
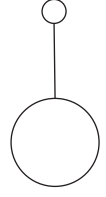
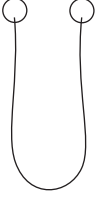

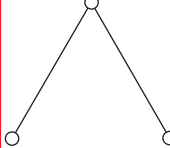
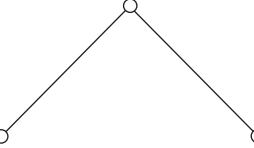
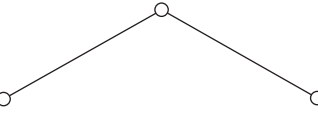
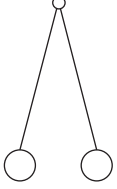


Rated Load for Single and Two-Leg Slings 6x19 or 6x36 Construction

Extra Improved Plow Steel (EIPS) Grade Independent Wire Rope Core (IWRC) Wire Rope
Based on Design Factor = 5 and Rated Loads Expressed in Tons (2,000 lb)

GOLD STANDARD SLINGS

Hitch Type	Single Leg			Two Leg Bridle or Basket				Choker	
									
	Vertical	Choker	Vertical Basket	Horizontal Angle					
	Vertical	60°	45°	30°	60°	30°			
Rope Diameter, in.									
1/4	0.65	0.48	1.3	1.3	1.1	0.91	0.65	0.82	0.48
5/16	1.0	0.74	2.0	2.0	1.7	1.4	1.0	1.3	0.74
3/8	1.4	1.1	2.9	2.9	2.5	2.0	1.4	1.8	1.1
7/16	1.9	1.4	3.9	3.9	3.4	2.7	1.9	2.5	1.4
1/2	2.5	1.9	5.1	5.1	4.4	3.6	2.5	3.2	1.9
9/16	3.2	2.4	6.4	6.4	5.5	4.5	3.2	4.1	2.4
5/8	3.9	2.9	7.8	7.8	6.8	5.5	3.9	5.0	2.9
3/4	5.6	4.1	11	11	9.7	7.9	5.6	7.1	4.1
7/8	7.6	5.6	15	15	13	11	7.6	9.7	5.6
1	9.8	7.2	20	20	17	14	9.8	13	7.2
1 1/8	12	9.1	24	24	21	17	12	16	9.1
1 1/4	15	11	30	30	26	21	15	19	11
1 3/8	18	13	36	36	31	25	18	23	13
1 1/2	21	16	42	42	37	30	21	28	16
1 5/8	24	18	49	49	42	35	24	32	18
1 3/4	28	21	57	57	49	40	28	37	21
1 7/8	32	24	64	64	56	46	32	42	24
2	37	28	73	73	63	52	37	48	28

Rated loads based on minimum D/d ratio of 25/1.

Rated load based on pin diameter no larger than natural eye width or less than the nominal sling diameter.

For choker hitch, the angle of choke is 120 deg or greater.

