

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 / each platen
TH23-56-B-AL	56 mm	B*	~0.1kg
TH23-96-B-AL	96 mm	B*	~0.3kg
TH23-116-B-AL	116 mm	B*	~0.4kg
TH23-156-B-AL	156 mm	B*	~0.6kg
TH23-196-B-AL	196 mm	B*	~1.2kg
TH23-246-B-AL	246 mm	B*	~1.5kg
TH23-296-B-AL	296 mm	B*	~3.3kg

Platens with other dimensions and surfaces on request

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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 / each platen
TH23-56-B-St	56 mm	B*	~0.3kg
TH23-96-B-St	96 mm	B*	~0.7kg
TH23-116-B-St	116 mm	B*	~1.1kg
TH23-156-B-St	156 mm	B*	~1.6kg
TH23-196-B-St	196 mm	B*	~4.0kg
TH23-246-B-St	246 mm	B*	~4.3kg
TH23-296-B-St	296 mm	B*	~9.0kg
TH23-344-B-St	346 mm	B*	-

Platens with other dimensions and surfaces on request

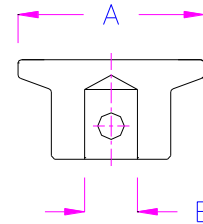


Description of Item number: TH23-A-B-C

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

TH23-156-Af30-St

156 mm Diameter

Adapter female 30 mm

Steel, black, hardened 58 HRC

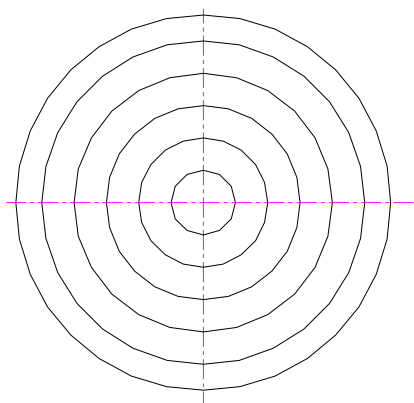
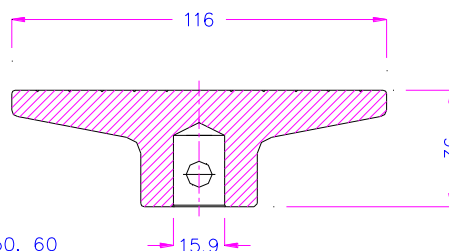
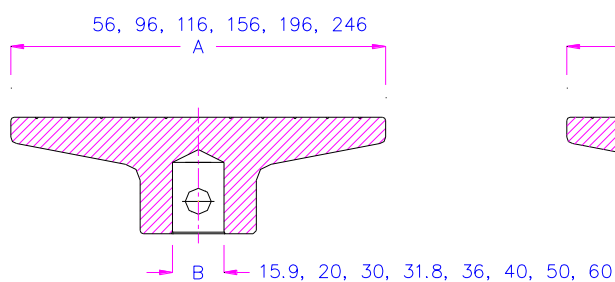


