

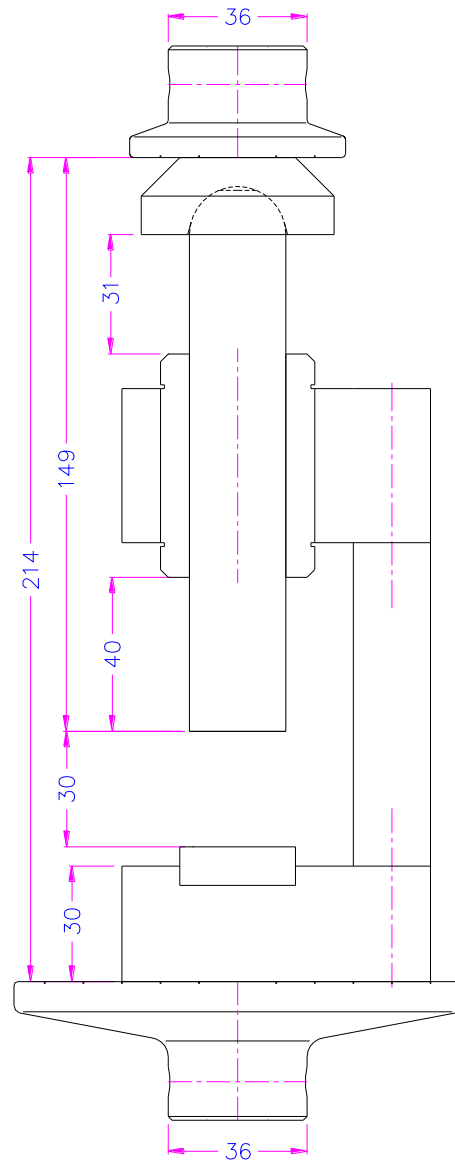
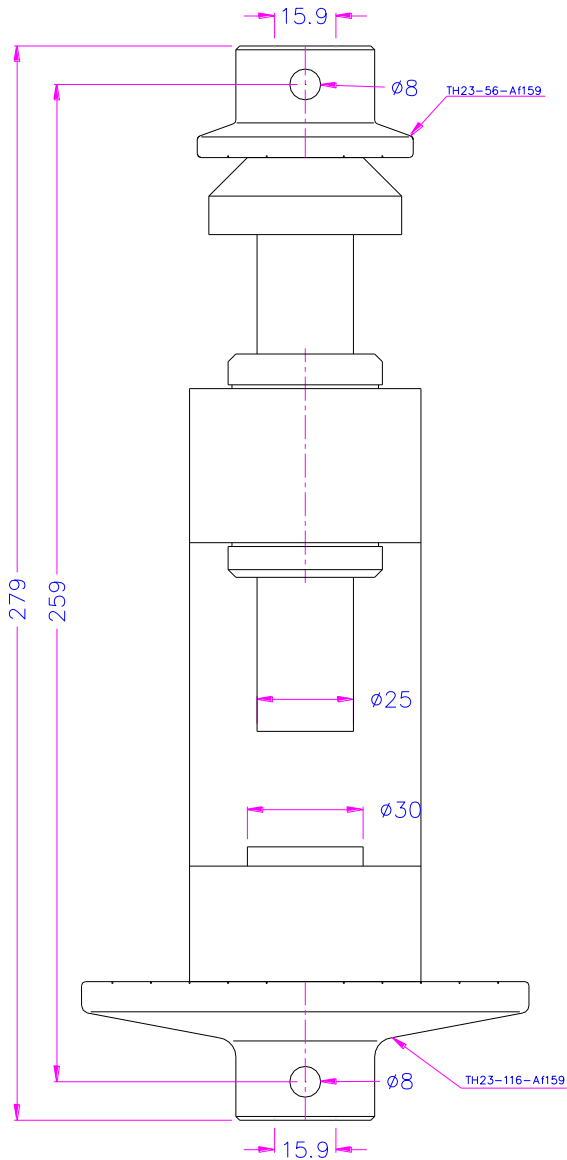
COMPRESSION TOOL

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.:	THS813-31-ASTM-D695
Max. load:	50 kN
Plunger and 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).



Recommendation for lower and upper compression platens:

Upper platen



Item no.: TH23-56-St

56 mm Ø. Steel, hardened, nickel-plated

Lower platen



Item no.: TH23-116-St

116 mm Ø. Steel, hardened, nickel-plated



THS813-40-ith5-ASTM-D695 (Fig.2)

Customized modification with holder for extensometer