

High-strength shackles straight D

When ordering, specify:

A = with eye bolt

B = with protruding bolt,
nut and split pin

No. 548 High-strength straight D shackles

zinc-plated, coated bolt, load capacity and nominal size punched in.
All dimensions in mm.



Shackle thickness in inches	5/16	3/8	7/16	1/2	5/8	3/4	7/8
Load capacity in kg	750	1000	1500	2000	3250	4750	6500
Internal height	26	31	36	41	51	59	71
Jaw width	13	16	18	21	27	32	36
Bolt size in inches	3/8	7/16	1/2	5/8	3/4	7/8	1
Bolt size, metric	10	11	13	16	19	22	25
External Ø, bolt retainer	21	25	27	30	40	48	54
Weight, version A in kg approx.	0.08	0.13	0.19	0.31	0.55	0.96	1.40
Weight, version B in kg approx.	-	-	-	0.34	0.70	1.18	1.64



Shackle thickness in inches	1	1.1/8	1.1/4	1.3/8	1.1/2	1.3/4	2
Load capacity in kg	8500	9500	12000	13500	17000	25000	35000
Internal height	81	90	94	113	124	146	171
Jaw width	43	46	52	57	60	73	83
Bolt size in inches	1.1/8	1.1/4	1.3/8	1.1/2	1.5/8	2	2.1/4
Bolt size, metric	29	32	35	38	41	51	57
External Ø, bolt retainer	60	67	76	84	92	110	127
Weight, version A in kg approx.	2.03	2.97	4.01	5.40	7.29	11.25	16.20
Weight, version B in kg approx.	2.41	3.27	4.59	6.00	8.33	12.83	18.50

Shackle thickness in inches	2.1/2	3	3.1/2	4
Load capacity in kg	55000	85000	120000	150000
Internal height	203	229	267	305
Jaw width	105	127	146	165
Bolt size in inches	2.3/4	3.1/4	3.3/4	4.1/4
Bolt size, metric	70	82	95	108
External Ø, bolt retainer	152	165	203	229
Weight, version A in kg approx.	37.80	-	-	-
Weight, version B in kg approx.	41.05	62.20	98.10	139.50

Test load = 2-fold load capacity

Breaking load = 2 t to 30 t shackles 6-fold load capacity
50 t shackles and above 5-fold load capacity

Compared to shackles made of normal quality steels, the high-strength shackles have a considerably lower dead weight.