
4000	8820	3180	125¼	2560	100¾	2880	113¾	1190	46¾	65	2½	3790	149¾
5000	11025	3300	130	2660	104¾	2995	118	1260	49¾	75	3	3945	155¾
7000	15435	3750	147¾	2995	118	3365	132½	1405	55¾	78	3¼	4440	174¾
10000	22050	4270	168¾	3400	133¾	3825	150¾	1600	63	85	3¾	5040	198¾
13500	29768	4670	183¾	3730	146¾	4195	165¼	1765	69¾	90	3¼	5535	218

HIGH HOLDING POWER ANCHOR

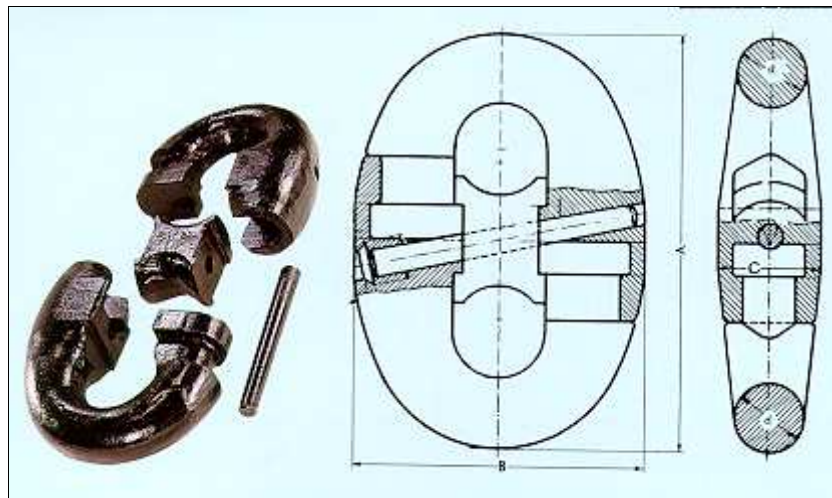
Anchor type "AC-14"



Weight		A		B		C		D		E		F	
kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
500	1103	1295	51	1184	46%	386	15%	1052	41%	832	32%	633	25
750	1654	1483	58%	1356	53%	442	17%	1204	47%	952	37½	725	28½
1080	2382	1810	71¼	1660	65%	540	21%	1530	60%	1220	48	885	34%
1575	3473	2015	79%	1845	72%	600	23%	1705	67%	1360	53½	985	38%
1845	4068	2095	82½	1920	75%	630	24%	1775	69%	1415	55%	1025	40%
2295	5060	2300	90½	1920	75%	630	24%	1860	73%	1500	59	1020	40%
2794	6161	2388	94	2185	86	711	28	2016	79%	1610	63%	1168	46
3940	8688	2586	101%	2366	93%	771	30%	2185	86	1745	68%	1266	49%
5510	12150	2925	115%	2615	103	850	33%	2415	95	1925	75%	1400	55%
9945	21929	3500	137%	3210	126%	1050	41%	2858	112%	2258	88%	1720	67%
12075	26625	3660	144%	3350	131%	1090	43	3095	121%	2470	97¼	1795	70%
15000	33075	3880	152%	3400	133%	1270	50	2915	114%	2250	88½	1910	75%
15725	33681	3950	155%	3470	136%	1260	49%	3265	128%	2600	102%	1900	74%
19550	43108	4200	165%	3855	151%	1255	49%	3560	140%	2840	111%	2065	81%
30000	66150	4200	165%	4170	164%	1360	53%	3850	151%	3075	121	2230	87%

