

PULCOM Γ (E-DT-174A)

Universal Measuring Head



Configurations

E-DT-174A

- ▶ DELCOM 110A, 120A, 300
- ▶ MINICOM M
- ▶ ELCOM 8, 12B, D12B
- ▶ PULCOM V4, V6
- ▶ PULCOM V7, V8
- ▶ PULCOM V10A

Features

Long-Stroke Measuring Head with Wide Application Range

This highly versatile lever-type measuring head is designed for measurement of displacement at one location. It provides a long stroke of 14.6mm (Finger length: 82mm).

High Precision and Reliability

The PULCOM Γ utilizes the same unique L-shaped plate spring fulcrum as the PULCOM Σ measuring head, eliminating sliding and wear parts from the mechanism.

Specifications

Model	E-DT-174A
Name	Thickness & run-out measuring unit
Finger length	82mm
Front travel	0.49 - 0.58 mm
Over travel	14.6 mm
Measuring force	1.54 - 2.06 N
Repeatability	1 μm
Air retract	Provided, measured with supply
Damper	None
Waterproof standard	IP67 compliant

Product Code	Product Name
0953813	General purpose detector (E-DT-174A-P3)
0953814	General purpose detector (E-DT-174A-P6)
0953815	General purpose detector (E-DT-174A-N3)
0953816	General purpose detector (E-DT-174A-N6)
0953801	Fine adjustment device AJ-B143R (A075047)

Outer Appearance/Dimension Diagram

