

TECHNICAL DATA SHEET

DOSTEBA RONDOLINE®-PU D125

1. PRODUCT DESCPRIPTION

Pressure-resistant and CFC-free polyurethane mounting cylinders, diameter 125 mm.

2. FIELD OF APPLICATION

For professional fastening of pipe clamps, coat-hanger supports, railings, awnings and outdoor lamps in ETICS. Light to medium loads can be fixed directly in the cylinder without thermal bridges. For high pressure loads, the cylinder is anchored in the masonry.

3. PRODUCT PROPERTIES

- ready to use
- easy and fast processing
- Free from CFC, HCFC and HFC
- fire behaviour: E according to EN 13501
- Absorption of high pressure loads
- resistant to aging

4. APPLICATION INSTRUCTIONS

APPLICATION:

Installation is carried out after the insulation materials have been bonded. Mortar residues on the substrate (wall former) must be removed before bonding the mounting elements. If possible, use the appropriate routing tools for a precisely fitting insulation board cut-out. Milling tools are only suitable for solid, mineral insulation materials to a limited extent.

Bonding is usually carried out in the KEIM ETIC and indoor climate systems over the entire surface with Pulverkleber-90 (powder adhesive-90). Bonding on wooden substrates with adhesive filler.

Screwing into the mounting cylinders is only permitted for light, non-movable loads. Heavy loads must be anchored in the substrate.

Wood or sheet metal screws as well as those with a cylindrical thread and large pitch (frame screws) are suitable for screwing into the assembly cylinders. For large tensile and transverse loads, the anchoring must be made in the substrate. Screwed connections may only be made in the usable areas provided for this purpose.

5. PACKAGING

Product name	Panel thickness [mm]	Panel size [mm]	Pieces per unit	Type of container	Length
Dosteba Rondoline-PU D90	60 - 300	Ø 90	1	piece	

Product name	Panel thickness [mm]	Panel size [mm]	Pieces per unit	Type of container	Length
Dosteba Rondoline-PU D 125	60 - 300	Ø 125	1	piece	
Fräswerkzeug für Dosteba Rondoline-PU D90			1	piece	
Fräswerkzeug für Dosteba Rondoline-PU D125			1	piece	

6. STORAGE

max. storage time		Storage conditions		
	no maximum storage time	flat-lying in the outer cardboard		

7. DISPOSAL

Waste code: 17 06 04

8. SAFETY INSTRUCTIONS

No particular indications.

9. GENERAL INFORMATION

Further information on the permissible service loads (tensile forces, transverse forces, etc.) can be found in the manufacturer's technical documentation at www.dosteba.ch.

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.