



PRODUCT CATALOG

Eight-Part Body

- ▶ High flexibility and snug around loads
- ▶ Helically laid ropes for even stress distribution
- ▶ Design improves friction to grip loads
- ▶ Round



Super-Flex® slings are flexible and can snug up tightly around the load in choker hitches. Super-Flex slings also offer outstanding handling characteristics, particularly in the larger rated capacities. When loaded, stress distributes to all rope parts in the sling body due to the helical manner in which ropes are laid together.

Braided slings are formed by continuously plaiting, or braiding, several ropes together to form the sling body and both eyes in a single fabrication operation. Ends of the individual ropes are usually hand-tucked or mechanically spliced into the component ropes of the body. The eyes are wrapped and given a rubberized coating. Braided slings are often selected when loads must either be turned or maneuvered since the sling design creates friction to grip loads.

High flexibility is achieved by braiding, or plaiting, one or more wire ropes to form a fabric for the sling body. Component ropes run continuously through the body and eyes with ends handtucked into sling body or secured with pressed sleeves. The eight-part sling is round.

815 Eight-Part Round Braided Sling

Rope Dia. (In.)	Sling Dia.	RATED CAPACITY - Tons*			Eye Dimensions		Slip Thru Thimble ST	Heavy Thimble HT
		Vert.	Choker Hitch**	Basket Hitch	A	B		
#3/32	7/16	0.56	0.49	1.1	2	4	W-2	5/16
#1/8	9/16	1.1	0.98	2.2	3	6	W-2	3/8
3/16	13/16	2.2	1.9	4.3	4	8	W-3	1/2
1/4	1 1/8	3.8	3.3	7.6	5	10	W-4	3/4
5/16	1 3/8	5.9	5.2	12	6	12	W-5	1
3/8	1 11/16	8.5	7.4	17	7	14	W-5	1 1/8
7/16	2	11	10	23	8	16	W-6	1 1/4
1/2	2 1/4	15	13	30	9	18	W-7	1 3/8
9/16	2 1/2	19	16	38	10	20	W-7	1 1/2
5/8	2 13/16	23	20	46	11	22	W-8	1 3/4
3/4	3 3/8	33	29	66	12	24	W-9	2
7/8	4	45	39	89	14	28	W-10	-
1	4 1/2	58	51	116	16	32	W-10	-

* Rated Capacities Basket Hitch based on D/d Ratio of 25 times the component rope diameter.

Made with 7x19 GAC component rope.

** [Click here to see Choker Hitch Rated Capacity Adjustment.](#)

Rated Capacities based on pin diameter no larger than natural eye width or less than the nominal sling diameter.

Rated Capacities based on design factor of 5.

Horizontal sling angles of less than 30° shall not be used.

All capacities in tons of 2000 lbs. All eye and fitting dimensions in inches.

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