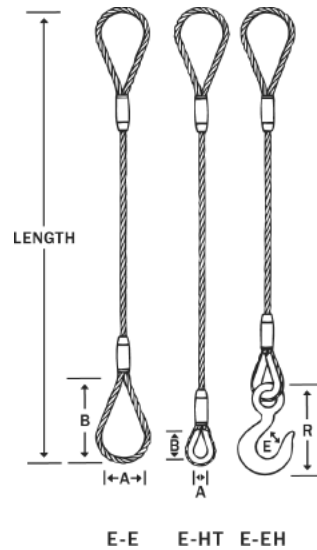
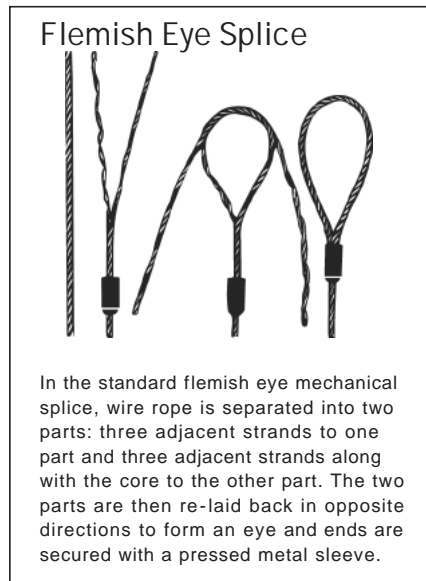




SINGLE PART BODY MECHANICAL SPLICE WIRE ROPE SLINGS



Hook latches are available upon request

	Rope Dia. (in.)	RATED CAPACITY – Tons*						E-E Eye Dimensions		E-HT Thimble		E-EH Hook		
		Vert.	Choker Hitch***	Basket Hitch			A	B	A	B	WLL** Tons	E	R	
				U	60°	45°								30°
6 x 19 IWRC	1/4	0.65	0.48	1.3	1.1	0.91	0.65	2.0	4	.88	1.63	3/4	.89	3.34
	5/16	1.0	0.74	2.0	1.7	1.4	1.0	2.5	5	1.06	1.88	1	.91	3.81
	3/8	1.4	1.1	2.9	2.5	2.0	1.4	3.0	6	1.13	2.13	1-1/2	1.00	4.14
	7/16	1.9	1.4	3.9	3.4	2.7	1.9	3.5	7	1.25	2.38	2	1.09	4.69
	1/2	2.5	1.9	5.1	4.4	3.6	2.5	4.0	8	1.50	2.75	3	1.36	5.77
	9/16	3.2	2.4	6.4	5.5	4.5	3.2	4.5	9	1.50	2.75	5	1.61	7.37
	5/8	3.9	2.9	7.8	6.8	5.5	3.9	5.0	10	1.75	3.25	5	1.61	7.37
	3/4	5.6	4.1	11	9.7	7.9	5.6	6.0	12	2.00	3.75	7-1/2	2.08	9.07
	7/8	7.6	5.6	15	13	11	7.6	7.0	14	2.25	4.25	10	2.27	10.08
	1	9.8	7.2	20	17	14	9.8	8.0	16	2.50	4.50	10	2.27	10.08
1-1/8	12	9.1	24	21	17	12	9.0	18	2.88	5.13	15	3.02	12.53	
1-1/4	15	11	30	26	21	15	10.0	20	2.88	5.13	15	3.02	12.53	
6 x 36 IWRC	1-3/8	18	13	36	31	25	18	11	22	3.50	6.25	AH-22	3.02	12.53
	1-1/2	21	16	42	37	30	21	12	24	3.50	6.25	AH-22	3.02	12.53
	1-5/8	24	18	49	42	35	24	13	26	4.00	8.00	AH-30	3.25	14.06
	1-3/4	28	21	57	49	40	28	14	28	4.50	9.00	AH-37	3.00	18.19
	2	37	28	73	63	52	37	16	32	6.00	12.00	AH-45	3.38	20.12
	2-1/4	44	35	89	77	63	44	18	36	7.00	14.00	AH-60	4.12	23.72
	2-1/2	54	42	109	94	77	54	20	40					
	2-3/4	65	51	130	113	92	65	22	44					
	3	77	60	153	133	108	77	24	48					
	3-1/2	102	79	203	176	144	102	28	56					
4	130	101	260	224	183	130	32	64						

All capacities in tons of 2,000 lbs. All eye and fitting dimensions in inches.

