Circular Compression Platen

TA23

TA23-AL Aluminium platen

- For soft samples, cardboards, plastics, etc.
- Material: Aluminium anodized
- Temperature range: -70°C - +180°C
- Max capacity: depends on the size of coupling
- Scope of supply: 1 pair of platens



Ordering information

Scope of delivery: 1 pair

Item number	Diameter	Coupling	Weight / each platen
TA23-56-B-AL	56 mm	B*	~0.1kg
TA23-96-B-AL	96 mm	B*	~0.3kg
TA23-116-B-AL	116 mm	B*	~0.4kg
TA23-156-B-AL	156 mm	B*	~0.6kg
TA23-196-B-AL	196 mm	B*	~1.2kg
TA23-246-B-AL	246 mm	B*	~1.5kg
TA23-296-B-AL	296 mm	B*	~3.3kg

Platens with other dimensions and surfaces on request

TA23-St Steel platen

- For hard materials, steel, plastics, stone etc.
- Material: Hardened steel 58 HRC, nickel-plated
- Temperature range: -70°C - +280°C
- Max capacity: depends on the size of coupling
- Scope of supply: 1 pair of platens



Ordering information

Scope of delivery: 1 pair

Item number	Diameter	Coupling	Weight / each platen
TA23-56-B-St	56 mm	B*	~0.3kg
TA23-96-B-St	96 mm	B*	~0.7kg
TA23-116-B-St	116 mm	B*	~1.1kg
TA23-156-B-St	156 mm	B*	~1.6kg
TA23-196-B-St	196 mm	B*	~4.0kg
TA23-246-B-St	246 mm	B*	~4.3kg
TA23-296-B-St	296 mm	B*	~9.0kg
TA23-344-B-St	344 mm	B*	-

Platens with other dimensions and surfaces on request

Description of Item number: TA23-A-B-C

A Diameter of platen [mm] 56, 96, 116, 156,196, 246

B* Coupling: Female [mm] 15.9, 20, 30, 31.8, 36, 40, 50, 60
(Adapter) Male [mm] Am15.8, Am20, Am31.7 etc

C Material: AL = Aluminium St = Steel

TA23 Platens are rigid platens. For self adjusting platens see TAS223

TA23 and TAS223 platens can be combined.

Ordering Information for combination rigid + self adjusting platen: 0.5 pair TA23 + 1x TAS223

Circular Compression Platen

TA23

Examples for other versions and special solutions:



TA23-116-Af159-AL with additional adapter
TAS626-158-158



TA23-96-Af20-St-M5
with M5 threaded stud



TA23-10-Af159
10 mm diameter, coupling Af159



TA23-196-Af30-St-20xM8
Steel platen with M8 thread



TA23-20-Am12-St
20 mm diameter, coupling Am12



TA23-116-159-Rin-V2a