SHACKLE

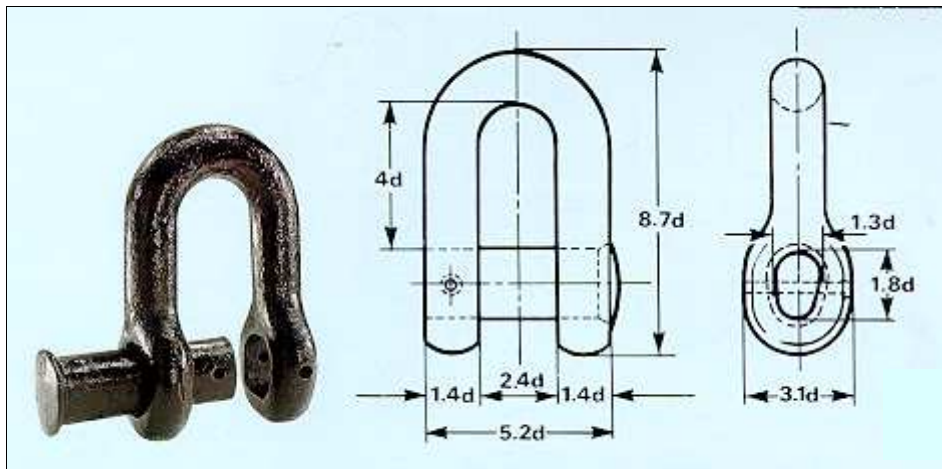
Kenter joining shackle



Chain diameter d		Dimensions			Weight Kg.	Chain diameter d		Dimensions			Weight Kg.
Inches	mm	A mm	B mm	C mm		Inches	mm	A mm	B mm	C mm	
3/4	19	114	80	29	1,05	2 15/16	74,5	447	313	113,5	63,60
13/16	20,5	123	86	31	1,30	3	76	456	319	115,5	67,50
7/8	22	132	92,5	33,5	1,60	3 1/16	77,5	465	325,5	118	71,60
15/16	24	144	101	36,5	2,10	3 1/8	79,5	477	334	121	77,30
1	25,5	153	107	39	2,60	3 3/16	81	486	340	123,5	81,80
1 1/16	27	162	113,5	41	3,00	3 1/4	82,5	495	346,5	125,5	86,40
1 1/16	28,5	171	119,5	43,5	3,50	3 5/16	84	504	353	128	91,20
1 3/16	30	180	126	45,5	4,20	3 3/8	86	516	361	131	97,50
1 1/4	31,5	189	132,5	48	4,80	3 7/16	87,5	525	367,5	133	103,00
1 5/16	33,5	201	140,5	51	5,80	3 1/2	89	534	374	135,5	108,00
1 3/8	35	210	147	53,5	6,50	3 9/16	90,5	543	380	137,5	114,00
1 7/16	36,5	219	153,5	55,5	7,50	3 5/8	92	552	386,5	140	119,00
1 1/2	38	228	159,5	58	8,40	3 11/16	93,5	561	392,5	142,5	125,00
1 9/16	39,5	237	166	60	9,50	3 3/4	95	570	399	144,5	131,00
1 5/8	41,5	249	174,5	63	11,00	3 13/16	97	582	407,5	147,5	140,00
1 11/16	43	258	180,5	65,5	12,30	3 7/8	98,5	591	413,5	150	147,00
1 3/4	44,5	267	187	68	13,50	3 15/16	100	600	420	152	154,00
1 13/16	46	276	193	70	15,00	4	101,5	609	426,5	154,5	161,00
1 7/8	47,5	285	199,5	72,5	16,50	4 1/8	105	630	441	160	179,00
1 15/16	49	294	206	74,5	18,00	4 1/4	108	648	454	164	194,00
2	51	306	214	77,5	20,50	4 3/8	111	666	466	169	211,00
2 1/16	52,5	315	220,5	80	22,30	4 1/2	114,5	687	481	174	231,00
2 1/8	54	324	227	82	24,20	4 5/8	117,5	705	494	179	250,00
2 3/16	55,5	333	233	84,5	26,30	4 3/4	120,5	723	506	183	270,00
2 1/4	57	342	239,5	87	28,50	4 7/8	124	744	521	189	294,00
2 5/16	58,5	351	245,5	89	30,80	5	127	762	534	193	316,00
2 3/8	60,5	363	254	92	34,00	5 1/8	130	780	546	198	339,00
2 7/16	62	372	260,5	94,5	36,70	5 1/4	133,5	801	560,5	203	367,00
2 1/2	63,5	381	366,5	96,5	39,40	5 3/8	136,5	819	573,5	207,5	392,00
2 9/16	65	390	273	99	42,30	5 1/2	140	840	588	213	423,00
2 5/8	66,5	399	279,5	101	45,30	5 5/8	143	858	600,5	217,5	451,00
2 11/16	68	408	285,5	103,5	48,30	5 3/4	146	876	613	222	480,00
2 3/4	69,5	417	292	106	51,60	5 7/8	149,5	897	626	227	515,00
2 13/16	71,5	429	300,5	109	56,20	6	152,5	915	640,5	232	546,00
2 7/8	73	438	306,5	111	59,80	-	-	-	-	-	-

