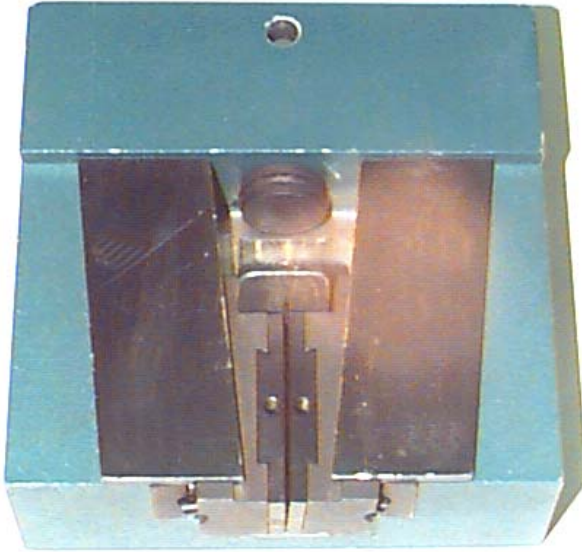


Application Note

TENSILE, COMPRESSION, IMPACT, MELT FLOW, BRINELL, SHEAR, STRETCH RECOVERY, PUNCTURE, HEAT DISTORTION (VICAT), BEND/FLEXURE, SEAM STRENGTH, TORSION

Tinius Olsen HW18 Steep Angle Wedge Grips (for increased gripping pressure under tension)



Specification

Capacity	50 kN
Minimum load cell	10 kN
Gripping length	50 mm
Max. specimen width	25.4 mm
Max. specimen thickness	10 mm (in range 0 to 5 mm & 4 to 10 mm)
Weight	10 kg
Length each	155 mm
Temperature range	- 20 to +70°C

Applications

General metallurgical, composites, parallel or dumbbell specimens

