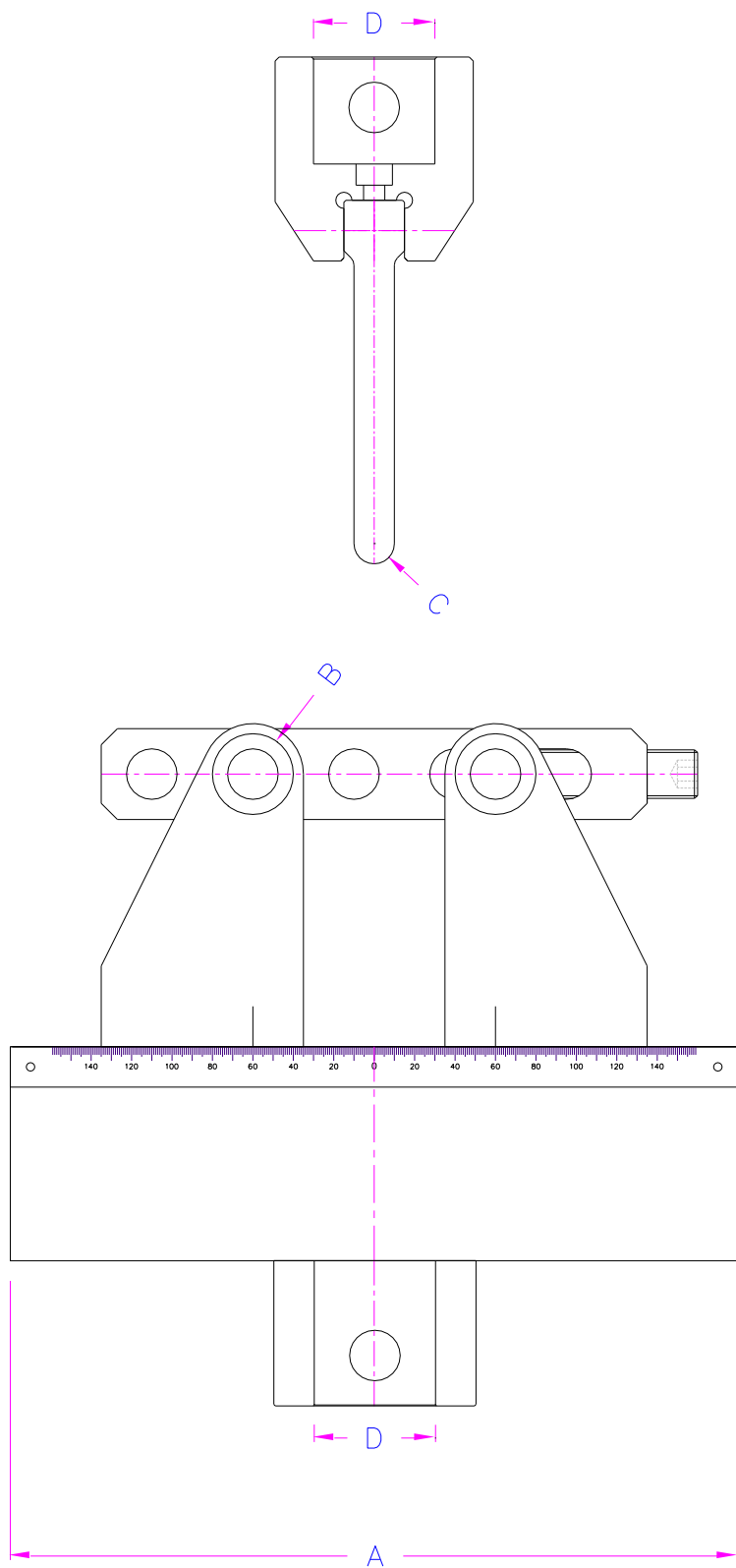


GUIDED BEND TEST FIXTURE. FOLDING TEST FIXTURE.

