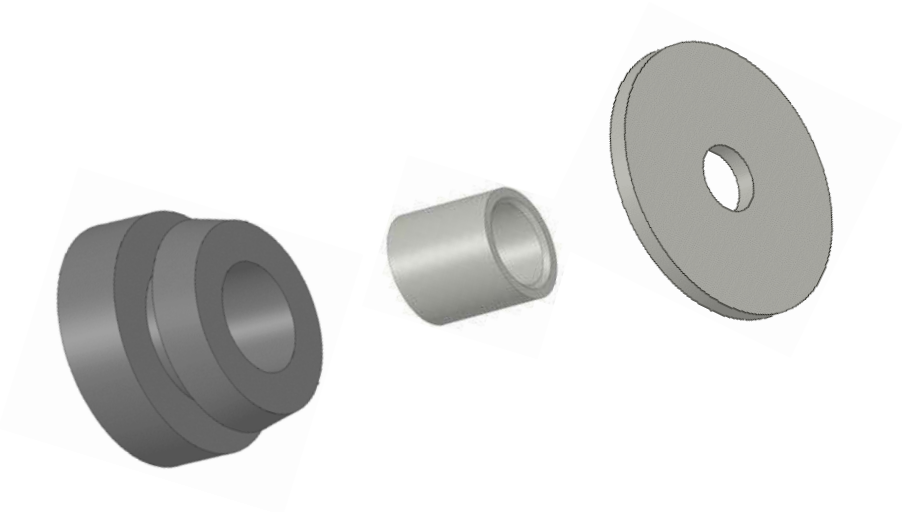
Universal Mount - Type TE4611



Applications

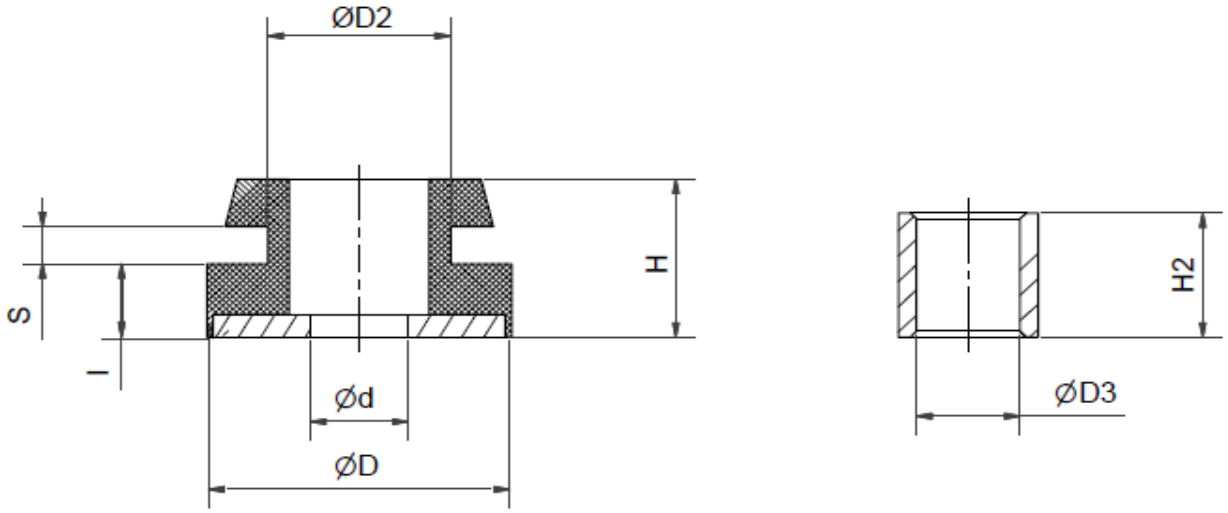
- Instruments
- Measuring Equipment
- Computer Hardware
- HVAC Equipment
- Automotive

The TE-4611 is a 2-piece mount that is used to isolate vibration between two adjoining components, and is also supplied with a Fail-Safe Washer incase the assembly is not installed into a Blind hole.

