

isotak® TIA-T25-6,3**Technical information****Application**

For the fastening of waterproof membrane and tapered insulation to concrete and to thin concrete roof liner trays.

Material**Fastener**

- TIA-T25-6,3
- Case hardened carbon steel
- Durocoat® corrosion protection:
- Resistance at 15 cycles of Kesternich test according to ETAG 006 - D.3.1. and FM Approval Standard 4470 requirements
- Environment-friendly, free of chromium VI

Sleeves

- R45
- High quality polypropylene, PP

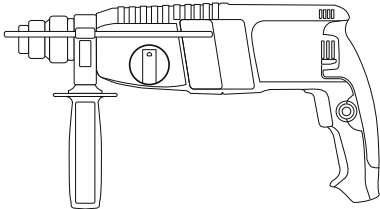
Sleeves**R45**

- Sleeve for membrane and insulation, head diameter 45 mm

Technical information

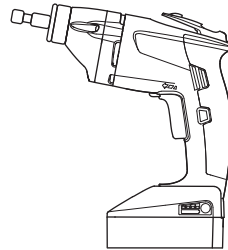
Tools and accessories

Recommendation for pre-drilling



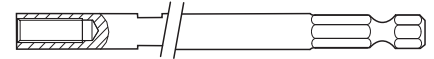
- Hammer drill with weight class 2 - 3 kg, impact energy $\leq 2,5$ J

Recommendation for installation



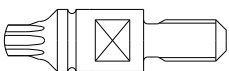
- Power screwdriver
 - 300 - 700 rpm
 - Min. 500 W
- Battery tool
 - 300 - 700 rpm
 - Min. 18 V
 - Battery with min. 2,5 Ah
- Do not use a percussion tool.

ZA1/4"-M6-300/750



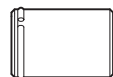
- Accessory for the manual installation in combination with a power screwdriver or battery tool

T25-32-M6



- Accessory for the manual installation in combination with a power screwdriver or battery tool

ZH-11-RING



- Accessories for the manual installation of isotak® fasteners and sleeves

AJ-M6



- Adjusting bit for the isotak® sleeve adjustment

Order information

T25 Ø 9,7 mm

KL clamping length | M magazine loaded | d thread diameter | L length | t thickness of structure | All measures in mm

		Order code			
		TIA-T25- 6,3x 70			
Product / Application	Approval	Type	d	L	Application information
<p>■ Carbon steel</p>		<p>TIA-T25- 6,3x 70 TIA-T25- 6,3x 90 TIA-T25- 6,3x 120 TIA-T25- 6,3x 150</p>			<p>Build-up: Thickness concrete deck t min. 40 mm. Edge distance: min. 50 mm</p> <p>Setting: Sd (Setting depth): min. 20 mm Depth of pilot hole to be min. 15 mm deeper than the setting depth of the fastener, depending on site conditions.</p>
<p>● Plastic</p>		<p>R 45x 15 R 45x 35 R 45x 65 R 45x 85 R 45x 105 R 45x 135 R 45x 165 R 45x 185 R 45x 225 R 45x 255 R 45x 285 R 45x 325 R 45x 365 R 45x 405 R 45x 485 R 45x 565 R 45x 645 R 45x 705</p>			<p>KL see combination table</p>