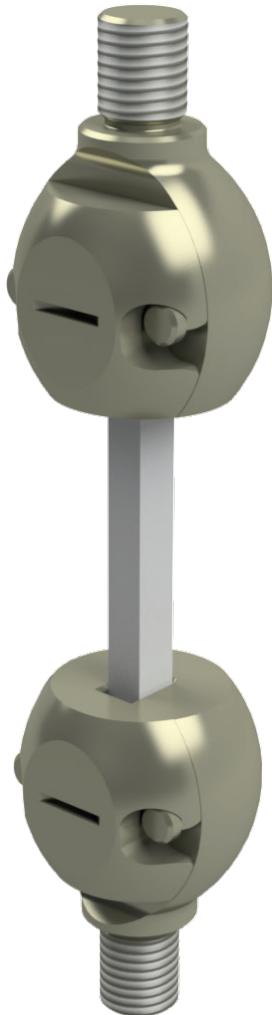


High Temperature Tensile Grips for Flat Specimens Series PMA-31



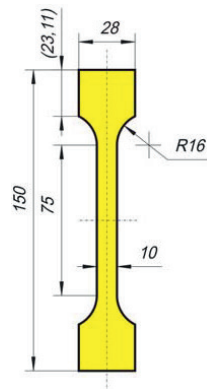
These form-fitted high-temperature tensile grips are designed to test flat specimens without PIN holes. The grips are easy to operate and used in combination with high-temperature load strings extending into the furnace. The specimens, which can have different thickness, can be exactly positioned in the grip's centre by adjustable specimen limit stops to assure accurate specimen alignment.

An additional front adjustment screw can be tightened to fix the specimens head- part to position the specimens well and to avoid it to fly out at specimen failure.

These grips can be supplied with internal or external thread to suit your load string.



Standard Specimen (others on request)



Technische Daten	
Max. Temperature	1150°C
Flat Specimen Thickness	0.5 to 12 mm
Max. Allowable Tensile Force	
at 700°C	60 kN
at 900°C	35 kN
at 1000°C	15 kN
at 1100°C	5 kN
at 1150°C	3 k