* Rated Capacities Basket Hitch based on D/d Ratio of 25.

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 less than 30° shall not be used.

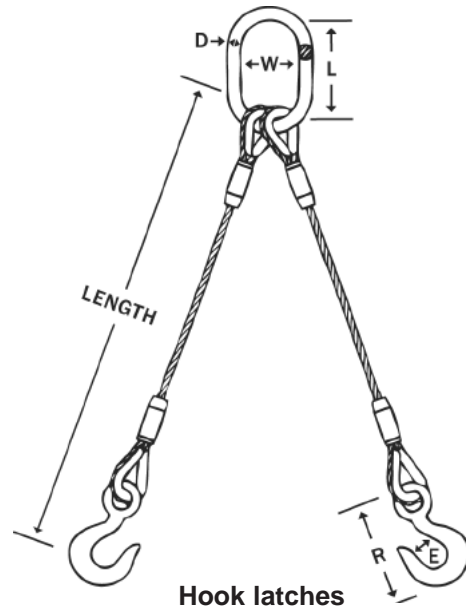
** Working Load Limit, based on standard carbon fittings unless noted otherwise.

*** See Choker Hitch Rated Capacity Adjustment on page 31.



2 LEG BRIDLE

	Rope Dia. (in.)	RATED CAPACITY (Tons)			Alloy Oblong Link			Hook		
		60°	45°	30°	D	L	W	WLL** Tons	E	R
6 x 19 IWRC	1/4	1.1	0.91	0.65	.50	5.00	2.50	3/4	.89	3.34
	5/16	1.7	1.4	1.0	.50	5.00	2.50	1	.91	3.81
	3/8	2.5	2.0	1.4	.50	5.00	2.50	1-1/2	1.00	4.14
	7/16	3.4	2.7	1.9	.75	5.50	2.75	2	1.09	4.69
	1/2	4.4	3.6	2.5	.75	5.50	2.75	3	1.36	5.77
	9/16	5.5	4.5	3.2	1.00	8.00	4.00	3	1.36	5.77
	5/8	6.8	5.5	3.9	1.00	8.00	4.00	5	1.61	7.37
	3/4	9.7	7.9	5.6	1.00	8.00	4.00	5	1.61	7.37
	7/8	13	11	7.6	1.25	8.75	4.38	7-1/2	2.08	9.07
	1	17	14	9.8	1.25	8.75	4.38	10	2.27	10.08
6 x 36 IWRC	1-1/8	21	17	12	1.50	12.00	6.00	10	2.27	10.08
	1-1/4	26	21	15	1.75	12.00	6.00	15	3.02	12.53
	1-3/8	31	25	18	1.75	12.00	6.00	15	3.02	12.53
	1-1/2	37	30	21	2.00	14.00	7.00	AH-22	3.02	12.53
	1-5/8	42	35	24	2.00	14.00	7.00	AH-30	3.25	14.06
	1-3/4	49	40	28	2.25	16.00	8.00	AH-37	3.00	18.19
	2	63	52	37	2.50	16.00	8.00	AH-45	3.38	20.12



Hook latches are available upon request

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 unless noted otherwise.

** Working Load Limit, based on standard carbon fittings.

3 LEG BRIDLE *

	Rope Dia. (in.)	RATED CAPACITY (Tons)		
		60°	45°	30°
6 x 19 IWRC	1/4	1.7	1.4	0.97
	5/16	2.6	2.1	1.5
	3/8	3.7	3.0	2.2
	7/16	5.0	4.1	2.9
	1/2	6.6	5.4	3.8
	9/16	8.3	6.8	4.8
	5/8	10	8.3	5.9
	3/4	15	12	8.4
	7/8	20	16	11
	1	26	21	15
6 x 36 IWRC	1-1/8	31	26	18
	1-1/4	38	31	22
	1-3/8	46	38	27
	1-1/2	55	45	32
	1-5/8	63	52	37
	1-3/4	74	60	42

4 LEG BRIDLE *

	Rope Dia. (in.)	RATED CAPACITY (Tons)		
		60°	45°	30°
6 x 19 IWRC	5/16	3.5	2.8	2.0
	3/8	5.0	4.1	2.9
	7/16	6.7	5.5	3.9
	1/2	8.8	7.1	5.1
	9/16	11	9.0	6.4
	5/8	14	11	7.8
	3/4	19	16	11
	7/8	26	21	15
	1	34	28	20
	1-1/8	42	34	24
6 x 36	1-1/4	51	42	30
	1-3/8	62	50	36
	1-1/2	73	60	42

All capacities in tons of 2,000 lbs. Horizontal sling angles of less than 30° shall not be used.