SHACKLE

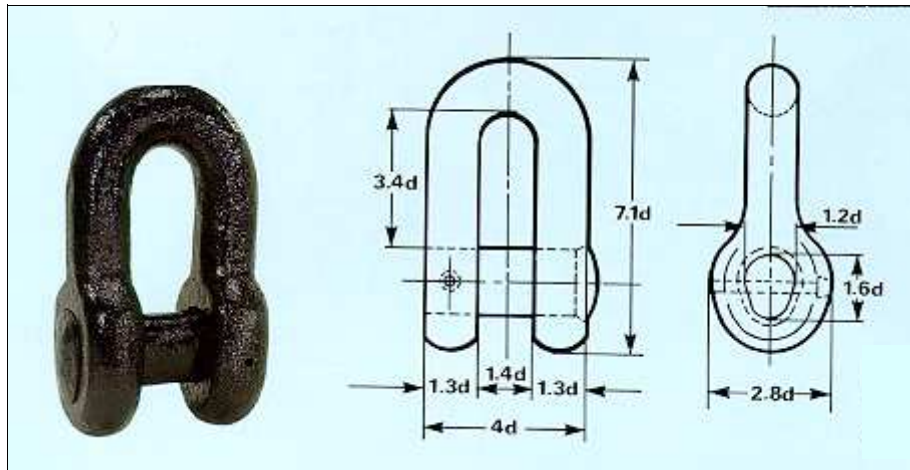
Anchor shackle



Size		Weight	
mm	in.	kg	lb
19	3/4	2.5	5.5
22	7/8	3.8	8.4
25	1	6.0	13.2
29	1 1/8	8.4	18.5
32	1 1/4	11.3	24.9
35	1 3/8	15.5	34.1
38	1 1/2	19.8	43.6
42	1 5/8	26	57
44	1 3/4	32	70
48	1 7/8	39	86
51	2	48	106
54	2 1/8	57	125
57	2 1/4	67	147
60	2 3/8	80	176
64	2 1/2	93	205
67	2 5/8	106	233
70	2 3/4	121	266
73	2 7/8	141	310
76	3	159	350
79	3 1/8	182	401
83	3 1/4	203	447
86	3 3/8	230	507
89	3 1/2	255	561
92	3 5/8	281	620
95	3 3/4	310	682
98	3 7/8	345	761
102	4	378	832

SHACKLE

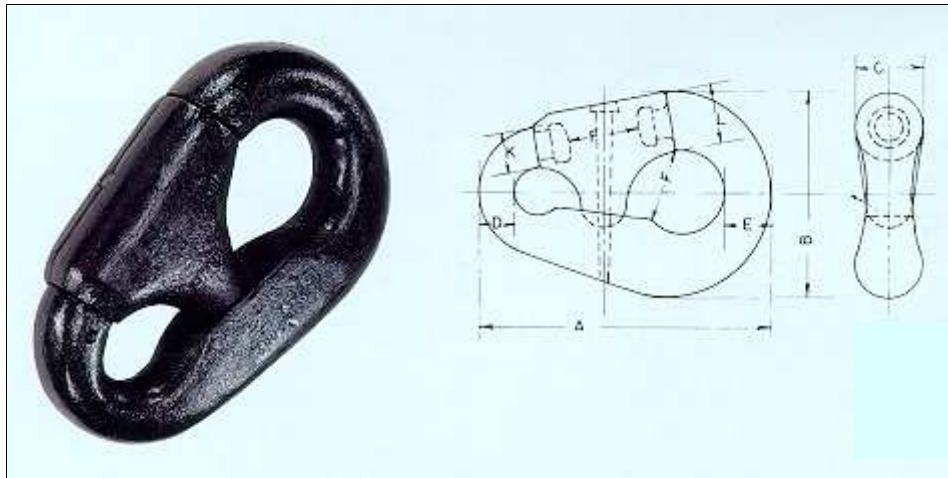
Joining shackle



Size		Weight	
mm	in.	kg	lb
19	3/4	1.7	3.7
22	7/8	2.7	5.9
25	1	4.2	9.2
29	1 1/8	5.8	12.8
32	1 1/4	7.8	17.2
35	1 3/8	10.8	23.8
38	1 1/2	13.8	30.4
41	1 5/8	17.9	39.4
44	1 3/4	22	48
48	1 7/8	27	59
51	2	33	73
54	2 1/8	39	86
57	2 1/4	46	101
60	2 3/8	56	123
64	2 1/2	64	141
67	2 5/8	74	163
70	2 3/4	84	185
73	2 7/8	98	216
76	3	110	242
79	3 1/8	126	278
83	3 1/4	141	310
86	3 3/8	159	350
89	3 1/2	177	389
92	3 5/8	195	430
95	3 3/4	215	473
98	3 7/8	240	529
102	4	262	576