TH23-56-Af159-Ni

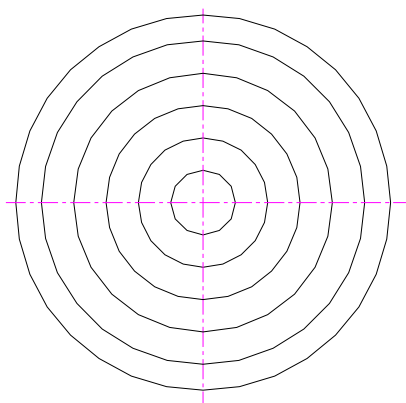
56 mm Diameter

Adapter female 15.9 mm

Steel, nickel coated, hardened 58 HRC

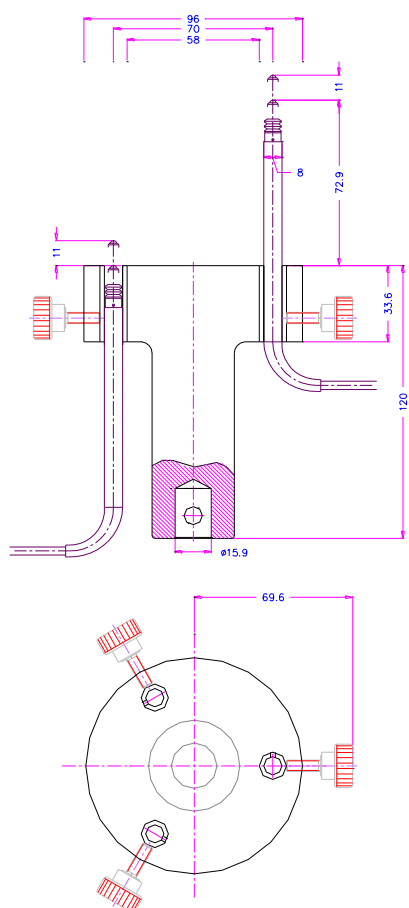


TH23-A-B



TH23-116-159

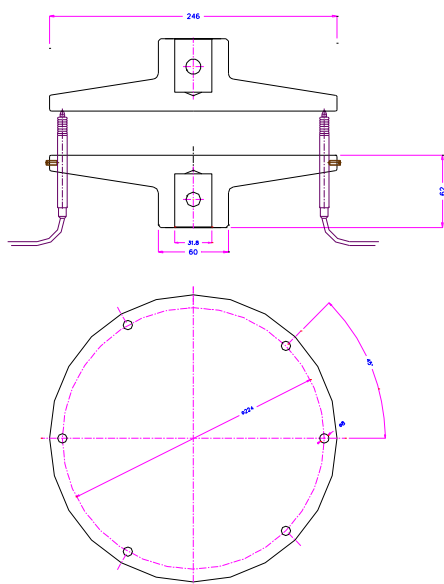
With 3 LVTD



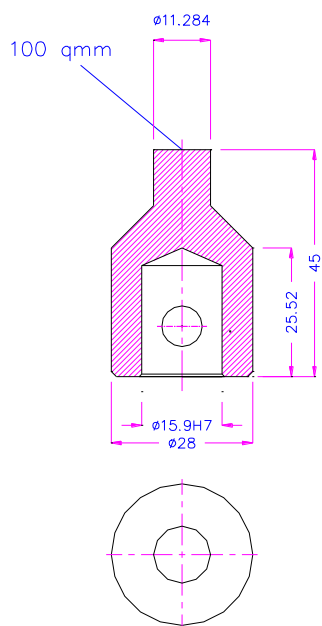
TH23-96-LVDT

TH23-246-318-LVTD

with extensometer



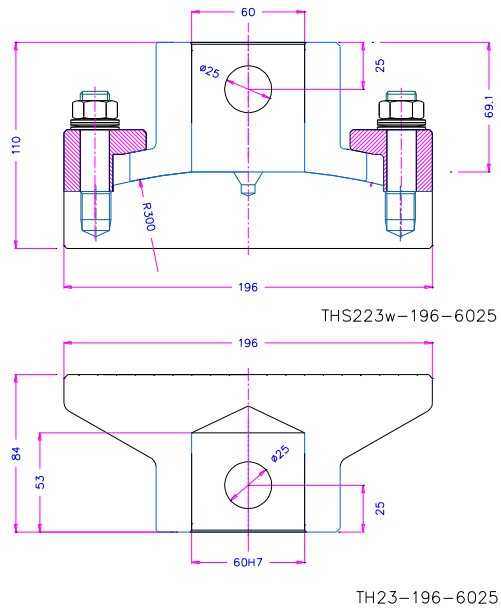
TH23-11.284-St

100 mm²

TH23-11.284 St



Similar Parts



THS223

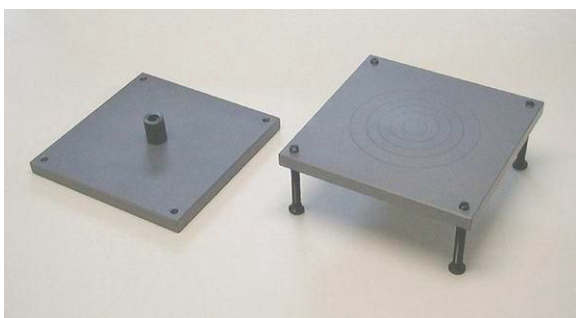
spherical seated

moveable



THS223k-116-Af5.9

www.grip.de/G01/THS223



TH36-250-Alu

www.grip.de/G01/TH36