

TH23-Al Aluminum platen

- For soft samples, cardboards, plastics etc.
- Aluminum anodized
- Temperature range: -70°C - +180°C
- Max capacity depends on the size of coupling

Ordering information

Scope of delivery: 1 pair

Item number	Diameter	Coupling	Weight for one platen incl. 1 pin
TH23-56-B-Al	56 mm	B*	0.2 kg
TH23-96-B-Al	96 mm	B*	0.4 kg
TH23-116-B-Al	116 mm	B*	0.5 kg
TH23-156-B-Al	156 mm	B*	0.7 kg
TH23-196-B-Al	196 mm	B*	1.3 kg
TH23-246-B-Al	246 mm	B*	1.6 kg
TH23-296-B-Al	296 mm	B*	3.4 kg

Platens with other dimensions and surfaces on request



TH23-St Steel platen

- For hard materials, steel, plastics, stone etc.
- Hardened steel 58 HRC, black phosphate coating
- Temperature range: 0°C - +350°C
- Nickel plated: -70°C - +350°C (on request)
- Max capacity depends on the size of coupling

Ordering information

Scope of delivery: 1 pair

Item number	Diameter	Coupling	Weight for 1 platen incl. 1 pin
TH23-56-B-St	56 mm	B*	0.4 kg
TH23-96-B-St	96 mm	B*	0.8 kg
TH23-116-B-St	116 mm	B*	1.2 kg
TH23-156-B-St	156 mm	B*	1.7 kg
TH23-196-B-St	196 mm	B*	4.1 kg
TH23-246-B-St	246 mm	B*	4.4 kg
TH23-296-B-St	296 mm	B*	9.1 kg
TH23-344-B-St	344 mm	B*	25 kg

Platens with other dimensions and surfaces on request

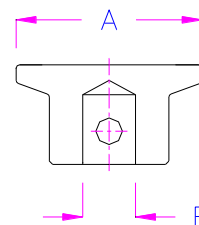


Description of Item number: TH23-A-B-C

A Diameter of platen [mm] 56, 96, 116, 156, 196...etc

B* Coupling: Female= Af [mm] 15.9, 19.1, 20, 30, 31.8, 32, 36, 40 ...
(Adapter) Male=Am [mm] Am15.8, Am20, Am31.7

C Material: Al = Aluminum St = Steel



TH23 Platens are rigid platens. For self adjusting platens see THS223

TH23 and THS223 platens can be combined.

Ordering Information for combination rigid + self adjusting platen: 0.5 pair TH23 + 1x THS223

Examples for other versions and special solutions



TH23-116-Af159-Al with additional adapter THS626-158-158



TH23-156-Af38-Ni: Nickel plated steel platen Temperature range -70°C - +350°C



TH23-156-Am20-St



TH23-196-Af30-St-20xM8 Steel platen with M8 thread



TH23-20-Am12-St



TH23-56-Af159-V2A

Examples to explain the item number

TH23-56-Af159-St

56 mm Diameter

Adapter female 15.9 mm 5/8"

