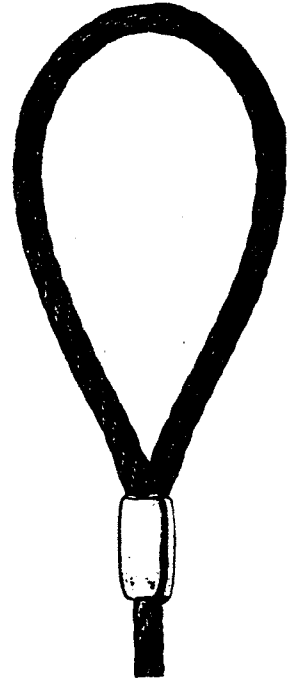


## Cable-Laid Slings

Flexibility is the outstanding characteristic of this type of sling. This extra flexibility is obtained by the use of special multi-wire galvanized wire ropes. The eye is the flemish type with a pressed on sleeve.



OSHA TABLE N-184-5

Rope Dia. (in.)	Construction	Eye Size (in.)		Recommended Minimum Length	Rated Capacity in tons (2000 lbs.)					
		W	L		Straight Pull	Choker Hitch	Basket Hitch			
							Vertical	60°	45°	30°
1/4	7 x 7 x 7	2	4	1'4"	.50	.38	1.0	.87	.71	.50
3/8	7 x 7 x 7	3	6	1'10"	1.1	.81	2.0	1.7	1.4	1.0
1/2	7 x 7 x 7	4	8	2'6"	1.8	1.4	3.7	3.2	2.6	1.8
5/8	7 x 7 x 7	5	10	3'2"	2.8	2.1	5.5	4.7	3.8	2.7
3/4	7 x 7 x 7	6	12	3'8"	3.8	2.9	7.6	6.6	5.3	3.8
5/8	7 x 7 x 19	5	10	3'2"	2.9	2.2	5.8	5.0	4.1	2.9
3/4	7 x 7 x 19	6	12	3'8"	4.1	3.0	8.1	7.0	5.7	4.0
7/8	7 x 7 x 19	7	14	4'4"	5.4	4.0	11.0	9.5	7.8	5.5
1	7 x 7 x 19	8	16	4'10"	6.9	5.1	14.0	12.0	9.9	7.0
1-1/8	7 x 7 x 19	9	18	5'6"	8.2	6.2	16.0	14.0	11.0	8.0
1-1/4	7 x 7 x 19	10	20	6'2"	9.9	7.4	20.0	17.0	14.0	10.0
3/4	7 x 6 x 19 IWRC	6	12	3'8"	3.8	2.8	7.6	6.6	5.3	3.8
7/8	7 x 6 x 19 IWRC	7	14	4'4"	5.0	3.8	10.0	8.6	7.0	5.0
1	7 x 6 x 19 IWRC	8	16	4'10"	6.4	4.8	13.0	11.0	9.1	6.5
1-1/8	7 x 6 x 19 IWRC	9	18	5'6"	7.7	5.8	15.0	13.0	10.0	7.5
1-1/4	7 x 6 x 19 IWRC	10	20	6'2"	9.2	6.9	18.0	15.0	12.0	9.0
1-3/8	7 x 6 x 19 IWRC	11	22	6'10"	11.0	8.2	22.0	19.0	15.0	11.0
1-1/2	7 x 6 x 19 IWRC	12	24	7'4"	13.0	9.6	26.0	22.0	18.0	13.0

\* Rated loads are based on a diameter of curvature of 10 times the individual rope diameter at points of sling contact with load.