

Compression Tool

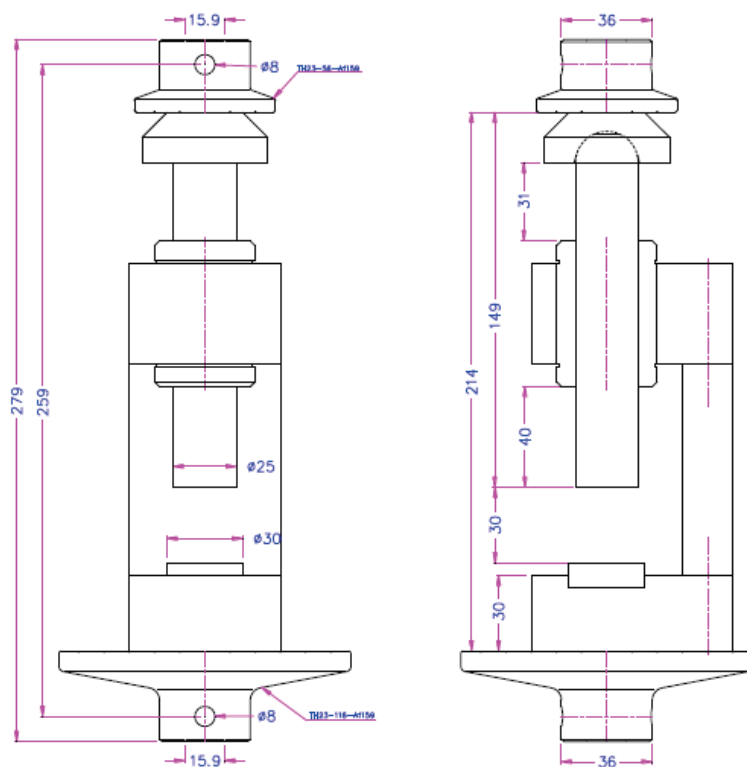
TAS813

The TAS813 is used to test compressive properties of rigid plastics according to ASTM D695 (Fig. 2).

The compression tool is placed between two compression platens in a testing machine. The test specimen is positioned on the round base plate and compressed by a plunger.



Item no.:	TAS813-31-ASTM-D695
Max. load:	50 kN
Plunger & Round Base Plate:	Steel, hardened, nickel-plated
Body:	Steel, nickel-plated
Temperature Range:	-20 ... +80°C Further temperature ranges on request
Weight:	4 kg per fixture
Scope of supply:	1 Fixture Lower and upper compression platens are required for the test (not included in the price).



*Special modification for -70...+350°C available on request



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Compression Tool

TAS813

Recommendation for lower and upper compression platens:

Upper Platen:



TA23-56-St

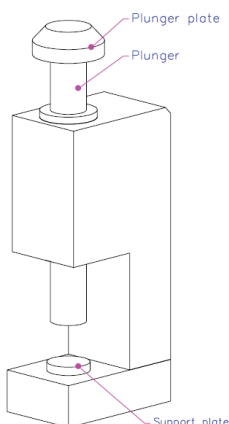
56 mm Ø. Steel, hardened, nickel-plated

Lower Platen:



TA23-116-St

116 mm Ø. Steel, hardened, nickel-plated



TAS813-40-ith5-ASTM-D695 (Fig.2)

Customized modification with holder
for extensometer



TAS813-31-D20-R9.5-PV3960

Compression test fixture according to PV3960
to measure the indentation depth of dashboards



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