

MANUELL

Test Fixtures



Mechanical Test Adapter One-Hand Operation

P2315-2 T

Pneumatic adapter system with interchangeable contact pin and specimen carrier plate.

- The lifting mechanism is actuated by a switch integrated into the handle.
- Base frame with lifting mechanism and positive lock as well as pivoting hold-down system for holding interchangeable plates.
- Combined contact pin and specimen carrier plate with advancing, spring-mounted catch and support pins and internal transfer interface.
- Parallel acting contact stroke with optimum pull-down system over 4 guide columns.
- Positively locked hold-down system in contacted state.
- Pivoting adapter frame for debugging on test system.
- Alternatively available with hold-down plate or hold-down bars. Naturally, we also supply processing for specific specimens, if required.



The alternative to one-way adapters, because the price/benefit ratio and design meet today's requirements!

Technical Data

Dimensions:

Basic area (W x D) 520 x 418 mm
Total height max. overall 225 mm

Weight max.: approx. 12 kg

Effective surface max.: 220 x 350 mm

Pull-down stroke max: 10 mm

OPTIONAL: 14 mm

Plate thickness of contact pincarrier plate: 10 mm

Contact pressure:

manual 350 N

pneumatic 600 N

Internal adapter transfer interface:

Max. 6 ea. 96-pin blade connector strips
DIN 41612

Alternatively 64-pin blade connector strips,
COAXIAL and ZERO force plug systems

Possible test system interfaces:

GR 227x; R&S (TSI/TSA); Marconi,
Digitaltest (MTS 50,100,200)
and others on request.

OPTIONAL: 2-stage stroke

