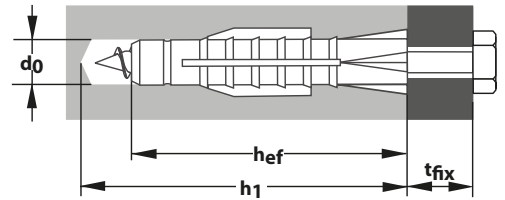




Features

- With original TRI plug
- High holding values in almost all building materials
- Secure knotting in cavities
- Expands reliably in solid brick
- Anti-rotation locks prevent rotation in the drill hole
- Optimally matched components



Pack	Item No.	Type	Content	Plug Ø	Plug length	Screw Size	Drive	Drill Ø	Screw	Min. Drill hole depth	Effective anchorage depth	Thickness Fixing
				mm	mm	ø mm		d ₀ ø mm	mm	h ₁ ≥ mm	hef mm	t _{fix} ≤ mm
	045 101 53	10/61	per pack 2x 2x 2x (16 x 8.4 x 1.4) ⊙	10	61	8.0 x 80	SW13	10	8.0 x 80	85	60	12
	045 101 42	12/71	per pack 2x 2x 2x (20 x 10.5 x 2.0) ⊙	12	71	10.0 x 90	SW17	12	10.0 x 90	95	71	10



TRI	Concrete C 20/25	Solid brick MZ 12	Vertically perforated brick ≥ Hlz12 Bulk density 1 kg/dm ³	Hollow brick ≥ Hbl2	Aerated concrete ≥ PB2, PP2	Plasterboard 12.5 mm	Gypsum fibre 12.5 mm
10/61	130 kg	80 kg	35 kg	30 kg	20 kg	-	30 kg
12/71	160 kg	120 kg	40 kg	30 kg	25 kg	-	-

- The specified holding values refer to screws with the largest screw diameter; thread shape similar to DIN 7998
- The anchoring depth of the plug must be observed
- Drilling method and drill hole cleaning must be adapted to the building material
- The recommended loads only apply to installation in the building material, not for installation in joints
- Approved plugs must be used for fixings where safety is of importance (see also www.tox.de/safety+loads)

Description & Area of Application

- For fixing of: Radiators, boilers, hot water heaters, etc.
- For fixing in: Concrete, solid brick, perforated brick, aerated concrete, gypsum plasterboard



Processing & Installation

- Create drill hole in the size of the plug diameter
- Drill into perforated brick and gypsum plasterboards without hammering in a rotary motion so that the drill hole is not too big and the webs in the perforated brick are not broken
- When drilling into gypsum plasterboard, use a wood or metal drill bit
- Use hammer drilling into concrete and solid brick
- Pre-positioned and push-through installation

