

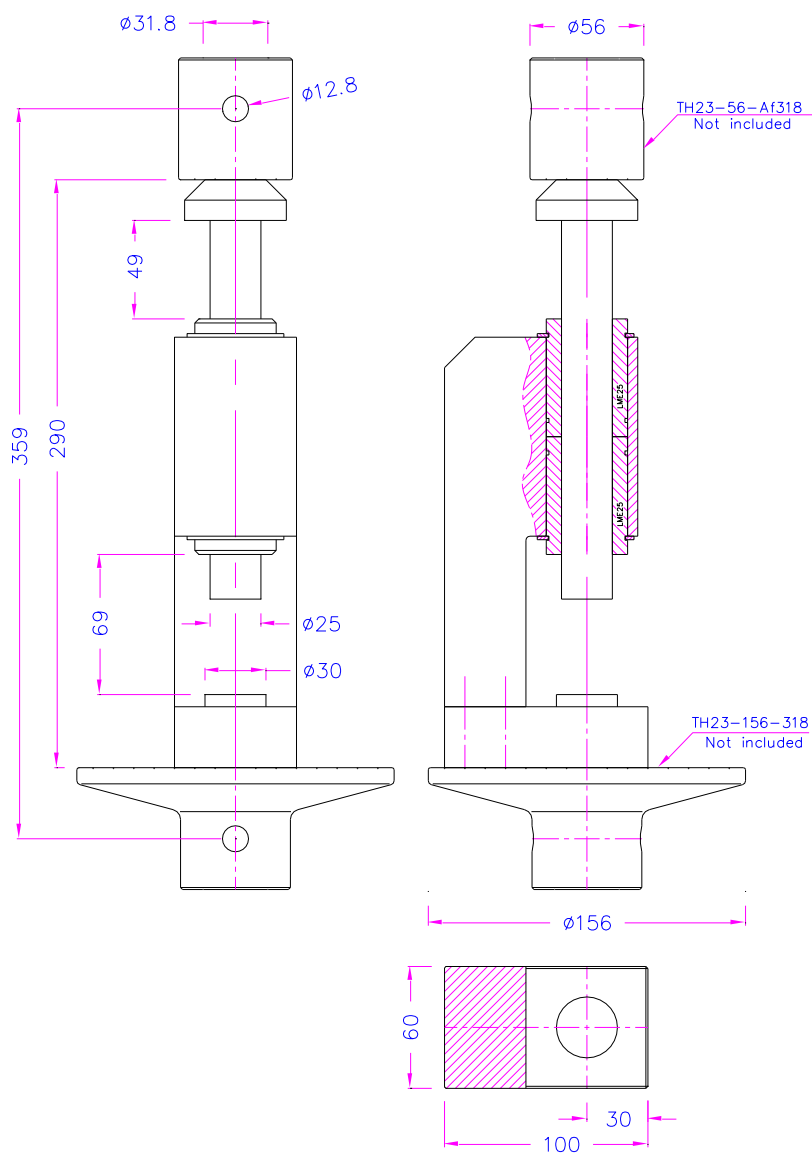
### COMPRESSION TOOL

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.



<b>Item no.:</b>	<b>THS813-31-ASTM-D695</b>
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:	7.7 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

**Recommendation for lower and upper compression platens:**

Upper platen	Lower platen
	
<p><b>Item no.: TH23-56-St</b> 56 mm Ø. Steel, hardened, nickel-plated</p>	<p><b>Item no.: TH23-116-St</b> 116 mm Ø. Steel, hardened, nickel-plated</p>

	
<p><b>THS813-31-ith5-ASTM-D695 (Fig.2)</b> Customized modification with holder for extensometer</p>	<p><b>THS813-31-D20-R9.5-PV3960</b> Compression test fixture according to PV3960 to measure the indentation depth of dashboards</p>