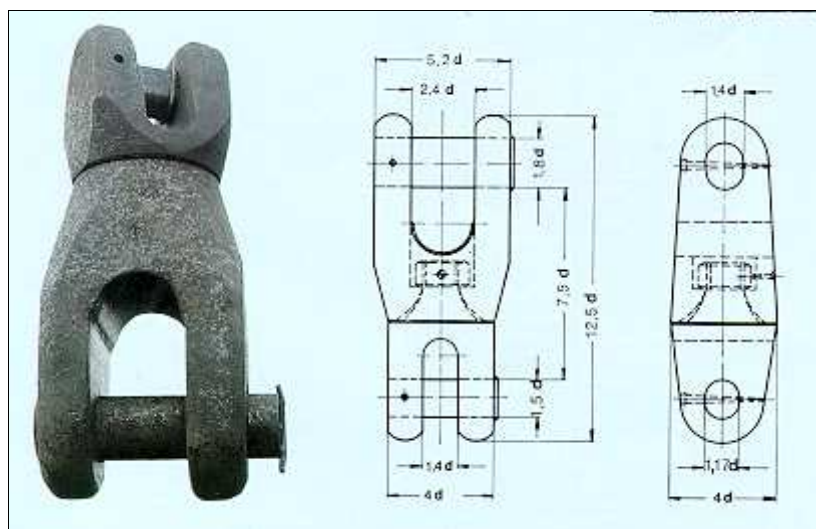
SHACKLE

Pear shackle "Balt"



No.	Diameter of chain	A	B	C	D	E	F	K	L	Proof test in kilos	Break test in kilos
2	19- 24	194	132	40	24	32	52	24	35	24.200	33.900
3	26- 30	238	167	46	30	38	65	32	46	37.500	52.400
4	32- 40	298	206	59	40	48	79	39 x 44	57	65.300	91.400
5	42- 50	381	251	76	51	64	100	52 x 64	76	100.000	140.000
6	52- 60	454	313	92	60	76	121	62 x 73	89	141.000	198.000
7	62- 76	559	376	117	76	95	143	79	111	219.000	307.000
8	78- 92	651	406	140	92	124	152	111 x 122	130	310.000	434.000
9	90- 95	692	435	146	98	130	159	124 x 137	141	329.000	460.000
10	97-102	889	572	190	120	165	190	121 x 148	181	373.000	522.000
11	103-111	940	610	203	127	172	203	147 x 155	194	433.000	606.000
12	108-114	990	648	216	133	184	216	165 x 172	203	453.000	635.000

Swivel shackle



To obtain the approximate dimensions, multiply the diameter of the chain "d" by the coefficient corresponding to each letter.

