

SCREW PIN ANCHOR SHACKLE

Anchor Shackles with Screw Collar Pin, Forged Alloy Steel, High Tensile Strength.

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

Working Load Limit : Permanently shown on every Shackle.

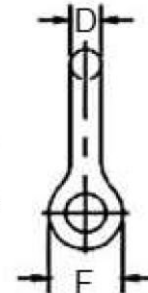
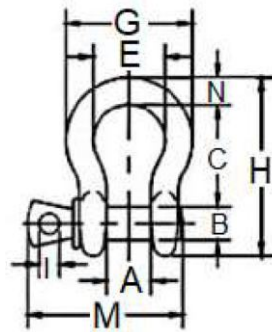
Shackle Material : High Tensile Steel Forged – Quenched and Tempered, Grade 6.

Shackle Size : Capacities 1/3 thru 55 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.



LM 209



Nominal Size	Working Load Limit	Dimensions (mm)											Weight each
INCH	TONS	A	B	C	D	E	F	G	H	I	M	N	KG
3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	24.9	37.3	4.06	28.4	4.85	0.03
1/4	1/2	11.9	7.85	27.8	6.35	19.8	15.5	32.5	46.7	4.85	35.1	6.35	0.05
5/16	3/4	13.5	9.65	31.0	7.85	21.3	19.1	37.5	53.0	5.60	42.2	7.85	0.09
3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63.0	6.35	51.5	9.65	0.14
7/16	1-1/2	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74.0	7.85	60.5	11.2	0.17
1/2	2	20.6	16.0	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7	0.33
5/8	3 -1/4	26.9	19.1	60.5	16.0	42.9	38.1	74.5	106	11.2	85.0	17.5	0.62
3/4	4 -3/4	31.8	22.4	71.5	19.1	51.0	46.0	89.0	126	12.7	101	20.6	1.07
7/8	6 -1/2	36.6	25.4	84.0	22.4	58.0	53.0	102	148	12.7	114	24.6	1.64
1	8 -1/2	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9	2.28
1 -1/8	9 -1/2	46.0	31.8	108	29.5	74.0	68.5	131	190	16.0	142	31.8	3.36
1-1/4	12	51.5	35.1	119	32.8	92.5	76.0	146	210	17.5	156	35.1	4.31
1-3/8	13 -1/2	57.0	38.1	133	36.1	92.0	84.0	162	233	19.1	174	38.1	6.14
1-1/2	17	60.5	41.4	146	39.1	98.5	92.0	175	254	20.6	187	41.1	7.80
1-3/4	25	73.0	51.0	178	46.7	127	106	225	313	25.4	231	57.0	12.6
2	35	82.5	57.0	197	53.0	146	122	253	348	31.0	263	61.0	20.4
2-1/2	55	105	70.0	267	69.0	184	145	327	453	35.1	330	79.5	38.9



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

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