



## WIRE ROPE SLINGS

### TUFF-LIFT Wire Rope Slings



- All wire rope used meets API specifications
- Flemish splice high efficiency eyes
- XIP strength increases capacity
- Customized to specifications
- Manufactured in accordance with ASME B30.9 standards
- All Titan Supply slings are manufactured using Crosby sleeves

**! WARNING**  
See wire rope technical data page  
For inspection & removal criteria



**! WARNING**  
Follow OSHA, ANSI B30.9 and  
Manufacturer's Guidelines.  
Can fail if damaged, misused or overloaded.  
Inspect before use.  
Use only if trained. Do not exceed rated capacity.  
Protect sling from contact with edges.  
DEATH or INJURY can occur from improper use  
or maintenance.

WIRE ROPE SIZE (in.)	STD. EYE SIZE (in.)	XIP			APPROX. WEIGHT (lbs./ft.)
		VERTICAL	CHOKER	BASKET	
1/4	4	1300	975	2600	0.1
5/16	6	2000	1500	4000	0.2
3/8	6	2800	2100	5600	0.3
7/16	8	3800	2850	7600	0.4
1/2	8	5000	3750	10000	0.5
9/16	10	6400	4800	12800	0.6
5/8	10	7800	5800	15600	0.8
3/4	12	11200	8200	22400	1.1
7/8	14	15200	11400	30400	1.5
1	16	19600	14700	39200	1.9
1 1/8	18	24000	18000	48000	2.5
1 1/4	20	30000	22500	60000	3.0
1 3/8	22	36000	27000	72000	3.7
1 1/2	24	42000	31500	84000	4.4
1 5/8	26	48000	36000	96000	5.0
1 3/4	28	56000	42000	112000	5.7

WIRE ROPE SIZE (in.)	STD. EYE SIZE (in.)	XIP			APPROX. WEIGHT (lbs./ft.)
		VERTICAL	CHOKER	BASKET	
2	32	74000	55500	148000	7.4
2 1/8	36	80000	62000	160000	8.4
2 1/4	36	88000	66000	176000	9.4
2 3/8	40	98000	76000	196000	11.6
2 1/2	40	108000	81000	216000	14.0
2 5/8	44	120000	92000	240000	14.6
2 3/4	44	130000	102000	260000	15.3
2 7/8	48	142000	110000	284000	15.9
3	48	154000	120000	308000	16.6
3 1/8	64	164000	128000	328000	18.1
3 1/4	64	178000	138000	356000	19.5
3 3/8	72	190000	148000	380000	21.1
3 1/2	72	204000	158000	480000	22.7
3 3/4	80	230000	172500	460000	25.2
4	90	260000	195000	520000	28.9

5:1 Design Factor Working Load Limit in Pounds

### Standard Options

