

Table H - 11
 Rated Capacities for Strand Laid Grommet-Hand Tucked Improved
 Plow Steel Grade Rope

Rope Body		Rated Capacities, tons (2,000 lb.)		
Dia. (inches)	Constr.	Vertical	Choker	Vertical Basket ^{↑1}
1/4	7X19	0.85	0.64	1.7
5/16	7X19	1.3	1.0	2.6
3/8	7X19	1.9	1.4	3.8
7/16	7X19	2.6	1.9	5.2
1/2	7X19	3.3	2.5	6.7
9/16	7X19	4.2	3.1	8.4
5/8	7X19	5.2	3.9	10.0
3/4	7X19	7.4	5.6	15.0
7/8	7X19	10.0	7.5	20.0
1	7X19	13.0	9.7	26.0
1 1/8	7X19	16.0	12.0	32.0
1 1/4	7X37	18.0	14.0	37.0
1 3/8	7X37	22.0	16.0	44.0
1 1/2	7X37	26.0	19.0	52.0

^{↑1}-These values only apply when the D/d ratio is 5 or greater where: D=diameter of curvature around which the rope is bent. d=diameter of rope body.