

BOLT TYPE ANCHOR SHACKLE

Anchor Shackles Bolt Type, Forged Alloy Steel, High Tensile Strength.

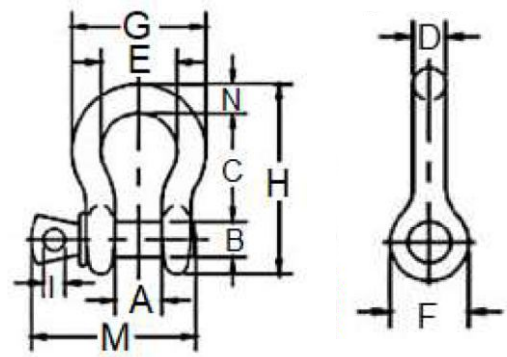
Finished : Anchor Shackles are supplied in hot dip gray galvanized.

Working Load Limit : Permanently shown on every Shackle.

Shackle Material : High Tensile Steel Forged – Quenched and Tempered, Grade 6.

Shackle Size : Capacities 1/3 thru 150 metric tons.

Meets the performance requirements of Federal Specification RR-C-271D Type IVA, Grade A, Class 2 and EN13889 except for those provisions required of the contractor.



Nominal Size	Working Load Limit	Dimensions (mm)								Weight each
INCH	TONS	A	B	C	D	E	F	G	H	KG
3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	37.2	24.9	0.03
1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	46.7	32.5	0.05
5/16	3/4	13.5	9.65	31.0	7.85	21.3	19.1	53.0	37.3	0.10
3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	63.0	45.2	0.15
7/16	1-1/2	19.1	12.7	42.9	11.2	29.5	26.9	74.0	51.5	0.22
1/2	2	20.6	16.0	47.8	12.7	33.3	30.2	83.5	58.5	0.36
5/8	3-1/4	26.9	19.1	60.5	16.0	42.9	38.1	106	74.5	0.76
3/4	4-3/4	31.8	22.4	71.5	19.1	51.0	46.0	126	89.0	1.23
7/8	6-1/2	36.6	25.4	84.0	22.4	58.0	53.0	148	102	1.79
1	8-1/2	42.9	28.7	95.5	25.4	68.5	60.5	167	119	2.57
1-1/8	9-1/2	46.0	31.8	108	28.7	74.0	68.5	190	131	3.75
1-1/4	12	51.5	35.1	119	31.8	82.5	76.0	210	146	5.31
1-3/8	13-1/2	57.0	38.1	133	35.1	92.0	84.0	233	162	7.18
1-1/2	17	60.5	41.4	146	38.1	98.5	92.0	254	175	9.43
1-3/4	25	73.0	51.0	178	44.5	127	106	313	225	15.4
2	35	82.5	57.0	197	51.0	146	122	348	253	23.7
2-1/2	55	105	70.0	267	66.5	184	145	453	327	44.6
3	85	127	82.5	330	76.0	200	165	546	365	70
3-1/2	120	133	95.5	372	92.0	229	203	626	419	120
4	150	140	108	368	104	254	229	653	468	153



*Maximum Proof Load is 2 times the Working Load Limit.

*Minimum Ultimate Strength is 6 times the Working Load Limit.