

CWR WIRE ROPE 3-LEG BRIDLES

RATED CAPACITY IN TONS OF 2,000 LBS

RATED CAPACITIES SHOWN APPLY ONLY TO 6X19 AND 6X36 EIPS BRIGHT CLASSIFICATION WIRE ROPE

Rope Diameter (Inches)	90°	60°	45°	30°
1/4"	1.9	1.7	1.4	.97
5/16"	3.0	2.6	2.1	1.5
3/8"	4.3	3.7	3.0	2.2
7/16"	5.8	5.0	4.1	2.9
1/2"	7.6	6.6	5.4	3.8
9/16"	9.6	8.3	6.8	4.8
5/8"	12	10	8.3	5.9
3/4"	17	15	12	8.4
7/8"	23	20	16	11
1"	29	26	21	15
1-1/8"	36	31	26	18
1-1/4"	44	38	31	22
1-3/8"	53	46	38	27
1-1/2"	63	55	45	32
1-5/8"	73	63	52	37
1-3/4"	85	74	60	42
2"	110	95	78	55
2-1/4"	133	116	94	67
2-1/2"	163	141	115	82

- RATED CAPACITIES BASKET HITCH BASED ON D/d RATIO OF 25 TO 1
- RATED CAPACITIES BASED ON PIN DIAMETER NO LARGER THAN 1/2 THE LENGTH OF THE NATURAL EYE OR LESS THAN THE NOMINAL SLING DIAMETER
- RATED CAPACITIES BASED ON DESIGN FACTOR OF 5
- HORIZONTAL SLING ANGLES LESS THAN 30 DEGREES SHALL NOT BE USED

