









TYPE 110 EIP FC or IWRC: Hand Spliced Slings

Rated Capacity - US Tons



Rope Dia. (")	Vert	Choker Hitch	Basket Hitch			Eye Dimensions (")		Thimble Dimensions (")		Alloy Hook		
							A	B	A	B	WLL Tons	
				60	45	30						
6X19 OR 6X36 EIP	1/4	0.54	0.42	1.1	0.94	0.77	0.54	2.0	4	0.88	1.63	1
	5/16	0.83	0.66	1.7	1.4	1.2	0.83	2.5	5	1.06	1.88	1
	3/8	1.2	0.94	2.4	2.0	1.7	1.2	3.0	6	1.13	2.13	1 1/2
	7/16	1.6	1.3	3.2	2.7	2.2	1.6	3.5	7	1.25	2.38	2
	1/2	2.0	1.6	4.0	3.5	2.9	2.0	4.0	8	1.5	2.75	3
	9/16	2.5	2.1	5.0	4.4	3.6	2.5	4.5	9	1.5	2.75	5
	5/8	3.1	2.6	6.2	5.3	4.4	3.1	5.0	10	1.75	3.25	5
	3/4	4.3	3.7	8.6	7.4	6.1	4.3	6.0	12	2.0	3.75	7
	7/8	5.7	5.0	11	9.8	8.0	5.7	7.0	14	2.25	4.25	11
1	7.4	6.4	15	13	10	7.4	8.0	16	2.5	4.5	11	
6X36 EIP	1 1/8	9.3	8.1	19	16	13	9.3	9.0	18	2.88	5.13	15
	1 1/4	11	9.9	23	20	16	11	10	20	2.88	5.13	15
	1 3/8	14	12	27	24	19	14	11	22	3.5	6.25	22
	1 1/2	16	14	32	28	23	16	12	24	3.5	6.25	22
	1 3/4	22	19	44	38	31	22	14	28	4.5	9.0	30
	2	28	25	56	49	40	28	16	32	6.0	12	37
	2 1/4	35	31	70	61	50	35	18	36	7.0	14	45
2 1/2	43	38	86	74	61	43	20	40	8.0	17.5	60	

Rated Capacities in Basket Hitch based on D/d Ratio of 15.

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.

Note: Hidden tuck splice available

Sling and load shall not be allowed to rotate to insure splice does not come undone.