



## T & D Ultra-Flex™ Wire Rope Slings

US Patent #5,561,973

This wire rope sling is an extremely flexible product with great applications for general rigging purposes in the transportation and distribution industry. It makes a fantastic choker sling especially when setting or removing utility poles. Development was through a committee composed of utility company workers and members of the SLINGMAX® design team. Actual field testing was used to determine merits of the final product.



### T&D ULTRA-FLEX™ SLINGS TECHNICAL CHART

Component Wire Rope	Standard Eye Size	Finished Diameter	Vertical Rated Capacity (Tons)	Choker Rated Capacity (Tons)	Basket Rated Capacity (Tons)	Weight Per Ft. (Lbs.)
5/32"	10"	5/8"	1.7	1.3	3.4	.40
3/16"	12"	3/4"	2.6	1.9	5.2	.59
7/32"	14"	7/8"	3.5	2.6	7.0	.77
1/4"	16"	1"	4.6	3.4	9.2	.99
5/16"	18"	1 1/4"	7.0	5.2	14.0	1.56
3/8"	20"	1 1/2"	10.0	7.5	20.0	2.19

**NOTE:** Vertical rated capacity is based on 5:1 Design Factor, EIP, IWRC or GAC.  
 Bending radius of the sling body is 5:1 where D is the Pin or Load and d is the sling body.  
 D/d of loops: 1:1 where D is the pin and d is the sling body diameter.

## **! 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.