

Estrobo Cable Acero

Eye & Eye

HH-105-EE



Wire Rope Dia. (inches)	Rated Capacities in Tons			Standard Eye Dimensions		Heavy Duty Thimble Eye Dimensions		Minimum
	Vertical Hitch	Choker Hitch	Vertical Basket Hitch	W"	L"	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	2.9	3″	6″	1-1/8"	2-1/8"	2′
1/2"	2.5	1.9	5.1	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	57	14"	28″	4-1/2"	9″	8′
2"	37	28	73	16"	32"	6″	12"	9′
2-1/4"	44	35	89	18"	36"	7″	14"	10´
2-1/2"	54	42	109	20"	40"			11´
2-3/4"	65	51	130	22"	44"			12´
3"	77	60	153	24"	48"			13´
3-1/2"	102	79	203	28"	56"			16′6″
4"	<mark>12</mark> 8	100	257	32"	64"			20´
4-1/2"	160	124	320	36"	72"			24′′
6"	257	200	513	48"	96"			30´

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.