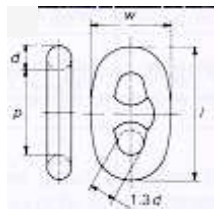
STUD LINK CHAIN CABLE

Chain	GRADE						Minimum weight per length	
	U2		U3		ORQ		of 15 fathoms (27,5m)	
	Proof load	Breaking load	Proof load	Breaking load	Proof load	Breaking load	With dee shackle	With lugless shackle
<i>Inches</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Cwt</i>	<i>Cwt</i>
11/16	12.78	17.90	17.90	25.57			3 5/8	3 9/16
3/4	15.17	21.24	21.24	30.34			4 3/8	4 5/16
13/16	17.75	24.85	24.85	35.50			5 1/8	5 1/16
7/8	20.52	28.73	28.73	41.00			5 7/8	5 3/4
15/16	23.49	32.88	32.88	46.97			6 3/4	6 5/8
1	26.65	37.30	37.30	53.30	37.50	57.58	7 5/8	7 1/2
1 1/8	33.50	46.90	46.90	67.00	47.32	71.88	9 3/4	9 5/8
1 3/16	37.25	52.10	52.10	74.45			10 7/8	10 3/4
1 1/4	41.15	57.60	57.60	82.25	58.04	88.39	12	11 7/8
1 5/16	45.20	63.30	63.30	90.40			13 1/4	13 1/16
1 7/16	53.90	75.45	75.45	107.80			15 7/8	15 11/16
1 1/2	58.50	81.90	81.90	117.00	82.58	125.00	17 1/4	17
1 9/16	63.30	88.60	88.60	126.60			18 3/4	18 1/2
1 5/8	68.25	95.50	95.50	136.45	96.43	145.09	20	19 5/8
1 3/4	78.65	110.10	110.10	157.25	111.16	169.64	23 1/8	22 3/4
1 13/16	84.10	117.70	117.70	168.15			24 7/8	24 1/2
1 7/8	89.70	125.60	125.60	179.40	127.23	192.86	26 5/8	26 1/8
2	101.40	142.00	142.00	202.85	143.75	217.86	30	29 3/8
2 1/16	107.51	150.50	150.50	215.00	152.68	231.25	31 7/8	31 1/4
2 1/8	113.75	159.25	159.25	227.50	161.61	244.64	33 3/4	33
2 3/16	120.15	168.25	168.25	240.30	170.76	258.53	35 7/8	35 1/8
2 5/16	133.45	186.80	186.80	266.85	189.73	286.83	40	39 1/8
2 3/8	140.30	196.40	196.40	288.55	199.55	301.24	42 1/4	41 1/4
2 7/16	147.30	206.20	206.20	294.55	209.60	316.74	44 1/2	43 3/8
2 1/2	154.45	216.20	216.20	308.85	219.64	332.14	47	45 7/8
2 5/8	169.15	236.80	236.80	338.30	241.07	362.95	52	50 5/8
2 11/16	176.70	247.40	247.40	353.40	252.23	379.02	54 1/2	53 1/8
2 3/4	184.40	258.20	258.20	368.85	263.39	395.09	57 1/8	55 5/8
2 7/8	200.25	280.35	280.35	400.45	285.71	430.80	62 5/8	60 7/8
3	216.60	303.20	303.20	433.15	309.38	466.52	68 3/8	66 3/8
3 1/16	224.95	314.90	314.90	449.85	321.65	485.04	71 1/4	69 1/8
3 3/16	242.05	338.85	338.85	484.05	346.45	521.86	77 3/8	75
3 5/16	259.60	363.45	363.45	519.25	371.94	559.38	83 5/8	81
3 7/16	277.70	388.75	388.75	555.35	398.25	598.01	90 1/8	87 1/8
3 9/16	296.20	414.65	414.65	592.35	411.60	617.45	96 3/4	93 1/2
<i>mm</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>kg</i>	<i>kg</i>
17.5	13.0	18.3	18.3	26.1			190	186
19	15.3	21.5	21.5	30.7			220	216
20.5	17.8	24.9	24.9	35.6			252	248
22	20.4	28.6	28.6	40.9			290	286
24	24.2	33.9	33.9	48.5			350	345
26	28.3	39.7	39.7	56.7	38.10	58.50	410	405
28	32.7	45.8	45.8	65.5	48.08	73.03	480	475
30	37.5	52.4	52.4	74.9			550	545
32	42.5	59.4	59.4	84.9	58.97	89.81	620	615
34	47.7	66.8	66.8	95.5			700	690
36	53.3	74.6	74.6	107.0			785	775
38	59.2	82.8	82.8	118.0	83.91	127.00	875	860
40	65.3	91.4	91.4	131.0			965	950
42	71.7	100.0	100.0	143.0	97.98	147.42	1055	1040
44	78.4	110.0	110.0	157.0	112.94	172.36	1150	1130
46	85.3	119.0	119.0	171.0			1260	1240
48	92.6	130.0	130.0	185.0	129.27	195.96	1370	1345
50	100.0	140.0	140.0	200.0	146.05	221.36	1485	1455
52	108.0	151.0	151.0	215.0	155.13	234.96	1605	1575
54	116.0	162.0	162.0	231.0	164.20	248.57	1725	1690
56	124.0	174.0	174.0	248.0	173.50	262.68	1850	1810
58	132.0	185.0	185.0	265.0	192.77	291.43	1985	1945
60	141.0	198.0	198.0	282.0	202.75	306.18	2125	2075
62	150.0	210.0	210.0	300.0	212.96	321.82	2275	2220
64	159.0	223.0	223.0	319.0	223.16	337.47	2430	2370
66	169.0	236.0	236.0	337.0	244.94	368.78	2590	2525
68	178.0	250.0	250.0	357.0	256.28	385.10	2755	2685
70	188.0	263.0	263.0	376.0	267.62	401.43	2925	2850
73	203.0	285.0	285.0	407.0	290.30	437.71	3185	3100
76	219.0	307.0	307.0	438.0	314.35	474.01	3460	3360
78	230.0	321.0	321.0	459.0	326.81	492.82	3640	3535
81	246.0	344.0	344.0	492.0	352.01	530.23	3940	3820
84	263.0	368.0	368.0	526.0	377.91	568.36	4240	4105
87	280.0	392.0	392.0	560.0	404.64	607.61	4555	4405
90	298.0	417.0	417.0	596.0	418.21	627.36	4870	4705

