

Tusker® Heavy Duty Lifting Shackles

Generally to U.S. Federal Specification RR-C-271D

- Material: Body high tensile steel, quenched and tempered pin alloy steel
- Safety factor: 5 times WLL = minimum breaking strength
- Finish: Galvanised body and painted pin
- Identification:

Shackle Body: ELE (manufacturer's identification), batch number, material grade (6), working load limit in tonnes

Shackle Pin: For shackles 1.5t WLL and larger: ELE (manufacturer's identification) and material grade (6)

For shackles 1t WLL and smaller: material grade (6)



Working Load Limit	Dia Bow	Dia Pin	Inside Width	Inside Length		Width of Bow	Approx Mass Each	
				Chain Type	Anchor Type		Screw pin	Safety pin
tonne	D	d	a	C	C	2r	kg	kg
0.33	5	6	10	19	22	16	0.02	-
0.5	6	8	12	25	29	20	0.06	0.07
0.75	8	10	13.5	27	32	21	0.11	0.13
1	10	11	16	31	36	26	0.15	0.17
1.5	11	13	18	37	43	29	0.21	0.25
2	13	16	22	43	51	32	0.37	0.44
3.25	16	19	27	51	64	43	0.65	0.79
4.75	19	22	31	59	76	51	1.06	1.26
6.5	22	25	36	73	83	58	1.56	1.88
8.5	25	28	43	85	95	68	2.32	2.78
9.5	28	32	47	90	108	75	3.28	3.87
12	32	35	51	94	115	83	4.51	5.26
13.5	35	38	57	115	133	92	5.93	6.94
17	38	42	60	127	146	99	7.89	8.79
25	45	50	74	149	178	126	13.40	14.99
35	50	57	83	171	197	138	18.85	20.65
42.5	57	65	95	190	222	160	26.06	29.01
55	65	70	105	203	254	185	37.86	41.05
85	75	80	127	230	330	190	58.68	62.24
120	89	95	146	267	381	238	-	110