It is designed for the Rubber Body to be inserted into a 15mm Diameter Hole - usually into 3mm thick steel plate.

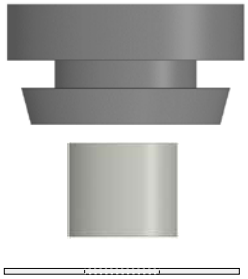
Once inserted into position, the Steel Inner Sleeve is then pushed into position and the assembly is completed via use of the Fail-Safe Washer (if required), and an M8 Bolt (Not supplied). Please see Installation Instructions overleaf.

This Mount can be used for an extensive range of equipment to prevent vibration passing through from one component to an adjoining one.



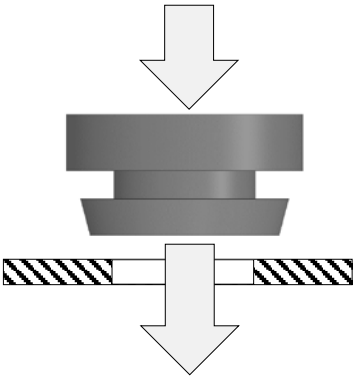
RS Ref:	Fibet Ref:	Hardness (IRHD)	D (mm)	H (mm)	d (mm)	D2 (mm)	S (mm)	I (mm)	D3 (mm)	H2 (mm)	Average Compressive Stiffness (daN/mm)	Max. Load (daN)	Max. Axial Deflection (mm)
201-2362	TE4611	50	25	14	8	15	3.3	6.5	8.5	11	100.0	100.0	1.0

TE4611 - Suggested Assembly



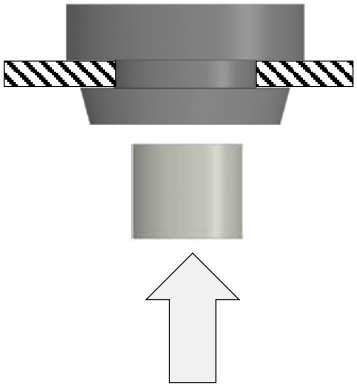
Step 1

The Mount is supplied in 3-pieces
- A Main Rubber Body
- An Inner Sleeve
- A Fail-Safe Washer



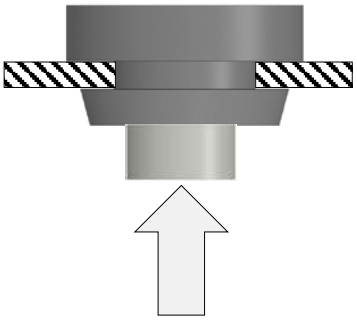
Step 2

Press the Main Body through a hole in the component. The hole needs to be Ø15mm x 3mm thick.



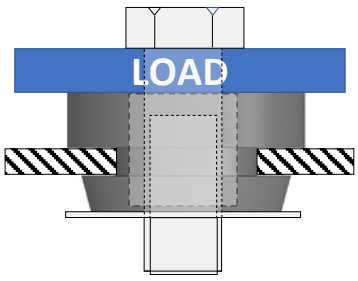
Step 3

Once the Main Body is in position, press the Inner Sleeve into the Body.



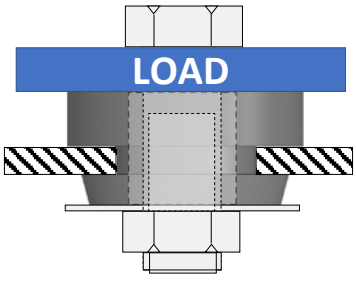
Step 4

Ensure the Sleeve is pushed fully into position.



Step 5

Apply the load.
Insert an M8 Bolt through the assembly.
Place Fail-Safe Washer - if required, into position. (unless assembling into a blind hole)



Step 6

Secure with Nut, or tighten Bolt to compress the Body.
The Inner Sleeve will prevent over-tightening, and will provide the Fail-Safe functionality.