

WIRE ROPE SLINGS

EYE & EYE OR THIMBLE EYE SLINGS

DIAMETER INCHES	VERTICAL POUNDS	CHOKER POUNDS	BASKET POUNDS
1/4	1,300	960	2,600
5/16	2,000	1,480	4,000
3/8	2,800	2,200	5,800
7/16	3,800	2,800	7,800
1/2	5,000	3,800	10,200
9/16	6,400	4,800	12,800
5/8	7,800	5,800	15,600
3/4	11,200	8,200	22,000
7/8	15,200	11,200	30,000
1	19,600	14,400	40,000
1 1/8	24,000	18,200	48,000
1 1/4	30,000	22,000	60,000



Eye & Eye



Thimble Eye & Eye

NOTES:
 ** Rated capacity calculated on a 5:1 working load factor
 ** Rated capacities based on minimum curvature of 25xD at rope/load contact points
 ** Rated capacities based on pin diameter no larger than natural eye width or less than the nominal sling

⚠ WARNING MAXIMUM RATED CAPACITIES FOR NEW SLINGS. **⚠ DO NOT EXCEED**

MEASURING WIRE ROPE SLINGS

Wire Rope eye and eye slings are measured pull to pull. Multi-Leg bridle slings are all measured from thimble to hook. (Not including the master link):

WIRE ROPE HARDWARE



Sliding Choker Hook



Heavy Duty Thimble



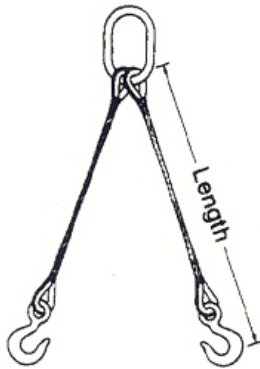
Eye Bolt



Wire Rope Clip

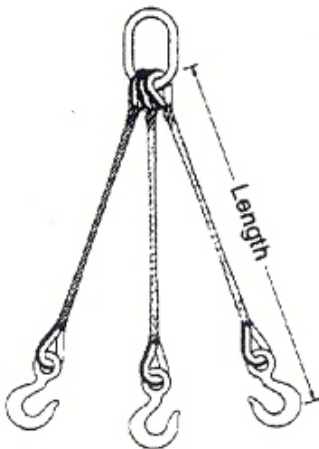
WIRE ROPE BRIDLES

2 LEG BRIDLES



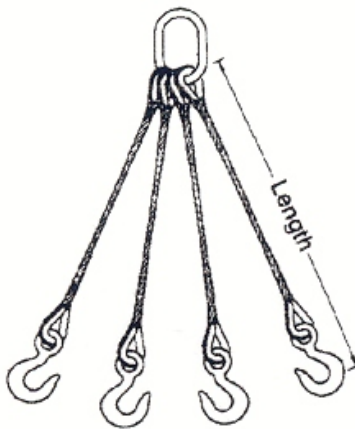
DIAMETER INCHES	60°	45°	30°	MASTER LINK	ALLOY HOOK
1/4	2,210	1,820	1,300	1/2"	1 T
5/16	3,400	2,800	2,000	1/2"	1 T
3/8	4,760	3,920	2,800	1/2"	1.5 T
7/16	6,460	5,320	3,800	1/2"	2 T
1/2	8,500	7,000	5,000	5/8"	3 T
9/16	10,880	8,960	6,400	3/4"	4.5 T
5/8	13,260	10,920	7,800	1"	4.5 T
3/4	19,040	15,680	11,200	1"	7 T
7/8	25,840	21,280	15,200	1-1/4"	11 T
1	33,320	27,440	19,600	1-1/4"	11 T
1 1/8	40,800	33,600	24,000	1-1/2"	15 T
1 1/4	51,000	42,000	30,000	1-1/2"	15 T

3 LEG BRIDLES



DIAMETER INCHES	60°	45°	30°	MASTER LINK	ALLOY HOOK
1/4	3,400	2,800	1,940	1/2"	1 T
5/16	5,200	4,200	3,000	3/4"	1 T
3/8	7,400	6,000	4,400	3/4"	1.5 T
7/16	10,000	8,200	5,800	3/4"	2 T
1/2	13,200	10,800	7,600	1"	3 T
9/16	16,600	13,600	9,600	1"	4.5 T
5/8	20,000	16,600	11,800	1"	4.5 T
3/4	30,000	24,000	16,800	1 1/4"	7 T
7/8	40,000	32,000	22,000	1 1/2"	11 T
1	52,000	42,000	30,000	1 3/4"	11 T
1 1/8	62,000	52,000	36,000	1 3/4"	15 T
1 1/4	76,000	62,000	44,000	2"	15 T

4 LEG BRIDLES



DIAMETER INCHES	60°	45°	30°	Sub-Assembly	ALLOY HOOK
1/4	4,400	3,600	2,600	3/4"	1 T
5/16	7,000	5,600	4,000	3/4"	1 T
3/8	10,000	8,200	5,800	1"	1.5 T
7/16	13,400	11,000	7,800	1"	2 T
1/2	17,600	14,200	10,200	1"	3 T
9/16	22,000	18,000	12,800	1"	4.5 T
5/8	28,000	22,000	15,600	1 1/4"	4.5 T
3/4	38,000	32,000	22,000	1 1/4"	7 T
7/8	52,000	42,000	30,000	2"	11 T
1	68,000	56,000	40,000	2"	11 T
1 1/8	84,000	68,000	48,000	2"	15 T
1 1/4	102,000	84,000	60,000	2 1/4"	15 T

⚠ WARNING MAXIMUM RATED CAPACITIES FOR NEW SLINGS. **⚠ DO NOT EXCEED**