

Wire Rope Slings Bridles



Features and Benefits

Maintains all the basic wire rope sling features plus ...

Promotes Safety

- Bridles provide better load control and balance.
- Independent wire rope core resists crushing.

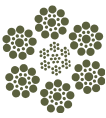
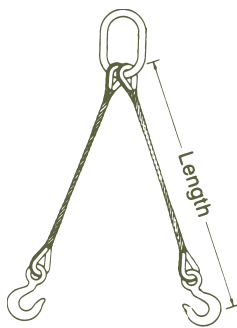
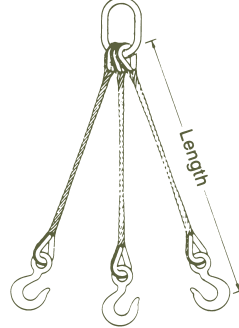
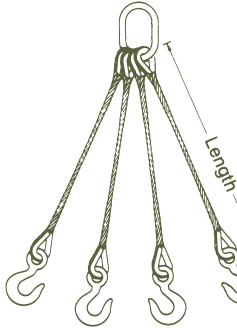
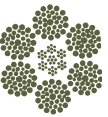
Saves Money

- Alloy steel hardware assures long life.
- Thimble eyes protect wire rope from wear for increased life.
- Reduces load damage by using fixed points on load.

Saves Time

- Easier rigging provided when hooking into fixed lifting points.

Rigging

Bridle Slings (With Single Part Body)				2-Leg Bridle					3-Leg Bridle					4-Leg Bridle				
																		
																		
Rope Dia. (in.)	'Min. Sling Length	Eye Hook Cap. (tons)	Rated Capacity* (tons)			Oblong Link Stock Dia. (in.)	Rated Capacity* (tons)			Oblong Link Stock Dia. (in.)	Rated Capacity* (tons)			Oblong Link Stock Dia. (in.)				
			60°	45°	30°		60°	45°	30°		60°	45°	30°					
6X19 EIPS IWRC	1/4	1'-3"	1	1.1	.91	.65	1/2	1.7	1.4	.97	1/2	2.2	1.8	1.3	1/2			
	5/16	1'-6"	1	1.7	1.4	1.0	1/2	2.6	2.1	1.5	1/2	3.5	2.8	2.0	3/4			
	3/8	1'-8"	1-1/2	2.5	2.0	1.4	1/2	3.7	3.0	2.2	3/4	5.0	4.1	2.9	3/4			
	7/16	1'-10"	2	3.4	2.7	1.9	3/4	5.0	4.1	2.9	3/4	6.7	5.5	3.9	1			
	1/2	2'-0"	3	4.4	3.6	2.5	3/4	6.6	5.4	3.8	1	8.8	7.1	5.1	1			
	9/16	2'-2"	4-1/2	5.5	4.5	3.2	3/4	8.3	6.8	4.8	1	11	9.0	6.4	1-1/4			
	5/8	2'-4"	4-1/2	6.8	5.5	3.9	1	10	8.3	5.9	1-1/4	14	11	7.8	1-1/2			
	3/4	2'-9"	7	9.7	7.9	5.6	1-1/4	15	12	8.4	1-1/2	19	16	11	1-3/4			
	7/8	3'-3"	11	13	11	7.6	1-1/4	20	16	11	1-1/2	26	21	15	2			
	1	3'-6"	11	17	14	9.8	1-1/2	26	21	15	1-3/4	34	28	20	2-1/4			
1-1/8	4'-0"	15	21	17	12	1-1/2	31	26	18	1-3/4	42	34	24	2-3/4				
6X37 EIPS IWRC	1-1/4	4'-6"	15	26	21	15	1-3/4	38	31	22	2	51	42	30	2-3/4			
	1-3/8	5'-0"	22	31	25	18	1-3/4	46	38	27	2-1/4	-	-	-	-			
	1-1/2	5'-6"	22	37	30	21	2	55	45	32	2-1/4	-	-	-	-			
	1-3/4	6'-6"	30	49	40	28	2-1/4	-	-	-	-	-	-	-	-			
	2	8'-0"	37	63	52	37	2-3/4	-	-	-	-	-	-	-	-			

Length Tolerances (Single Part Wire Rope Slings): Standard length tolerance is plus or minus two rope diameters, OR plus or minus 0.5% of the sling length, whichever is greater. The legs of bridle slings, or matched slings are normally held to within one rope diameter.

Other fittings and latches are available upon request.

¹ Minimum length based on thimble eye and eye.

*** ⚠ WARNING** Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the Effect of Angle chart in the HELP section of this catalog.