- THS260 is designed for 180° bend tests on metallic and non-metallic materials according to international testing standards.
 - The modular fixture design with interchangeable punches and supports allows easy adaptation to different specimen geometries and test requirements.
 - The fixture supports a wide range of applications including bend, folding, and flexural testing according to ASTM, ISO, EN, GOST, and other international standards.
 - For a quotation, please provide the following information:
 - required elongation of the specimen
 - specimen dimensions including exact thickness
- This information is important because the distance between the supports, the beam length, and the required radii of the upper fin depend on it.



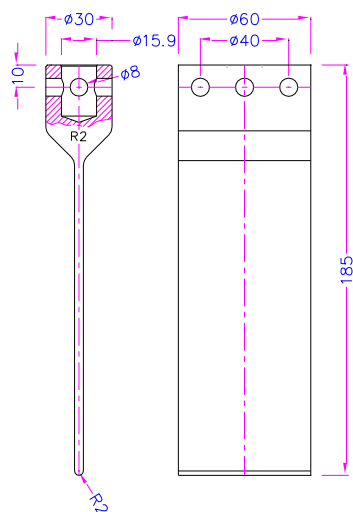


THS260-A-B-C-D

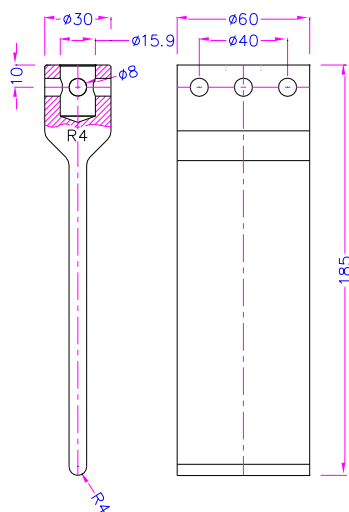
TOP PART (PUNCH):

Item no.:	THS260-FR2-Af159 THS260-FR4-Af159 THS260-FR6.25-Af159 THS260-FR8-Af159 THS260-FR10-Af159 THS260-FR12.5-Af159
Max. load:	Depends on adapter size
Standard width:	60 mm (100 mm is also possible on request)
Material:	Steel, nickel-plated
Temperature range:	0 ... +70°C Further temperature ranges on request
Scope of supply:	1 piece