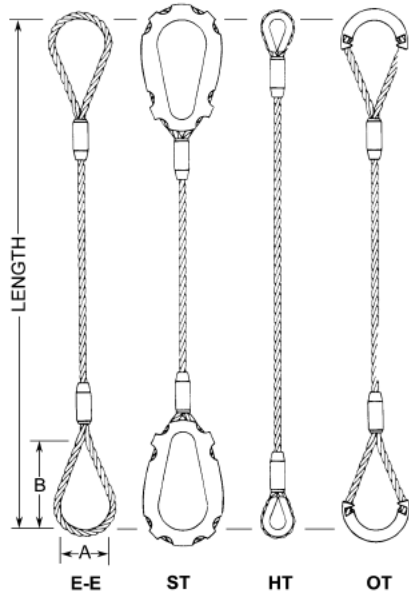
All capacities in tons of 2,000 lbs. Horizontal sling angles of less than 30° shall not be used.

*See 2 Leg Bridle chart for hook size. All hook sizes correspond with rope diameter.



Cable Laid Wire Rope Slings

These smooth and very flexible slings are made from cut lengths of cable-laid fabric that is machine formed by laying six wire ropes in a helical pattern around a core rope. Flemish eye mechanical splices, secured by pressed metal sleeves, provide centerline pull at the eyes.



Body Dia.	RATED CAPACITY - Tons*						Eye		Slip Thru Thimble	Heavy Thimble	
	Vert.	Choker Hitch**	Basket Hitch			A	B				
			U	60°	45°			30°			
7x7x7	1/4	.50	.34	1.0	.87	.71	.50	2	4	W-2	1/4
	3/8	1.1	.74	2.2	1.9	1.5	1.1	3	6	W-2	3/8
	1/2	1.9	1.3	3.7	3.2	2.6	1.9	4	8	W-3	1/2
7x7x19	5/8	2.8	1.9	5.5	4.8	3.9	2.8	5	10	W-4	5/8
	3/4	4.1	2.8	8.1	7.0	5.8	4.1	6	12	W-4	3/4
	7/8	5.4	3.7	11.	9.4	7.6	5.4	7	14	W-5	7/8
1	6.9	4.7	14.	12.	9.7	6.9	8	16	W-5	1	
1 1/8	8.3	5.8	17.	14.	12.	8.3	9	18	W-6	1 1/8	
1 1/4	9.9	7.0	20.	17.	14.	9.9	10	20	W-6	1 1/4	

* Rated Capacities Basket Hitch Based on D/d of 10 or greater.

** See Choker Hitch Rated Capacity Adjustment on page 31.

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.

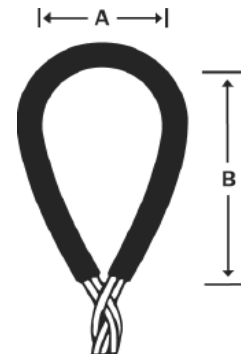
Sling angles less than 30 degrees shall not be used

Super-Flex®



615 Six-part flat braided sling

Rope Dia. (in.)	Width of Body	Thick. of Body	RATED CAPACITY - Tons*			Eye Dimensions		Slip Thru Thimble	Heavy Thimble	
			Vert.	Choker Hitch**	Basket Hitch	A	B			
										U
XIP IWRC	#3/32	7/16	1/4	0.42	0.37	0.84	2	4	W-2	1/4
	1/8	9/16	3/8	0.84	0.74	1.7	3	6	W-2	5/16
	3/16	13/16	1/2	1.6	1.4	3.2	4	8	W-3	1/2
	1/4	1-1/8	11/16	2.9	2.5	5.7	5	10	W-4	5/8
	5/16	1-3/8	7/8	4.4	3.9	8.9	6	12	W-4	3/4
	3/8	1-11/16	1	6.3	5.5	13	7	14	W-5	7/8
	7/16	2	1-3/16	8.6	7.5	17	8	16	W-5	1
	1/2	2-1/4	1-5/16	11	9.8	22	9	18	W-6	1-1/8
	9/16	2-1/2	1-1/2	14	12	28	10	20	W-6	1-3/8
	5/8	2-13/16	1-11/16	17	15	35	11	22	W-7	1-1/2
	3/4	3-3/8	2	25	22	49	12	24	W-8	1-5/8
	7/8	4	2-5/16	33	29	67	14	28	W-9	2
	1	4-1/2	2-11/16	43	38	87	16	32	W-10	-



Made with 7 x 19 GAC component rope.

