



Wire rope slings are popular in construction, automotive, oil and gas, and general manufacturing industries where a variety of heavy loads and rugged conditions exist. They're also very popular in steel mills and forging facilities where the durability of the rope is really put to the test.

Rope Diameter	Rated Capacities in Tons Vertical			Standard Eye Dimensions		Thimble Eye Dimensions		Minimum Eye & Eye
(inches)	Vertical Hitch	Choker Hitch	Basket Hitch*	W"	Ľ"	W"	L"	Sling Length
1/4"	0.65	0.48	1.3	2"	4"	7/8"	1-5/8"	1'6"
5/16"	1	0.74	2	2-1/2"	5"	1-1/16"	1-7/8"	1'9"
3/8"	1.4	1.1	2.8	3"	6"	1-1/8"	2-1/8"	2'
1/2"	2.5	1.9	5	4"	8"	1-1/2"	2-3/4"	2'6"
9/16"	3.2	2.4	6.4	4-1/2"	9"	1-1/2"	2-3/4"	2'9"
5/8"	3.9	2.9	7.8	5"	10"	1-3/4"	3-1/4"	3'
3/4"	5.6	4.1	11	6"	12"	2"	3-3/4"	3'6"
7/8"	7.6	5.6	15	7"	14"	2-1/4"	4-1/4"	4'
1"	9.8	7.2	20	8"	16"	2-1/2"	4-1/2"	4'6"
1-1/8"	12	9.1	24	9"	18"	2-7/8"	5-1/8"	5'
1-1/4"	15	11	30	10"	20"	2-7/8"	5-1/8"	5'6"
1-3/8"	18	13	36	11"	22"	3-1/2"	6-1/4"	6'
1-1/2"	21	16	42	12"	24"	3-1/2"	6-1/4"	7'
1-3/4"	28	21	56	14"	28"	4-1/2"	9"	8'
2"	37	28	74	16"	32"	6"	12"	9'
2-1/4"	44	35	88	18"	36"	7"	14"	10'
2-1/2"	54	42	108	20"	40"			11'
2-3/4"	65	51	130	22"	44"			12'
3"	77	60	154	24"	48"			13'
3-1/2"	102	79	204	28"	56"			16'6"

Rated capacities of basket hitches are based on 40 times wire rope diameter (1/4" through 1" diameter slings) and 25 times wire rope diameter (1-1/8" and larger diameter slings). Basket ratings are calculated for vertical lifting.

Appropriate reductions must be made when angular lifting is involved.

All slings are proof-tested to 2 times working load limit. Design factor is 5:1.