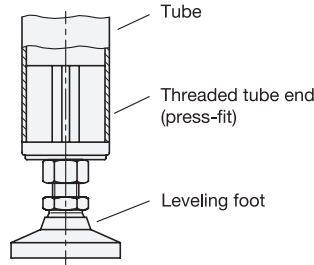


Application example



Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Black, matte finish
- Temperature resistant up to 212 °F (100 °C)
- Tapped insert
Brass, nickel plated
- *Plastic Characteristics* → page 2135
- **RoHS compliant**

On request

- Additional sizes

Information

EN 448 threaded tube ends enable threaded studs to be installed in tubes, e.g. to accommodate threaded leveling feet. Installed by using a plastic mallet, the tube ends are help in position by the slightly tapered body.

The values of the static load capacity given in the table are guide values. Exceeding these values can lead to permanent deformation or breakage of the tube end.

see also...

- *Threaded Tube Ends EN 448 (Plastic, Round Type)* → page 1576
- *Threaded Tube Ends SN 993 (Plastic, Square Type, without Insert)* → page 1573
- *Threaded Tube Ends GN 992 (Aluminium / Stainless Steel)* → page 1581

<p>How to order</p> <p>EN 448-V1.50-V1.26-3/8X16</p>	1	Outer square s_1
	2	Inner square s_2
	3	Thread d

Inch table

Dimensions in: inches - *millimeters*

S ₁ Outer <input type="checkbox"/>	S ₂ Inner <input type="checkbox"/>		d Thread Ø - t Thread depth				l ₁	l ₂	Static load		
	V 1.50	V 1.26	V 1.37	3/8 x 16-0.39	1/2 x 13-0.39	5/8 x 11-0.59			3/4 x 10-0.79	3/8 x 16 - 5/8 x 11	3/4 x 10
										1349 lbf 6000 N	1798 lbf 8000 N
							1.50 38.1	0.31 7.9			
							1.77 45.0	0.39 9.9		1349 lbf 6000 N	1911 lbf 8500 N

Metric table

Dimensions in: millimeters - *inches*

S ₁ Outer <input type="checkbox"/>	S ₂ Inner <input type="checkbox"/>		d Thread Ø - t Thread depth								l ₁	l ₂	Static load		
	V 20*	V 16	-	-	-	M 8-10	-	-	-	-			-	-	M8 - M16
														4000 N 899 lbf	-
											23 0.91	5 0.20	4000 N 899 lbf	-	
											23 0.91	5 0.20	4000 N 899 lbf	-	
											26 1.02	6 0.24	4500 N 1012 lbf	-	
											26 1.02	6 0.24	4500 N 1012 lbf	-	
											31 1.22	6 0.24	4500 N 1012 lbf	-	
											31 1.22	6 0.24	4500 N 1012 lbf	-	
											38 1.50	8 0.31	6000 N 1349 lbf	6000 N 1349 lbf	
											38 1.50	8 0.31	6000 N 1349 lbf	6000 N 1349 lbf	
											38 1.50	8 0.31	6000 N 1349 lbf	8000 N 1798 lbf	
											38 1.50	8 0.31	6000 N 1349 lbf	8000 N 1798 lbf	
											45 1.77	10 0.39	6000 N 1349 lbf	8500 N 1911 lbf	
											45 1.77	10 0.39	6000 N 1349 lbf	8500 N 1911 lbf	
											45 1.77	10 0.39	6000 N 1349 lbf	8500 N 1911 lbf	

*For GN 990 construction tubings

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