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

** See Choker Hitch Rated Capacity Adjustment on page 31.

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 less than 30° shall not be used.

All capacities in tons of 2,000 lbs. All eye and fitting dimensions in inches.

815 Eight-part round braided sling

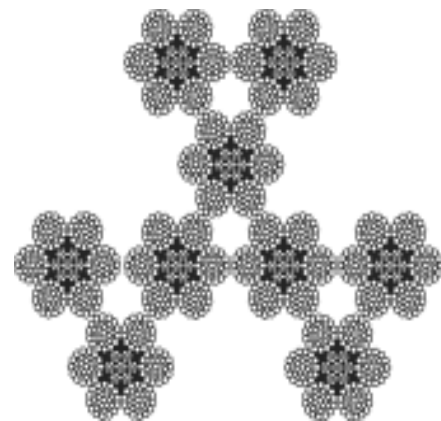
	Rope Dia. (in.)	Sling Dia.	Rated Capacity – Tons*			Eye Dimensions		Slip Thru Thimble	Heavy Thimble
			Vert.	Choker Hitch**	Basket Hitch	A	B		
			ST	HT					
XIP IWRC	#3/32	7/16	0.56	0.49	1.1	2	4	W-2	5/16
	#1/8	9/16	1.1	0.98	2.2	3	6	W-2	3/8
	3/16	13/16	2.2	1.9	4.3	4	8	W-3	1/2
	1/4	1-1/8	3.8	3.3	7.6	5	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	-



Made with 7 x 19 GAC component rope.
 * Rated Capacities Basket Hitch based on D/d ratio of 20 times the component rope diameter. 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 less than 30° shall not be used.
 ** See Choker Hitch Rated Capacity Adjustment on page 31. All capacities in tons of 2,000 lbs. All eye and fitting dimensions in inches.

915 Nine-part wire rope sling

XIP® IWRC Comp. Rope Dia. (inches)	Sling Body Dia. (inches)	RATED CAPACITY IN TONS OF 2,000 LBS*						Eye Dimensions		Weight (Lbs. per ft. approx)
		Vert.	Choker Hitch**	Basket Hitch and 2-leg Bridle			Eye Width (inches)	Eye Length (inches)		
				Vert.	60°	45°			30°	
1/4	1	4.3	3.7	8.6	7.4	6.1	4.3	6	12	1
5/16	1-1/4	6.6	5.8	13	12	9.4	6.6	6	12	2
3/8	1-1/2	9.5	8.3	19	16	13	9.5	7-1/2	13	3
7/16	1-3/4	13	11	26	22	18	13	9	18	4
1/2	2	17	15	34	29	24	17	10	20	5
9/16	2-3/16	21	19	42	37	30	21	12	24	6
5/8	2-1/2	26	23	52	45	37	26	12	24	8
3/4	3	37	32	74	64	52	37	15	30	11
7/8	3-1/2	50	44	100	87	71	50	17	34	15
1	4	65	57	130	113	92	65	20	40	20
1-1/8	4-1/2	82	72	164	142	116	82	22	44	25
1-1/4	5	101	88	201	174	142	101	25	50	31
1-3/8	5-1/2	121	106	242	210	171	121	27	54	38
1-1/2	6	144	126	287	249	203	144	30	60	45
1-5/8	6-1/2	166	146	333	288	235	166	32	64	53
1-3/4	7	193	169	386	334	273	193	35	70	61
1-7/8	7-1/2	219	192	438	380	310	219	37	74	70
2	8	249	218	499	432	353	249	40	80	80
2-1/4	9	311	272	622	539	440	311	45	90	101
2-1/2	10	381	333	761	659	538	381	50	100	125
2-3/4	11	455	398	910	788	643	455	55	110	151
3	12	536	469	1071	928	757	536	60	120	179
3-1/2	14	711	622	1421	1231	1005	711	70	140	244



* Rated Capacities Basket Hitch based on D/d ratio of 25 times the component rope diameter. Rated Capacities based on pin diameter no larger than natural width or less than the nominal diameter. Rated Capacities based on design factor of 5. Horizontal sling angles of less than 30° shall not be used.
 ** See Choker Hitch Rated Capacity Adjustment on page 31. All capacities in tons of 2,000 lbs. All eye and fitting dimensions in inches.