



Shackles

S. D. M.
Qualified Fittings

DIN 82101 Form A Shackles



Size (pin)	WLL/ton	kg/pc
M5	0.1	0.013
M6	0.16	0.021
M8	0.25	0.042
M10	0.4	0.082
M12	0.63	0.173
M16	1	0.36
M20	1.6	0.75
M22	2	1.03
M24	2.5	1.43
M27	3.15	2.11
M30	4	2.89
M36	5	3.9
M39	6.3	5.02
M45	8	6.75
M48	10	9.76
M52	12.5	13.1
M60	16	17.7
M68	20	23.8
M72	25	32.7

DIN 82101 Form C Shackles



Size (pin)	WLL/ton	kg/pc
M10	0.4	0.082
M12	0.63	0.173
M16	1	0.36
M20	1.6	0.75
M22	2	1.03
M24	2.5	1.43
M27	3.15	2.11
M30	4	2.89
M36	5	3.9
M39	6.3	5.02
M45	8	6.75
M48	10	9.76
M52	12.5	13.1
M60	16	17.7
M68	20	23.8
M72	25	32.7

Large Bow Shackles BS 3032



Size	WLL/ton	kg/pc
6mm	0.15	0.11
10mm	0.45	0.17
12mm	0.75	0.35
16mm	1.25	0.66
20mm	2	1.02
22mm	2.75	1.57
25mm	3.75	2.3
28mm	4.75	3.2
32mm	5.75	4.3
38mm	8.5	6.8
45mm	11.5	11
50mm	15	20

Large Dee Shackles BS3032



Size	WLL/ton	kg/pc
6mm	0.15	0.11
10mm	0.45	0.17
12mm	0.75	0.35
16mm	1.25	0.66
20mm	2	1.02
22mm	2.75	1.57
25mm	3.75	2.3
28mm	4.75	3.2
32mm	5.75	4.3
38mm	8.5	6.8
45mm	11.5	11
50mm	15	20

Round Pin Anchor Shackle U.S Type



Round Pin Chain Shackle U.S Type



Tensile Testing Services

high load shackles are regularly tested
according to U.S. Fed Spec RR-C-271D



High Load Trawling Shackle Bow Type



High Load Trawling Shackle Dee Type



Web Shackles



Commercial Trawling Shackle Dee Type

