

Table H - 10 (a)  
 Rated Capacities for 2-Leg and 3-Leg Bridle Slings 8-Part Braided Rope  
 6X7 and 6X19 Construction Improved Plow Steel Grade Rope  
 7X7 Construction Galvanized Aircraft Grade Rope.

Rope		Rated Capacities, tons (2,000 lb.) 2-Leg Bridle Slings					
Dia. (in.)	Constr.	30°↑1 (60) ↑2		45° angle		60°↑1 (30°) ↑2	
		8-Part	6-Part	8-Part	6-Part	8-Part	6-Part
3/32	6X7	.074	0.55	0.60	0.45	0.42	0.32
1/8	6X7	1.3	0.98	1.1	0.80	0.76	0.57
3/16	6X7	2.9	2.2	2.4	1.8	1.7	1.3
3/32	7X7	0.89	0.67	0.72	0.55	0.51	0.39
1/8	7X7	1.6	1.2	1.3	1.0	0.95	0.71
3/16	7X7	3.6	2.7	2.9	2.2	2.1	1.5
3/16	6X19	3.0	2.2	2.4	1.8	1.7	1.3
1/4	6X19	5.3	4.0	4.3	3.2	3.1	2.3
5/16	6X19	8.3	6.2	6.7	5.0	4.8	3.6
3/8	6X19	12.0	8.9	9.7	7.2	6.8	5.1
7/16	6X19	16.0	12.0	13.0	9.8	9.3	6.9
1/2	6X19	21.0	15.0	17.0	13.0	12.0	9.0
9/16	6X19	26.0	20.0	21.0	16.0	15.0	11.0
5/8	6X19	32.0	24.0	26.0	20.0	19.0	14.0
3/4	6X19	46.0	35.0	38.0	28.0	27.0	20.0
7/8	6X19	62.0	47.0	51.0	38.0	36.0	27.0
1	6X19	81.0	61.0	66.0	50.0	47.0	35.0

↑1=Vertical Angles, ↑2=Horizontal Angles.