

FRACTURE MECHANICS CLEVIS GRIPS

to test linear-elastic plane-strain fracture toughness and tensile properties.

Clevis grips are available in various sizes and forms.



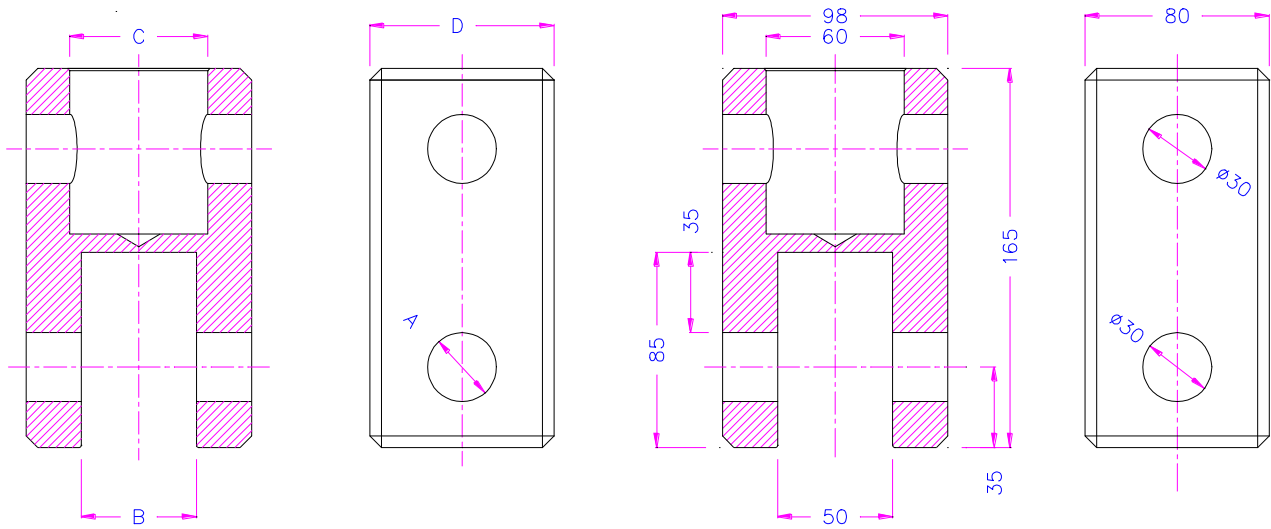
Item no.: THS353-AxB-C-D

A = pin size
 B = opening size
 C = coupling size
 D = style

Temperature range: 0 ... +70°C
 Further temperature ranges on request

Scope of supply: 1 pair

D= C rectangle Rechteck
 D= Q quadrat
 D= R Round



THS353-AxB-C-D

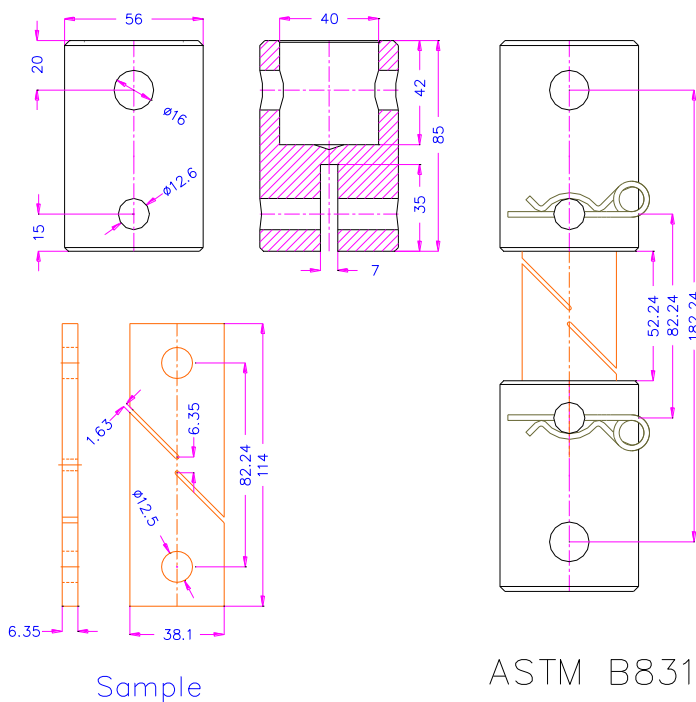
THS353-30x50-Af60-C98x80

Examples for THS353 grips:



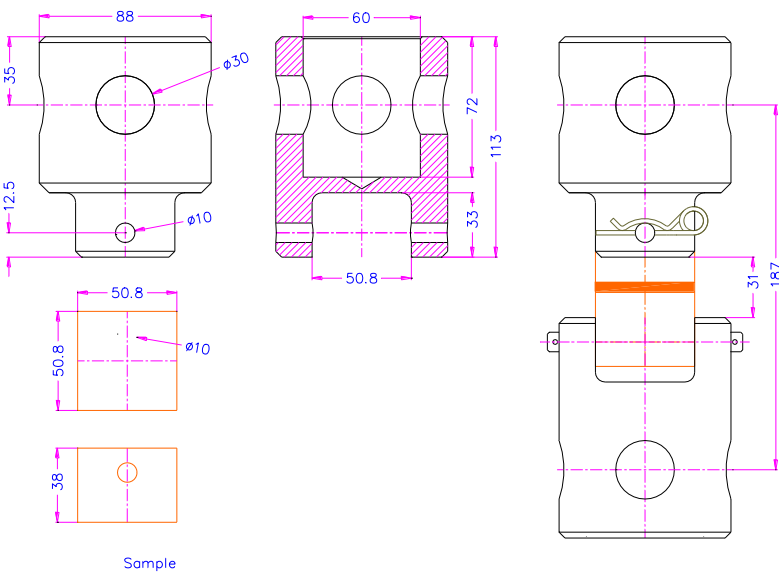
ASTM E399

Standard Test Method for Linear-Elastic Plane-Strain Fracture Toughness K_{Ic} of Metallic Materials



