

Fastening Bushing

for water-tight passages

Fastening bushing made of PUR

For support rail or point fastenings with threaded bolts on flat roofs.

- Optimal for fastening bushing for photovoltaic units, air-conditioning units, ventilation etc.
- Made of extra stable PUR integral hard foam and integrated rubber seal
- Seal level in accordance with flat roof guidelines
- With poured weldable collar for every roof surface
- The water-tight bushing of threaded bolts (M10 M12) or similar or threaded bots, rods or pipes (\varnothing 12–50 mm) through roofs with seal.
- Available with conection collar (Bitumen, PVC or special foil, please mention when ordering).
- Incl. sealant and stainless steel sealing cuff (Art.-No. 5141 and 5143)



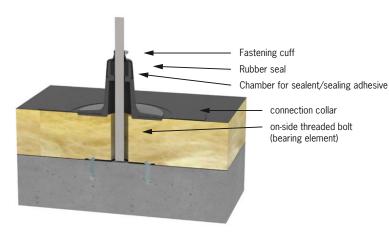
Fastening bushing made of PUR (black) Heat insulated, CFC-free, with integrated rubber seal and foamed connection collar (Bitumen, PVC or special foil)

Grumbach

Dimension | Art. No.

Fastening bushing 12 made of PUR (black) for threaded rods M10-M12 5140 Fastening bushing 30 made of PUR (black) for threaded rods, round rods or pipes Ø 12−30 mm 5141 Fastening bushings 50 made of PUR (black) for threaded rods, round rods or pipes Ø 30-50 mm 5143

Installation example fastening bushing



Fastening bushing with dowl plug screwed into insulated roof. With mounted bearing rail for e.g. PV-unit or other technical roof constructions.



Technical data fastening bushing

