



CERTIFIED WIRE ROPE  
& TESTING INC.  
*Wild Rose™* Strand

INSIGHT — INTEGRITY — INNOVATION

Wire Rope													
		LBS. PER FT.	W.L.L. LBS.	W.L.L. LBS.	W.L.L. LBS.	2 LEG BRIDLE			3 LEG BRIDLE			4 LEG BRIDLE	
DIA.		VERT.	CHOKER	BASKET	30 DEG.	45 DEG.	60 DEG.	30 DEG.	45 DEG.	60 DEG.	30 DEG.	45 DEG.	60 DEG.
1/4"	0.116	1,300	960	2,600	1,300	1,820	2,200	1,940	2,800	3,400	2,600	3,600	4,400
5/16"	0.18	2,000	1,480	4,000	2,000	2,800	3,400	3,000	4,200	5,200	4,000	4,600	7,000
3/8"	0.26	2,800	2,200	5,600	2,800	4,000	5,000	4,400	6,000	7,400	5,800	8,200	10,000
7/16"	0.35	3,800	2,800	7,600	3,800	5,400	6,800	5,800	8,200	10,000	7,800	11,000	13,400
1/2"	0.46	5,000	3,800	10,000	5,000	7,200	8,800	7,600	10,800	12,200	10,200	14,200	17,600
9/16"	0.59	6,400	4,800	12,800	6,400	9,000	11,000	9,600	13,600	16,600	12,800	18,000	22,000
5/8"	0.72	7,800	5,800	15,600	7,800	11,000	13,600	11,800	16,600	20,000	15,600	22,000	28,000
3/4"	1.04	11,200	8,200	22,400	11,200	15,800	19,400	16,800	24,000	30,000	22,000	32,000	38,000
7/8"	1.42	15,200	11,200	30,400	15,200	22,000	26,000	22,000	32,000	40,000	30,000	42,000	52,000
1"	1.85	19,600	14,400	39,200	19,600	28,000	34,000	30,000	42,000	52,000	40,000	56,000	68,000
1-1/8"	2.34	24,000	18,200	48,000	24,000	34,000	42,000	36,000	52,000	62,000	48,000	68,000	84,000
1-1/4"	2.89	30,000	22,000	60,000	30,000	42,000	52,000	44,000	62,000	76,000	60,000	84,000	102,000
1-3/8"	3.50	36,000	26,000	72,000	36,000	50,000	62,000	54,000	76,000	92,000	72,000	100,000	124,000
1-1/2"	4.16	42,000	32,000	84,000	42,000	60,000	74,000	64,000	90,000	110,000	84,000	120,000	146,000
1-5/8"	4.88	48,000	36,000	98,000	48,000	70,000	84,000	74,000	104,000	126,000	98,000	138,000	170,000
1-3/4"	5.67	56,000	42,000	112,000	56,000	80,000	98,000	84,000	120,000	148,000	114,000	160,000	196,000
1-7/8"	6.50	64,000	48,000	128,000	64,000	92,000	112,000	96,000	136,000	168,000	128,000	182,000	224,000
2"	7.39	74,000	56,000	148,000	74,000	104,000	126,000	110,000	156,000	190,000	146,000	208,000	254,000

WORKING LOAD LIMITS ARE BASED ON CATALOGUE BREAKING STRENGTHS OF NEW EIPS IWRC WIRE ROPE (1/4"-7/8") 6X19 CLASS (1"-2") 6X37 CLASS

NEVER EXCEED THE WORKING LOAD LIMIT  
INSPECT EACH SLING BEFORE USE  
AVOID SHOCK-LOADING

RATED CAPACITIES ARE BASED ON A SAFETY FACTOR OF 5-1  
4 LEG BRIDLE CAPACITIES ONLY VALID AS AN ENGINEERED ASSEMBLY