

Tri-Flex® Wire Rope Slings

Tri-Flex® Wire Rope Slings provide the best combination of strength and flexibility. Because of the Tri-Flex® sling construction, there is a large savings in material and machine costs in the larger sizes. This, combined with ease of use, makes Tri-Flex® Wire Rope Slings the slings for smart buyers.

PIN SIZE
EQUALS D/d of 1.5: 1
IN THE EYE USING FINISHED DIAMETER

BASKET HITCH
EQUALS D/d of 5: 1
USING FINISHED DIAMETER



WIRE ROPE SLINGS

Composed 3 Parts of EIP Rope	Design Factor 5:1 Rated Loads in Tons			Finished Diameter	Weight Per Ft. Lbs.
	Vertical	Choker	Vertical Basket		
1/4"	1.7	1.3	3.4	1/2"	.44
5/16"	2.6	1.9	5.2	5/8"	.68
3/8"	3.6	2.7	7.2	3/4"	.99
7/16"	4.9	3.7	9.8	7/8"	1.33
1/2"	6.4	4.8	12.8	1"	1.75
9/16"	8.0	6.0	16.0	1-1/8"	2.24
5/8"	9.9	7.4	19.8	1-1/4"	2.73
3/4"	14.0	10.5	28.0	1-1/2"	3.9
7/8"	19.0	14.3	38.0	1-3/4"	5.4
1"	24.8	18.6	49.6	2"	7.0
1-1/8"	31.2	23.4	62.4	2-1/4"	8.9
1-1/4"	38.4	28.8	76.8	2-1/2"	10.0
1-3/8"	46.0	34.5	92.0	2-3/4"	13.3
1-1/2"	55.0	41.2	110.0	3"	15.8
1-3/4"	73.0	54.8	146.0	3-1/2"	21.5
2"	95.0	71.2	190.0	4"	28.0
2-1/4"	118.0	88.5	236.0	4-1/2"	35.6
2-1/2"	145.0	109.0	290.0	5"	44.0

WARNING Inspect before use. Follow OSHA, ANSI B30.9 and Manufacturer's Guidelines. Use by untrained persons is hazardous. Improper use will result in serious injury or death. Do not exceed rated capacity. This product will fail if damaged, abused, misused, overused or improperly maintained.