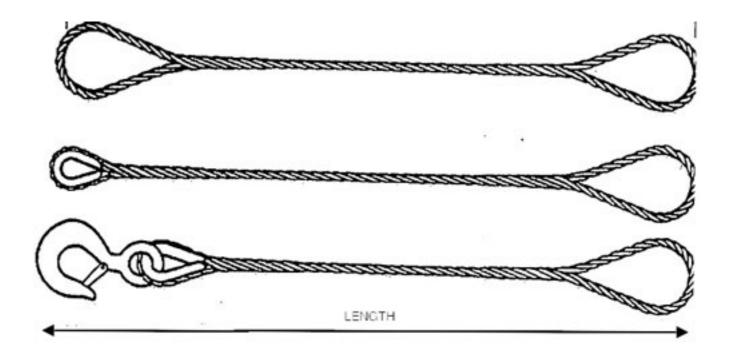
Hand Splice Sling



HAND TUCKED SPLICE

Fiber Core

Vertical, Choker or Vertical Basket

Rated capacity in tons of 2,000 lbs Rated capacity shown apply only to 6 x19 and 6 x 36 classification wire rope

Rope Dia. (Inches)	Vertical		Choker		Vertical Basket	
	EIPS	EEIPS	EIPS	EEIPS	EIPS	EEIPS
1/4	0.49	0.60	0.42	0.46	1.1	1.2
5/16	0.76	0.92	0.66	0.72	1.7	1.8

3/8	1.1	1.3	0.94	1.0	2.4	2.6
7/16	1.4	1.7	1.3	1.4	3.2	3.5
1/2	1.8	2.2	1.6	1.8	4.0	4.5
9/16	2.3	2.8	2.1	2.3	5.0	5.6
5/8	2.8	3.4	2.6	2.8	6.2	6.8
3/4	3.9	4.7	3.7	4.0	8.6	9.4
7/8	5.2	6.2	5.0	5.5	11	12
1	6.7	8.1	6.4	7.1	15	16
1 - 1/8	8.4	10	8.1	8.9	19	20
1 - 1/4	10	13	9.9	11	23	25
1 - 3/8	12	15	12	13	27	30
1 - 1/2	15	18	14	16	32	36
1 - 5/8	17	21	16	18	38	41
1 - 3/4	20	24	19	21	44	48
1 - 7/8	23	27	22	24	50	55
2	26	31	25	27	56	62
2 - 1/8	29	35	28	30	63	69
2 - 1/4	32	39	31	34	70	77

2 - 3/8	36	43	34	38	78	86
2 - 1/2	39	47	38	41	86	94

RATED CAPACITIES BASKET HITCH BASED ON D/d RATION OF 25

RATED CAPACITIES BASED ON PIN DIAMETER NO LARGER THAN NATURAL EYE WIDTH

HORIZONTAL SLING ANGLES LESS THAN 30 DEGREES SHALL NOT BE USED

OR THAN THE NOMINAL SLING DIAMETER

RATED CAPACITIES BASED ON DESIGN FACTOR OF 5