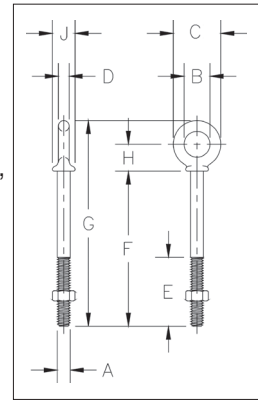


G-277



- Forged steel, Quenched & Tempered.
- Fatigue rated at 1-1/2 times the Working Load Limit at 20,000 cycles.
- Working Load Limits shown are for in-line pull. For angle loading, see applications and warning section.
- Meets or exceeds all requirements of ASME B30.26, including identification, ductility, design factor, proof load, and temperature requirements. Importantly, these bolts meet other critical performance requirements, including fatigue life, impact properties, and material traceability not addressed by ASME B30.26.
- All bolts hot-dip galvanized after threading (UNC).
- Furnished with standard hot-dip galvanized, heavy hex nuts.



G-277 Shoulder Nut Eye Bolts

Shank Diameter & Length (in)	Stock No.	Working Load Limit (lb)	Weight Each (lb)	Dimensions (in)									
				A	B	C	D	E	F	G	H	J	
5/16 x 2-1/4	1045050	1200	0.13	.31	.62	1.12	.25	1.50	2.25	3.50	.69	.56	
5/16 x 4-1/4	1045078	1200	0.19	.31	.62	1.12	.25	2.50	4.25	5.50	.69	.56	
3/8 x 2-1/2	1045096	1550	0.21	.38	.75	1.38	.31	1.50	2.50	3.97	.78	.66	
3/8 x 4-1/2	1045112	1550	0.25	.38	.75	1.38	.31	2.50	4.50	5.97	.78	.66	
1/2 x 3-1/4	1045130	2600	0.43	.50	1.00	1.75	.38	1.50	3.25	5.12	1.00	.91	
1/2 x 6	1045158	2600	0.57	.50	1.00	1.75	.38	3.00	6.00	7.88	1.00	.91	
5/8 x 4	1045176	5200	0.69	.62	1.25	2.25	.50	2.00	4.00	6.44	1.31	1.12	
5/8 x 6	1045194	5200	1.02	.62	1.25	2.25	.50	3.00	6.00	8.44	1.31	1.12	
3/4 x 4-1/2	1045210	7200	1.45	.75	1.50	2.75	.62	2.00	4.50	7.44	1.56	1.38	
3/4 x 6	1045238	7200	1.68	.75	1.50	2.75	.62	3.00	6.00	8.94	1.56	1.38	
7/8 x 5	1045256	10600	2.25	.88	1.75	3.25	.75	2.50	5.00	8.46	1.84	1.56	
1 x 6	1045292	13300	3.66	1.00	2.00	3.75	.88	3.00	6.00	9.97	2.09	1.81	
1 x 9	1045318	13300	4.23	1.00	2.00	3.75	.88	4.00	9.00	12.97	2.09	1.81	
1-1/4 x 8	1045336	21000	6.50	1.25	2.50	4.50	1.00	4.00	8.00	12.72	2.47	2.28	
1-1/4 x 12	1045354	21000	7.95	1.25	2.50	4.50	1.00	4.00	12.00	16.72	2.47	2.28	
1-1/2 x 15	1045372	24000	14.25	1.50	3.00	5.50	1.25	6.00	15.00	20.75	3.00	2.75	

5:1 Design Factor. Maximum Proof Load is 2 times the Working Load Limit.



APPLICATION AND WARNING INFORMATION
SECTION 17



S-276 Shoulder Rivet Eye Bolts

- Forged steel - Quenched & Tempered.

Shank Dia. & Length (in)	Stock No.	Weight Per 100 (lb)	Dimensions (in)							
			A	B	C	D	E	F	G	H
1/2 x 3-1/4	1045862	33.00	.50	3.25	4.25	5.12	1.00	1.75	.38	.91
3/4 x 4-1/2	1045942	125.00	.75	4.50	6.06	7.44	1.50	2.75	.62	1.38
3/4 x 6	1045960	150.00	.75	6.00	7.56	8.94	1.50	2.75	.62	1.38
7/8 x 5	1045988	200.00	.88	5.00	6.84	8.46	1.75	3.25	.75	1.56
1 x 6	1046022	298.00	1.00	6.00	8.09	9.97	2.00	3.75	.88	1.81
1 x 9	1046040	425.00	1.00	9.00	11.09	12.97	2.00	3.75	.88	1.81
1-1/4 x 8	1046068	654.00	1.25	8.00	10.47	12.72	2.50	4.50	1.00	2.28
1-1/4 x 12	1046086	712.00	1.25	12.00	14.47	16.72	2.50	4.50	1.00	2.28
1-1/2 x 15	1046102	1425.00	1.50	15.00	18.00	20.75	3.00	5.50	1.25	2.75

