



SS Stainless Steel

**Specification**

- Base / tapped socket
  - Steel, yellow zinc plated **ST**
  - Stainless steel **NI**
  - European Standard No. 1.4305 (AISI 303)
  - Tapped socket, hardened
- Rubber cap
  - Neoprene®, non-skid
- **RoHS compliant**



**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)
- Leveling Feet GN 343.1 (Steel, with or without Plastic / Rubber Cap)
- Leveling Feet GN 343.5 (Stainless Steel, with or without Plastic / Rubber Cap)

**On request**

- Additional thread sizes

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

### Inch table

Dimensions in: inches - *millimeters*

<b>d<sub>1</sub></b>	<b>d<sub>2</sub></b> Thread	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b> Cap height	<b>A/F</b>	<b>t</b>	<b>Max. load</b>
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*

<b>d<sub>1</sub></b>	<b>d<sub>2</sub></b> Thread	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b> Cap height	<b>A/F</b>	<b>t</b>	<b>Max. load</b>
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

