

**isotak® LBS-T25-8,0****isotak® LBS-T25-8,0**

### Technical information

#### Application

For the fastening of waterproof membrane and insulation to aerated concrete with min. quality class P 3.3 (DIN 4223-1).

#### Material

##### Fastener

- LBS-T25-8,0
- 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

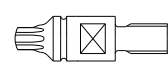
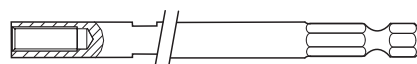
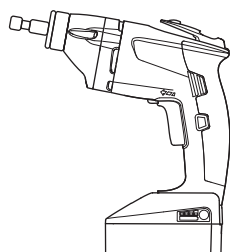
**Technical information**

**Tools and accessories**

**Recommendation for installation**

**ZA1/4"-M6-300/750**

**T25-32-M6**

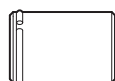


- Power screwdriver
  - 300 - 700 rpm
  - Min. 500 W
- Battery tool
  - 300 - 700 rpm
  - Min. 18 V
  - Battery with min. 2,5 Ah
- Do not use a percussion tool.

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

- 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

isotak® LBS-T25-8,0

**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

5

		LBS-T25- 8,0x 105			
Product / Application	Approval	Type	d	L	Application information
<p>■ Carbon steel</p>		LBS-T25-	8,0x	105	<p><b>Thread length TL:</b> Fastener length 105 - 185 mm: TL = 70 mm</p> <p><b>Setting:</b> Sd (Setting depth): min. 60 mm</p>
		LBS-T25-	8,0x	125	
		LBS-T25-	8,0x	145	
		LBS-T25-	8,0x	165	
		LBS-T25-	8,0x	185	
<p>● Plastic</p>		R	45x	15	<p>KL see combination table</p>
		R	45x	35	
		R	45x	65	
		R	45x	85	
		R	45x	105	
		R	45x	135	
		R	45x	165	
		R	45x	185	
		R	45x	195	
		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		