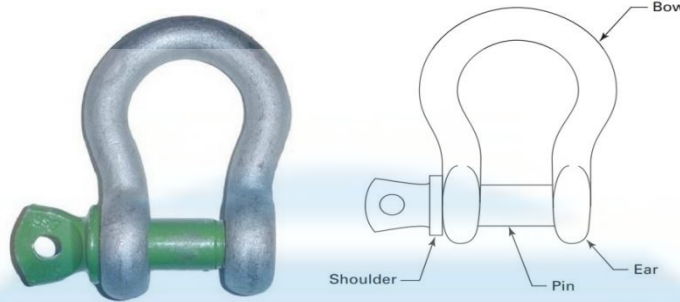




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Bow Shackle Screw Pin type



Product	Description	Technical Detail					
		Nominal size (Inch)	W.L.L (Ton)	Dimensions (Inch)			Weight (kg/pc) G209
				A	B	C	
Bow Shackle Screw Pin Type	Screw Pin type Bow Shackles have a Crown type Bow with threaded pin which is inserted through the ears and tightened down with Shoulder. Screw pin shackles are quick and easy to connect and disconnect so they're convenient for rigging, that is used for "pick and place" applications or when slings and other hardware are often changed out that is narrower than anchor shackles. Because these shackles are designed and rated for in-line tension, they should not be side loaded.	3/16	1/3	0.38	0.25	0.88	0.02
		1/4	1/2	0.47	0.31	1.13	0.05
		5/16	3/4	0.53	0.38	1.22	0.09
		3/8	1	0.66	0.44	1.44	0.14
		7/16	1.1/2	0.75	0.5	1.69	0.17
		1/2	2	0.81	0.63	1.88	0.29
		5/8	3.1/4	1.06	0.75	2.38	0.63
		3/4	4.3/4	1.25	0.88	2.81	1.02
		7/8	6.1/2	1.44	1	3.31	1.533
		1	8.1/2	1.69	1.13	3.75	2.41
		1.1/8	9.1/2	1.81	1.25	4.25	3.09
		1.1/4	12	2.03	1.38	4.69	4.31
		1.3/8	13-1/2	2.25	1.5	5.25	6.01
		1.1/2	17	2.38	1.63	5.75	7.8
		1.3/4	25	2.88	2	7	13.78
		2	35	3.25	2.25	7.75	20.41
2.1/2	55	4.13	2.75	10.5	38.9		
3	85	5	3.25	13	72		

Features:

- WLL Capacity - 1/3 Ton to 85 Ton.
- Drop Forged, Quenched and Tempered with Alloy Pins.
- Maximum Proof Working Load is 2.2 times the working load limit.
- Minimum Breaking Load is 6 times of working load limit.

Applications:

- Screw pin shackles can be used in applications where side loading is present, and with multi-leg sling assemblies. However, reduction to the WLL must be accounted for when used in a side-loading situation.

