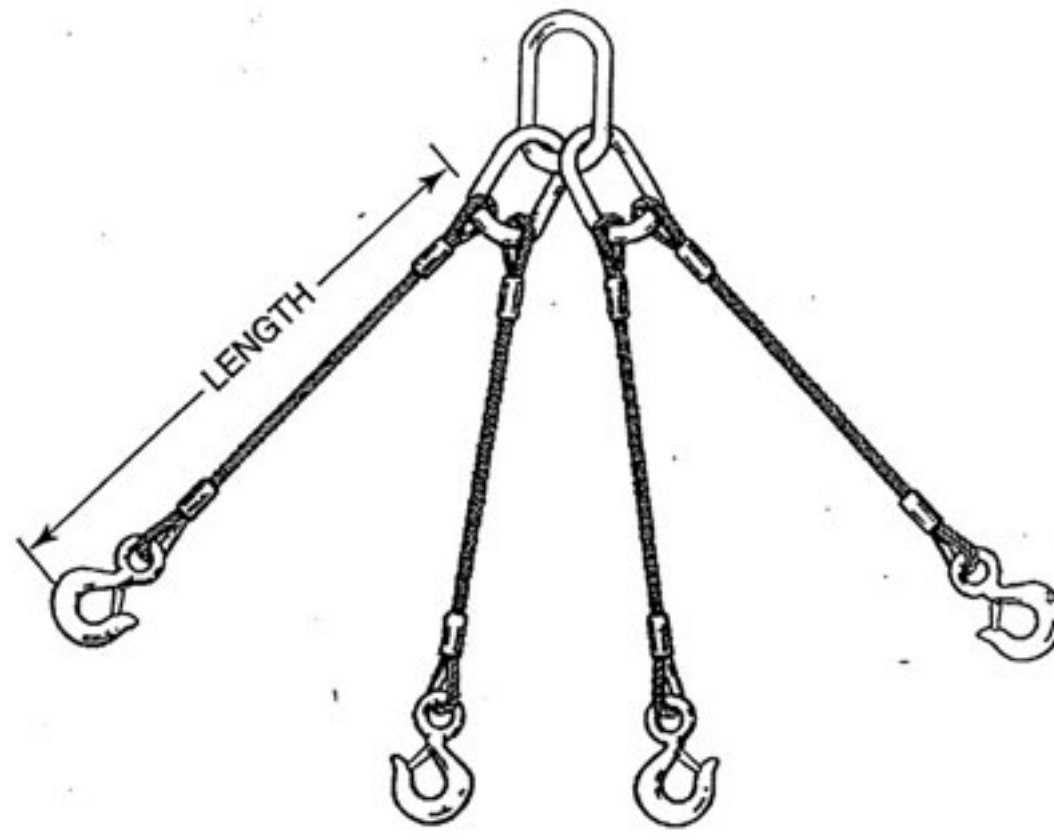


4-Leg Bridle



MECHANICAL SPLICE

IWRC

4 - LEG BRIDLE

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		60°		45°		30°	
	EIPS	EEIPS	EIPS	EEIPS	EIPS	EEIPS	EIPS	EEIPS
1/4	2.6	2.8	2.2	2.4	1.8	2.0	1.3	1.4
5/16	4.0	4.4	3.5	3.8	2.8	3.1	2.0	2.2
3/8	5.7	6.3	5.0	5.5	4.1	4.5	2.9	3.2
7/16	7.8	8.5	6.7	7.4	5.5	6.0	3.9	4.3
1/2	10	11	8.8	9.6	7.1	7.8	5.1	5.5
9/16	13	14	11	12	9.0	9.9	6.4	7.0
5/8	16	17	14	15	11	12	7.8	8.6
3/4	22	25	19	21	16	17	11	12
7/8	30	33	26	29	21	24	15	17
1	39	43	34	37	28	31	20	22
1 - 1/8	48	---	42	---	34	---	24	---
1 - 1/4	59	---	51	---	42	---	30°	---
1 - 3/8	71	---	62	---	50	---	36	---
1 - 1/2	84	---	73	---	60	---	42	---
1 - 5/8	98	---	85	---	69	---	49	---
1 - 3/4	113	---	98	---	80	---	57	---
1 - 7/8	129	---	112	---	91	---	64	---
2	147	---	127	---	104	---	73	---
2 - 1/8	159	---	138	---	113	---	80	---
2 - 1/4	178	---	154	---	126	---	89	---
2 - 3/8	197	---	171	---	139	---	99	---
2 - 1/2	217	---	188	---	154	---	109	---
2 - 5/8	238	---	206	---	169	---	119	---
2 - 3/4	260	---	225	---	184	---	130	---
2 - 7/8	282	---	244	---	200	---	141	---
3	306	---	265	---	216	---	153	---
3 - 1/8	330	---	286	---	233	---	165	---
3 - 1/4	354	---	307	---	250	---	177	---
3 - 3/8	381	---	330	---	269	---	190	---
3 - 1/2	406	---	352	---	287	---	203	---

RATED CAPACITIES BASKET HITCH BASED ON D/d RATION OF 25
 RATED CAPACITIES BASED ON PIN DIAMETER NO LARGER THAN NATURAL EYE WIDTH
 OR THAN THE NOMINAL SLING DIAMETER
 RATED CAPACITIES BASED ON DESIGN FACTOR OF 5
 HORIZONTAL SLING ANGLES LESS THAN 30 DEGREES SHALL NOT BE USED