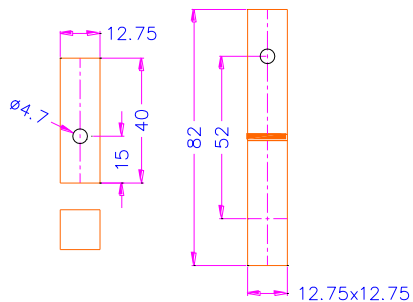
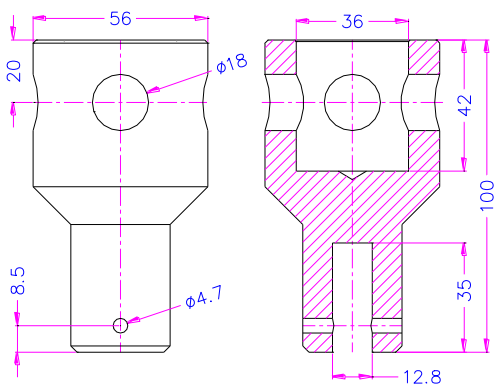
ASTM B831

Standard Test Method for Shear Testing of Thin Aluminum Alloy Products

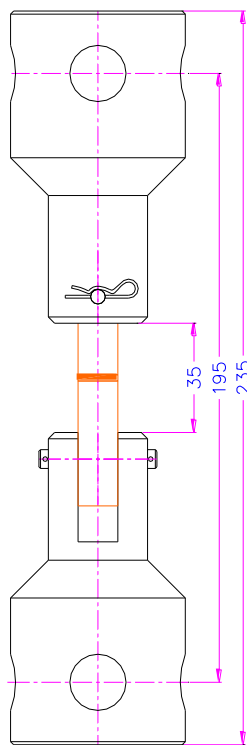


ASTM C297

Standard Test Method for Flatwise Tensile Strength of Sandwich Constructions



E12.8



ASTM-D2095

ASTM D2095

Standard Test Method for Tensile Strength of Adhesives by Means of Bar and Rod Specimens



ASTM D5528

Standard Test Method for Mode I Interlaminar Fracture Toughness of Unidirectional Fiber-Reinforced Polymer Matrix Composites

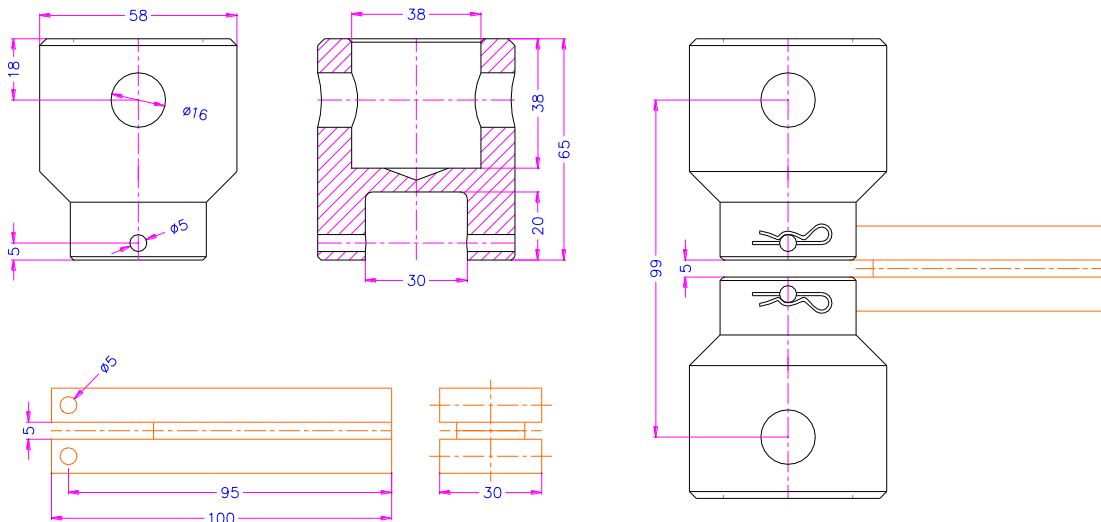


ASTM F1717

Standard Test Methods for Spinal Implant Constructs in a Vertebrectomy Model

EN 12814-4 (Fig. 5)

Testing of welded joints of thermoplastics semi-finished products - Part 4: Peel test



ISO 6259-3 (Type 3)

Thermoplastics pipes -- Determination of tensile properties -- Part 3: Polyolefin pipes

ISO 13953 (Type A, Type B)

Polyethylene (PE) pipes and fittings -- Determination of the tensile strength and failure mode of test pieces from a butt-fused joint



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