

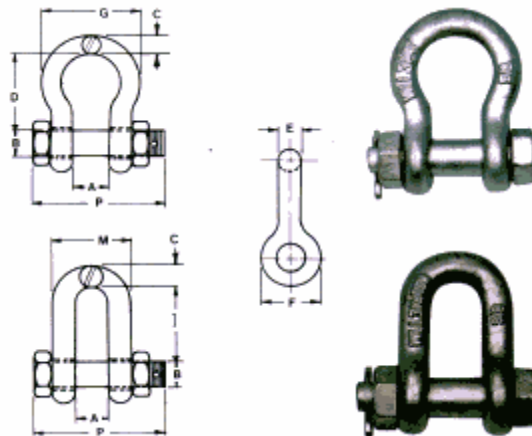
Blair Corporation

Manufacturer and Distributor

Wire Rope · Hardware · Chain · Cable Railing ·
Structural Strand Assemblies · Cordage · Castings · Forgings·

BOLT-TYPE SHACKLES

Conforms to Federal Specification RR-C-271D, Type IVA or Type IVB, Grade A, Class 3



Nominal Shackle Size (in)	Weight (lbs) Bow Type	Weight (lbs) Dee Type
1/2	0.79	0.75
5/8	1.63	1.47
3/4	2.72	2.52
7/8	3.95	3.85
1	5.66	5.55
1 1/8	8.27	7.60
1 1/4	11.71	10.81
1 3/8	15.83	13.75
1 1/2	20.80	18.50
1 3/4	33.91	31.40
2	52.25	46.75
2 1/2	98.25	85.00
3	154.00	124.25

www.BlairWireRope.com

3610 Palomar Valley Dr
Spring, Texas 77386

Phone: 832-928-9655 · Fax: 281-528-0394

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- * Hot dip galvanized forged steel
- * Quenched and tempered, with alloy pin
- * Proof load is 2.2 times working load limit
- * Ultimate load is 6 times working load limit

Dimensions(in), approx

Nominal Size (in)	Working Load Limit (tons)	Dimensions (in)									
		A	B	C	D	E	F	G	I	M	P
1/2	2	0.81	0.63	0.50	1.88	0.50	1.19	2.31	1.63	1.81	2.80
5/8	3 1/4	1.06	0.75	0.69	2.38	0.63	1.50	2.94	2.00	2.31	3.53
3/4	4 3/4	1.25	0.86	0.81	2.81	0.75	1.81	3.50	2.38	2.75	4.07
7/8	6 1/2	1.44	1.00	0.97	3.31	0.88	2.09	4.03	2.81	3.19	4.71
1	8 1/2	1.69	1.13	1.06	3.75	1.00	2.38	4.69	3.19	3.69	5.31
1 1/8	9 1/2	1.81	1.25	1.25	4.25	1.13	2.69	5.16	3.58	4.06	5.90
1 1/4	12	2.03	1.38	1.38	4.69	1.25	3.00	5.75	3.94	4.53	6.51
1 3/8	13 1/2	2.25	1.50	1.50	5.25	1.38	3.31	6.38	4.38	5.00	7.21
1 1/2	17	2.38	1.63	1.62	5.75	1.50	3.63	6.88	4.81	5.38	7.73
1 3/4	25	2.88	2.00	2.25	7.00	1.75	4.19	8.86	5.75	6.38	9.05
2	35	3.25	2.25	2.40	7.75	2.00	4.81	9.97	6.75	7.25	10.41
2 1/2	55	4.13	2.75	3.13	10.50	2.62	5.69	12.87	8.00	9.38	13.56
3	85	5.00	3.25	3.62	13.00	3.00	6.50	14.36	8.50	11.00	16.50

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