MacWhyte

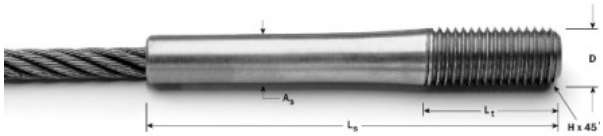
Results by Design




PRODUCT CATALOG

Threaded Stud SW-702

- For applications that require a simple threaded assembly
- Equivalent to SA156 Series
- **View Dimensions Chart**



You can depend on the tolerances with this assembly. The standard stud material is carbon steel, but stainless steel and higher strength steels are also available. We furnish the studs without wrench flats unless specified on the order. Please indicate dimensions across the flats, the number of sides, and the location on the fitting.

When measuring the thread length, use the minimum dimensions to make use of existing qualified designs. Thread length may be increased if desired. The standard thread used is Right Hand National Coarse Class 2A, but other threads are available on request.

Please specify the L_S, L_t and D.

Custom designs with different fitting lengths and thread diameters are available, but that may reduce the assembly's rated capacity.

Dimensions for Threaded Stud SW-702

Dash No.	Rope Dia.	D	L_t	Approx. L_S	A_S
2	1/16	10	1/2	1 1/4	5/32
3	3/32	1/4	1/2	1 13/32	7/32
4	1/8	1/4	3/4	1 7/8	7/32
5	5/32	5/16	7/8	2 1/2	1/4
6	3/16	3/8	1	2 7/8	5/16
7	7/32	7/16	1	3	3/8
8	1/4	1/2	1 1/8	3 5/16	7/16
9	9/32	9/16	1 1/4	3 11/16	1/2
10	5/16	5/8	1 1/2	4 1/8	9/16
12	3/8	3/4	1 5/8	5 1/8	5/8
14	7/16	3/4	1 7/8	5 13/16	5/8
16	1/2	7/8	2 1/4	6 5/8	3/4
18	9/16	1	2 1/2	7 3/8	7/8
20	5/8	1 1/8	3	8 1/4	1
24	3/4	1 3/8	3 1/4	9 3/8	1 1/4
28	7/8	1 1/2	3 1/2	10 5/8	1 3/8
32	1	1 3/4	4 3/8	12 3/4	1 9/16
36	1 1/8	2	4 3/4	13 3/4	1 3/4
40	1 1/4	2 1/4	5 1/8	15 1/2	2
44	1 3/8	2 1/2	5 1/2	16 1/2	2 1/4

All dimensions are in inches.

RELATED INFORMATION

View Tuf-Grip Assemblies Handbook

MacWhyte, a WireCo WorldGroup brand, understands that results matter and we produce high quality wire rope and wire rope assemblies that perform to your exacting specifications. We employ the most experienced, talented, licensed engineers in the industry to design solutions for your most complex mechanical systems. Find out for yourself how MacWhyte wire ropes and custom assemblies prove themselves time and time again in the field. **MacWhyte: Results by Design.**