Ask us for Grade U4

STUD LINK CHAIN DIMENSIONS

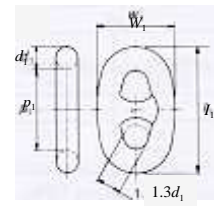
COMMON LINK
 d = nominal diameter
of common link
 $I = 6 d$
 $p = 4 d$
 $w \sim 3.6 d$



Dimensions in millimeters

d	I	p	W
17.5	105	70	63
19	114	76	68
20.5	123	82	74
22	132	88	79
24	144	96	86
26	156	104	94
28	168	112	101
30	180	120	108
32	192	128	115
34	204	136	122
36	216	144	130
38	228	152	137
40	240	160	144
42	252	168	151
44	264	176	158
46	276	184	166
48	288	192	173
50	300	200	180
52	312	208	187
54	324	216	194
56	336	224	202
58	348	232	209
60	360	240	216
62	372	248	223
64	384	256	230
66	396	264	238
68	408	272	245
70	420	280	252
73	438	292	263
76	456	304	274
78	468	312	281
81	486	324	292
83	498	332	299
(84)	504	336	302
85	510	340	306
87	522	348	313
(90)	540	360	324

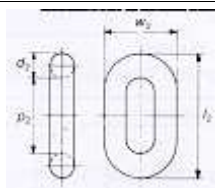
ENLARGED LINK
 d = nominal diameter
of common link
 d_1 = diameter of en-
larged link $\sim 1.1 d$
 $I_1 = 6 d_1$
 $p_1 = 4 d_1$
 $w_1 \sim 3.6 d_1$



Dimensions in millimeters

d (common link)	d_1	I_1	p_1	W_1
17.5	19	114	76	68
19	20.5	123	82	74
20.5	22	132	88	79
22	24	144	96	86
24	26	156	104	94
26	28	168	112	101
28	30	180	120	108
30	34	204	136	122
32	36	216	144	130
34	38	228	152	137
36	40	240	160	144
38	42	252	168	151
40	44	264	176	158
42	46	276	184	166
44	48	288	192	173
46	50	300	200	180
48	54	324	216	194
50	56	336	224	202
52	58	348	232	209
54	60	360	240	216
56	62	372	248	223
58	64	384	256	230
60	66	396	264	238
62	68	408	272	245
64	70	420	280	252
66	73	438	292	263
68	76	456	304	274
70	78	468	312	281
73	81	486	324	292
76	84	504	336	302
78	85	510	340	306
81	90	540	360	324
83	92	552	368	331
(84)	92	552	368	331
85	95	570	380	342
87	97	582	388	349
(90)	100	600	400	360

END LINK
 d = nominal diameter
of common link
 d_2 = diameter of end
link $\sim 1.2 d$
 $I_2 = p_2 + 2d_2 \sim 6.75 d$
 $p_2 = 4.35 d$
 $w_2 \sim 4 d$



Dimensions in millimeters

d (common link)	d_2	I_2	p_2	W_2
17.5	20.5	118	76	70
19	22	128	83	76
20.5	24	138	89	82
22	26	149	96	88
24	28	162	104	96
26	32	176	113	104
28	34	189	122	112
30	36	203	131	120
32	38	216	139	128
34	40	230	148	136
36	44	243	157	144
38	46	257	165	152

d (common link)	d_2	I_2	p_2	W_2
40	48	270	174	160
42	50	284	183	168
44	52	297	191	176
46	56	311	200	184
48	58	324	209	192
50	60	338	218	200
52	62	351	226	208
54	64	365	235	216
56	68	378	244	224
58	70	392	252	232
60	73	405	261	240
62	73	419	270	248
64	76	432	278	256
66	81	446	287	264
68	81	459	296	272
70	84	473	305	280
73	87	493	318	292
76	92	513	331	304
78	95	527	339	312
81	97	547	352	324
83	100	560	361	332
(84)	100	567	365	336
85	102	574	370	340
87	105	587	378	348
(90)	107	608	392	360