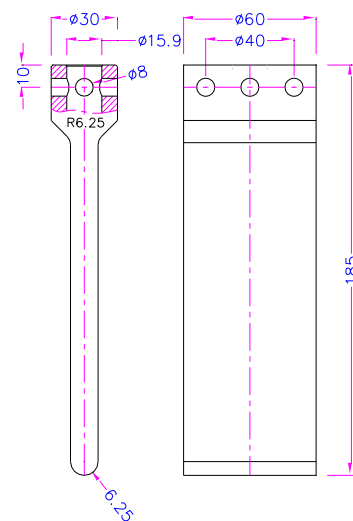




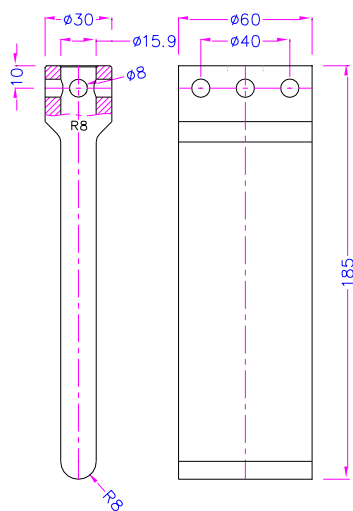
THS260-FR2-Af159



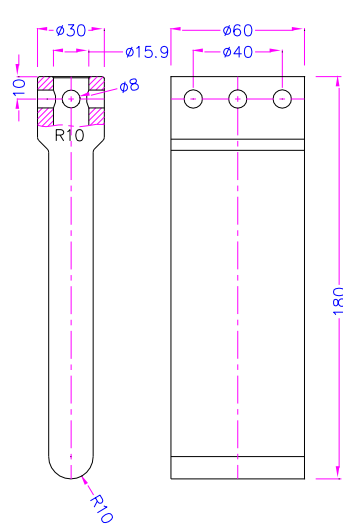
THS260-FR4-Af159



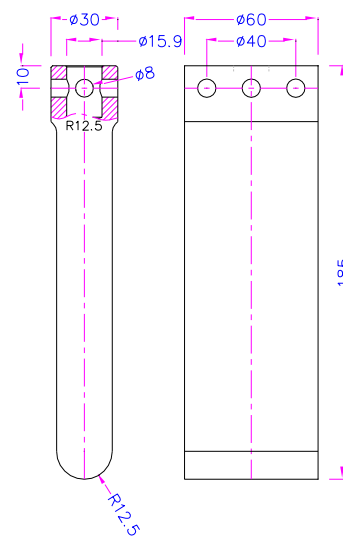
THS260-FR6.25-Af159



THS260-FR8-Af159



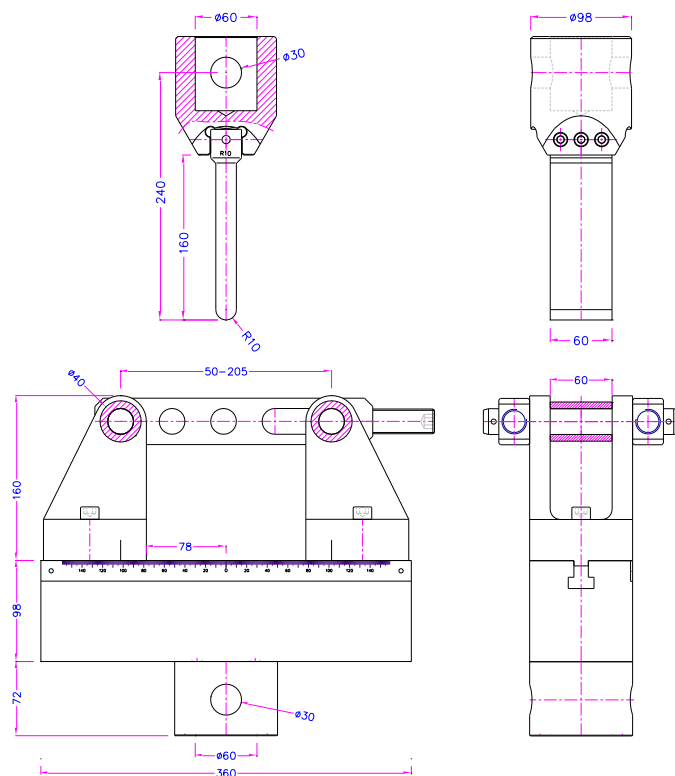
THS260-FR10-Af159



THS260-FR12.5-Af159

BOTTOM PART (SUPPORT):

Item no.:	THS260-360-D50-Alu (Aluminium version) THS260-360-D50-St (Steel version)
Max. load:	Depends on adapter size
Material:	Aluminium, anodized or steel, nickel-plated
Temperature range:	0 ... +70°C Further temperature ranges on request
Scope of supply:	1 piece

**Example:**

250kN

THS260-360-D40-FR10-Af60

We can offer fixtures according to various test standards like for example:

ABNT-NBR9952, ASTM-A1064 7.1.5, ASTM-A262, ASTM-A370, ASTM-A480, ASTM-A480, ASTM-A615, ASTM-A626 p45, ASTM-E190, ASTM-E290, AWS B4.0, BS4449, DVS2203-5, EN10025-2, EN12814-1, EN448, EN488, GOST14019, GOST34028, GOST6996, GOST809, ISO15630-1, ISO178, ISO22991, ISO3651-2 6.4, ISO5173, ISO6935, ISO7438, ISO9606-1, JIS-G575, KSB0804, SI4466

Examples:



THS260-360-D60V20-OR3.75-OP20-ISO15630-1

Bend test fixture for steel for reinforcement according to ISO15630-1



THS260-500-Dx-oFRx-Am6028

Bend test fixture for metals according to ISO7438, GOST6996, GOST14019