

Product Data Sheet

4/19/2025

Plumbing Tools & Accessories

CLEVERFIT Radial calibrators

Romania - Purmo



- Accurate Calibration
- Prevents Leaks
- Improves Durability
- User-Friendly Design
- Versatile Application

Description

The CLEVERFIT Radial Calibrator is a professional-grade tool designed to ensure the precision of pipe installations. It restores roundness and bevels the inner edge of Cleverfit Radial pipes, guaranteeing perfect fit and alignment with fittings. This not only increases the durability of the connection but also prevents potential leaks. Suitable for various pipe diameters, it is a must-have tool for any professional engaged in installing or maintaining plumbing, heating, or cooling systems.

Area of Application

The CLEVERFIT Radial Calibrator is ideal for calibrating Cleverfit Radial pipes in plumbing, heating, and cooling systems. It ensures precise calibration across a range of pipe diameters, including 14, 16, 17, 20, 26, and 32mm. The tool restores the pipe's circular shape and bevels the internal edge simultaneously, improving the performance and reliability of the connection.

Selection Criteria

To select the correct CLEVERFIT Radial Calibrator, ensure it matches the diameters of the pipes in your project. For rapid selection, consult our design service or brochure for detailed guidance.

Basic User Instructions

Ensure the pipe is clean before calibration. Insert the calibrator into the pipe until it stops. Rotate the calibrator several times to restore the round shape and bevel the edge. Validate the circumference visually to ensure the calibration is complete. Always use the specific CLEVERFIT Radial Calibrator for optimal results.

Prescription text specifiers

The CLEVERFIT Radial Calibrator is a precision tool designed for calibrating Cleverfit Radial pipes, suitable for diameters ranging from 14mm to 32mm. It ensures the pipes maintain a perfectly round shape and the inner edge is beveled, facilitating a secure and leak-free connection. The calibrator is essential for maintaining the integrity and long-term reliability of plumbing, heating, and cooling systems, suitable for both new installations and maintenance tasks. Use only CLEVERFIT Radial Calibrators to ensure compatibility and maximize performance.

Warranty

Warranty 2 years

Specification

Feature	Unit	Value
Etim Class		EC011073 - Tube expander head
Depth	Millimetre (mm)	55, 66, 70, 75
Weight	Kilogram (kg)	0.3, 0.399, 0.413, 0.5, 0.52, 0.92
Height	Millimetre (mm)	210, 70, 72, 95
Width / Length	Millimetre (mm)	100, 125, 255, 60
Suitable for pipe diameter	Millimetre (mm)	14, 16, 20, 32, 40, 50, 63

Resources

Document Description	Document Type	Link
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Items

Global Item Code	Item Description
FAZTTCAFB16320E0	CF Calibrator 16-32 mm in case
FAZTTCAFB40000E0	CF Calibrator 40 mm
FAZTTCAFB50000E0	CF Calibrator 50 mm
FAZTTCAFB50231E0	Calibrator 14, 16, 17, 20 mm
FAZTTCAFB53130E0	CF Calibrator 16-32 mm
FAZTTCAFB63000E0	CF Calibrator 63 mm