



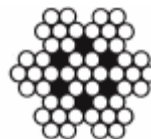
# STRAND and BRIDGE ROPE

Read important warnings and information in T.O.C. > GENERAL WARNINGS and WIRE ROPE

Strand is not intended for operation over sheaves or drums. It should be used only where very infrequent flexing will occur.



1 x 7



7 x 7

## 1 x 7 GALVANIZED STEEL STRAND

According to ASTM A 475, class "A" coating, left regular lay, Extra High Strength.

Diameter in Inches	Approx. Wt. per 1000 Ft. in Pounds	Breaking Strength in Pounds*
3/16	73	3,990
1/4	121	6,650
5/16	205	11,200
3/8	273	15,400
1/2	517	26,900

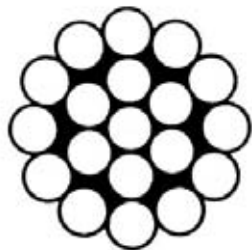
## 7 x 7 GALVANIZED BRIDGE ROPE

According to ASTM A 603, class "A" coating, right regular lay.

Diameter in Inches	Approx. Wt. per 1000 Ft. in Pounds	Breaking Strength in Tons*
1/2	.42	11.5
5/8	.65	18.0
3/4	.95	26.0
7/8	1.28	35.0
1	1.67	45.7

## 1 x 19 STAINLESS STEEL STRAND, TYPE 316

Left Regular Lay.



Diameter in Inches	Approx. Wt. per 1000 Ft. in Pounds	Breaking Strength in Pounds*
1/16	8.5	500
3/32	20	1,200
1/8	35	1,780
5/32	55	2,800
3/16	77	4,000
7/32	102	5,350
1/4	135	6,900
5/16	210	10,600
3/8	300	14,800

\* Listed for comparison only. Design factors vary between 6:1 and 3:1 depending on application.

## WIRE ROPE CUTTERS

**CAUTION: ALWAYS WEAR SAFETY GOGGLES.**

Read important warnings and information in T.O.C. > GENERAL WARNINGS.



Model Number	Cutting Capacity	Approx. Weight per each in Pounds
RC 8	3/16"	1.3
RC 450	3/8"	3.1
RC 800	9/16"	7.5