

Revised data sheet

THS13

Pneumatic bollard grips, 200 N, 2 kN, 5 kN, 10 kN

English [pdf](#) [doc](#)

Deutsch [pdf](#) [doc](#)

Changes: *Minor construction changes; updated item numbers, technical specifications, and dimension drawings.*

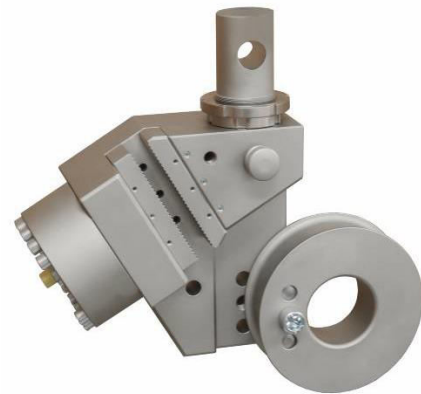


New fixtures:



Item no.: TH3935-560x470x780

Black granite table for accurate measurement
Stainless steel stand, overall height 780 mm
Plate: 560x470x50 mm (LxWxH)



Item no.: TH170-150+Ko-Am70

150 kN hydraulic rope grip
with hydraulic rod spring return
for samples 5-20 mm Ø



Item no.: THS1158-75-ASTM-C364

Compression test fixture according to ASTM C364
to test edgewise compressive strength
of sandwich constructions



Item no.: THS1042-30 + THS807-d6

Button pull-off strength fixture according to
DIN CEN/TR 16792-Fig.B5

All fixtures to ASTM, ISO, DIN, EN, etc. please see [fixtures to standards](#)

All data sheets as .pdf www.grip.de/pdf/ and .doc www.grip.de/doc/

If you need high resolution images of grips and fixtures for your catalogues please contact us at info@grip.de