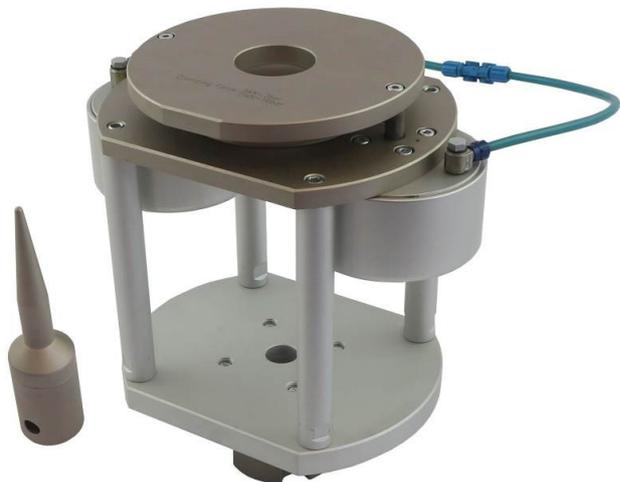
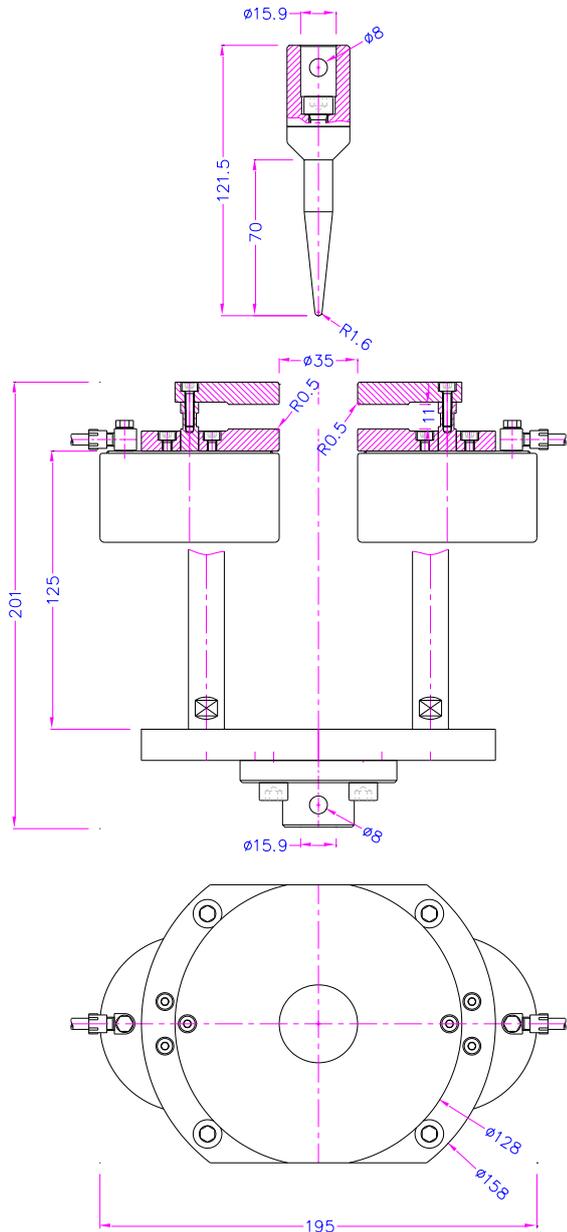


PNEUMATIC PUNCTURE TEST FIXTURE

to measure slow rate penetration resistance of flexible barrier films and laminates according to ASTM-F1306

Item no.:	THS656-D35-R1.6K12-2Kou-Af159
Max. vertical load:	3 kN
Max. clamping force:	5 kN at 7 bar (9 kN at 12 bar)
Coupling:	Af159. Further couplings on request
Penetration probe:	1.6 mm radius (0.06 in)
Sample hole Ø:	35 mm (1.375 in)
Body:	Steel, nickel-plated
Temperature range:	0 ... 70°C Further temperature ranges on request
Weight:	5.2 kg per fixture
Scope of delivery:	Lower clamping fixture incl. upper penetration probe



Further versions:

 <p>A cylindrical metal puncture fixture with a blue pneumatic hose connected to the top. The top plate has a central hole and is engraved with 'Clamping Force 5kN-7bar 11kN-16bar'.</p>	<p>THS656-D10-2Kou-EN14477</p> <p>Puncture fixture to measure puncture resistance for packaging and flexible packaging material according to EN14477 Clamping force: 5 kN / 7 bar (11 kN / 16 bar) Sample hole 10 mm Ø</p>
 <p>A larger cylindrical metal puncture fixture with a blue pneumatic hose connected to the side. The top plate has a larger central hole and is engraved with 'Clamping Force 5kN-7bar 11kN-16bar'.</p>	<p>THS656-D45-R2-W125-2Kou</p> <p>Special puncture test fixture with pneumatic clamping Clamping force: 5 kN / 7 bar (11 kN / 16 bar) Sample hole 45 mm Ø (inside) Penetration probe 2 mm radius</p>

Videos

<https://www.youtube.com/watch?v=dXoZIWknbho>

<https://www.youtube.com/watch?v=rM2AUcwtO4o>

