



SS Stainless Steel

Specification

- Base / tapped socket
 - Steel, yellow zinc plated
 - Stainless steel AISI 303
- Tapped socket, hardened



ST
NI

- Rubber cap
Neoprene®, non-skid
- *Elastomer Characteristics* → page 2135
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

On request

- Additional thread sizes

Information

Unlike the standard glue-on non-skid elastomer pad, TNSM “SnapLock”™ leveling mounts offer a unique snap-on elastomer cap that gives greater stability to non-skid application requirements. It is especially durable when equipment needs to be moved or repositioned.

These leveling mounts were developed for applications where the mount needs to be easily removed, a longer than standard stud needs to be attached or the equipment already has a fixed stud on it.

The mount swivels 7 1/2° to all sides of the center line to adjust to uneven surfaces.

To insure a proper leveling mount size, divide the machine weight by the number of mounts required. This will equal the pounds or load per mount.

see also...

- “SnapLock”™ Leveling Mounts SNSM (Threaded Stud Type) → page 1464
- Leveling Feet GN 343.1 (Steel, with or without Plastic / Rubber Cap) → page 1466
- Leveling Feet GN 343.5 (Stainless Steel, with or without Plastic / Rubber Cap) → page 1470

<p>How to order (Inch)</p> <p>TNSM-1.00-1/4X20-ST</p>	<p>1 Base diameter d₁</p> <p>2 Thread d₂</p> <p>3 Material</p>
<p>How to order (Metric)</p> <p>TNSM-2.50-M16-NI</p>	<p>1 Base diameter d₁</p> <p>2 Thread d₂</p> <p>3 Material</p>

Inch table

Dimensions in: inches - *millimeters*

d₁	d₂ Thread	l₁	l₂ Cap height	A/F	t	Max. load
1.00 25.4	1/4 x 20	0.69 17.5	0.22 5.6	0.50 12.7	0.17 4.3	750 lbf 3336.16 N
1.00 25.4	1/4 x 28	0.69 17.5	0.22 5.6	0.50 12.7	0.17 4.3	750 lbf 3336.16 N
1.25 31.8	5/16 x 18	0.88 22.4	0.22 5.6	0.63 16.0	0.21 5.3	1875 lbf 8340.41 N
1.25 31.8	3/8 x 16	0.88 22.4	0.22 5.6	0.63 16.0	0.21 5.3	2800 lbf 12455.02 N
1.25 31.8	3/8 x 24	0.88 22.4	0.22 5.6	0.63 16.0	0.21 5.3	2475 lbf 11009.34 N
1.88 47.8	1/2 x 13	1.12 28.4	0.31 7.9	0.75 19.1	0.25 6.4	3750 lbf 16680.83 N
1.88 47.8	1/2 x 20	1.12 28.4	0.31 7.9	0.75 19.1	0.25 6.4	3000 lbf 13344.66 N
2.50 63.5	5/8 x 11	1.25 31.8	0.37 9.4	0.88 22.4	0.35 8.9	4500 lbf 20016.99 N
2.50 63.5	5/8 x 18	1.25 31.8	0.37 9.4	0.88 22.4	0.35 8.9	3750 lbf 16680.83 N
3.00 76.2	3/4 x 10	1.50 38.1	0.54 13.7	1.06 26.9	0.32 8.1	5550 lbf 24687.63 N
3.00 76.2	3/4 x 16	1.50 38.1	0.54 13.7	1.06 26.9	0.32 8.1	4650 lbf 20684.23 N

Metric table

Dimensions in: millimeters - *inches*

d₁	d₂ Thread	l₁	l₂ Cap height	A/F	t	Max. load
25.4 1.00	M 8	17.5 0.69	5.6 0.22	12.7 0.50	4.3 0.17	3336.16 N 750 lbf
31.8 1.25	M 10	22.4 0.88	5.6 0.22	16.0 0.63	5.3 0.21	12455.02 N 2800 lbf
47.8 1.88	M 12	28.4 1.12	7.9 0.31	19.1 0.75	6.4 0.25	16680.83 N 3750 lbf
63.5 2.50	M 16	31.8 1.25	9.4 0.37	22.4 0.88	8.9 0.35	20016.99 N 4500 lbf
76.2 3.00	M 20	38.1 1.50	13.7 0.54	26.9 1.06	8.1 0.32	24687.63 N 5550 lbf

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