Steel, black, hardened 58 HRC



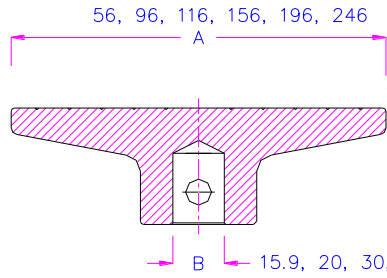
TH23-196-Af60



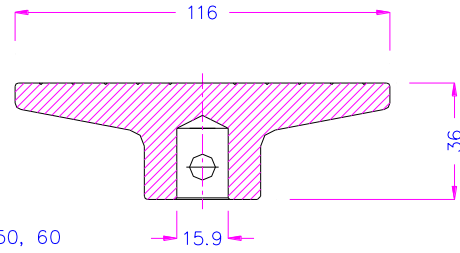
TH23-156-Am317-St

Nickel coated



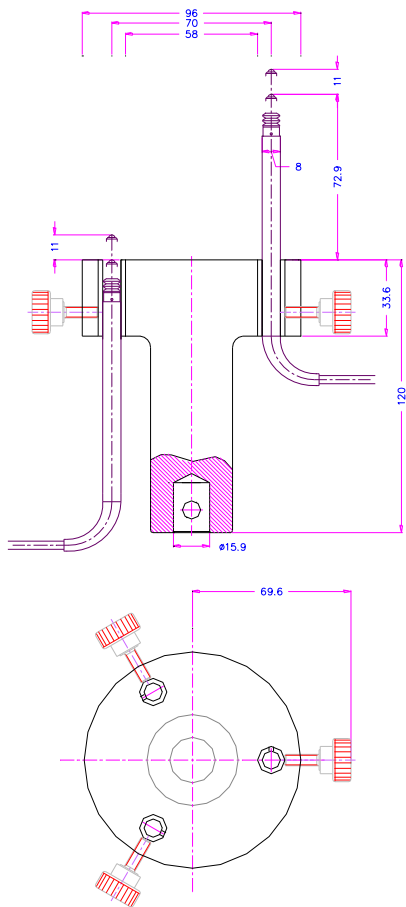


TH23-A-B



TH23-116-159

With 3 LVTD

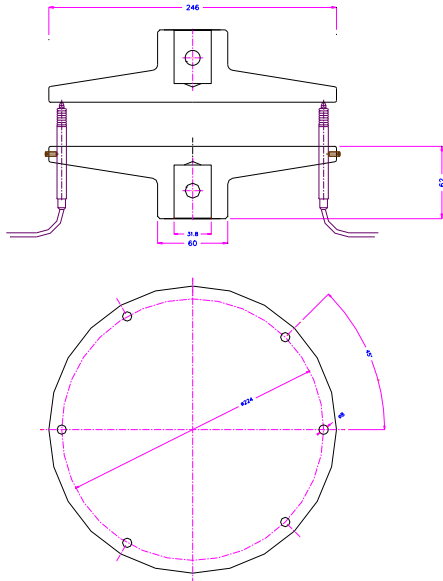


TH23-96-LVDT



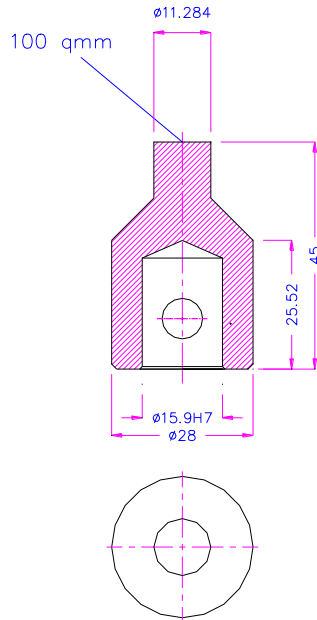
TH23-246-318-LVTD

with extensometer



TH23-11.284-St

100 mm²

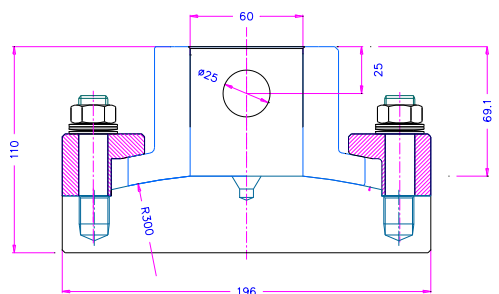


TH23-11.284 St

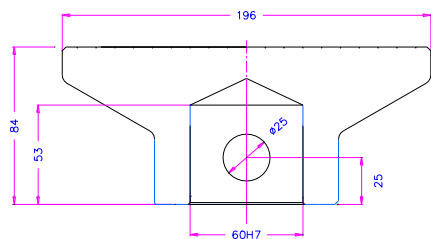




Similar Parts



THS223w-196-6025

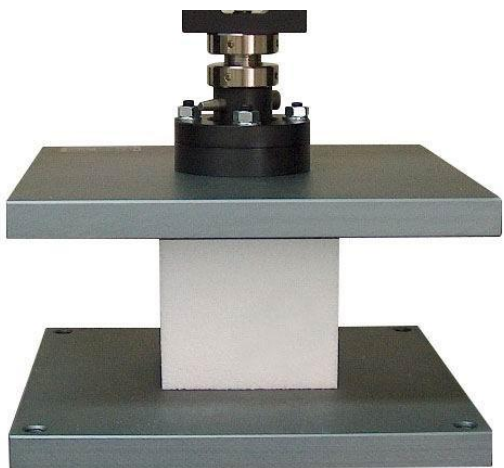


TH23-196-6025

THS223
spherical seated
moveable



www.grip.de/G01/THS223



TH36-250-Alu

www.grip.de/G01/TH36



THS838-Af318 ASTM-C1424

small compression platens with foldable guides