



SS Stainless Steel

Specification

- Base / threaded stud with ball end
 - Steel, yellow zinc plated **ST**
 - Stainless steel AISI 303 **NI**
- Threaded stud with ball end, hardened and machined from solid bar
- 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, SNSM “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.

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

A coupling nut is not recommended to use for installation. Use a nut or tapped hole of 1 - 1 1/2 times the thread diameter of the threaded stud.

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.

The jam nut is a standard part of the assembly.

see also...

- “SnapLock”™ Leveling Mounts *TNSM (Tapped Socket Type)* → page 1462
- *Leveling Feet GN 343.2 (Steel, with or without Plastic / Rubber Cap)* → page 1466
- *Leveling Feet GN 343.6 (Stainless Steel, with or without Plastic or Rubber Cap)* → page 1470

<p>How to order (Inch)</p> <p>1 2 3 4</p> <p>SNSM-1.00-1/4X20-1.25-ST</p>	<p>1 Base diameter d₁</p> <p>2 Thread d₂</p> <p>3 Stud length l₁</p> <p>4 Material</p>
<p>How to order (Metric)</p> <p>1 2 3 4</p> <p>SNSM-2.50-M16-2.00-NI</p>	<p>1 Base diameter d₁</p> <p>2 Thread d₂</p> <p>3 Stud length l₁</p> <p>4 Material</p>

Inch table

Dimensions in: inches - millimeters

1 d ₁	2 d ₂ Thread	3 l ₁	l ₂	l ₃ Cap height	A/F	Max. load
1.00 25.4	1/4 x 20	1.25 31.8	0.69 17.5	0.22 5.6	0.50 12.7	750 lbf 3336.16 N
1.00 25.4	1/4 x 20	2.50 63.5	0.69 17.5	0.22 5.6	0.50 12.7	750 lbf 3336.16 N
1.00 25.4	1/4 x 28	1.25 31.8	0.69 17.5	0.22 5.6	0.50 12.7	580 lbf 2579.96 N
1.25 31.8	5/16 x 18	2.00 50.8	0.88 22.4	0.22 5.6	0.63 16.0	1875 lbf 8340.41 N
1.25 31.8	5/16 x 18	4.00 101.6	0.88 22.4	0.22 5.6	0.63 16.0	1875 lbf 8340.41 N
1.25 31.8	3/8 x 16	2.00 50.8	0.88 22.4	0.22 5.6	0.63 16.0	2800 lbf 12455.02 N
1.25 31.8	3/8 x 16	4.00 101.6	0.88 22.4	0.22 5.6	0.63 16.0	2800 lbf 12455.02 N
1.25 31.8	3/8 x 24	2.00 50.8	0.88 22.4	0.22 5.6	0.63 16.0	2475 lbf 11009.34 N
1.88 47.8	1/2 x 13	2.00 50.8	1.12 28.4	0.31 7.9	0.75 19.1	3750 lbf 16680.83 N
1.88 47.8	1/2 x 13	4.00 101.6	1.12 28.4	0.31 7.9	0.75 19.1	3750 lbf 16680.83 N
1.88 47.8	1/2 x 20	2.00 50.8	1.12 28.4	0.31 7.9	0.75 19.1	3000 lbf 13344.66 N
2.50 63.5	5/8 x 11	2.00 50.8	1.25 31.8	0.37 9.4	0.88 22.4	4500 lbf 20016.99 N
2.50 63.5	5/8 x 11	4.00 101.6	1.25 31.8	0.37 9.4	0.88 22.4	4500 lbf 20016.99 N
2.50 63.5	5/8 x 18	2.00 50.8	1.25 31.8	0.37 9.4	0.88 22.4	3750 lbf 16680.83 N
3.00 76.2	3/4 x 10	2.00 50.8	1.50 38.1	0.54 13.7	1.06 26.9	5550 lbf 24687.63 N
3.00 76.2	3/4 x 10	4.00 101.6	1.50 38.1	0.54 13.7	1.06 26.9	5550 lbf 24687.63 N
3.00 76.2	3/4 x 16	2.00 50.8	1.50 38.1	0.54 13.7	1.06 26.9	4650 lbf 20684.23 N

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂ Thread	3 l ₁	l ₂	l ₃ Cap height	A/F	Max. load
25.4 1.00	M 8	31.8 1.25	17.5 0.69	5.6 0.22	12.7 0.50	3336.16 N 750 lbf
31.8 1.25	M 10	50.8 2.00	22.4 0.88	5.6 0.22	16.0 0.63	12455.02 N 2800 lbf
47.8 1.88	M 12	50.8 2.00	28.4 1.12	7.9 0.31	19.1 0.75	16680.83 N 3750 lbf
63.5 2.50	M 16	50.8 2.00	31.8 1.25	9.4 0.37	22.4 0.88	20016.99 N 4500 lbf
76.2 3.00	M 20	50.8 2.00	38.1 1.50	13.7 0.54	26.9 1.06	24687.23 N 5550 lbf