Vise Grip

TA56k

TA56k Vise Grip

A versatile general-purpose grip for plastics, textiles, paper, metal foil, aluminium, brass etc. Jaws pivot for self-alignment.

Tensile force: 1 kN

Clamping force: 5 kN at 4Nm torque

Coupling: Af159 or Af20 mm. Further couplings on request

Body: anodized aluminium

Temperature range: 0°C - +70°C (depending on jaws)
Additional temperature ranges on request

Weight per grip: 0.75 kg each without jaws

Scope of supply: 1 pair without jaws

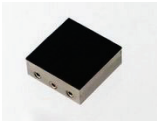
Also available as pneumatic version TA56k+ko





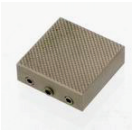
Blank (smooth) jaws

- Suitable for own further treatments
- Steel-blanks without coating



Rubber coated jaws

- 1mm rubber coating (NBR)
- Nickel-plated



Pyramid (serrated) jaws

- Pyramids 1.2x45°
- Hardened steel 58HRC
- Nickel-plated



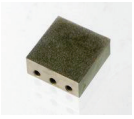
V-jaws

- For all kinds of round samples
- Tooth pitch
- Hardened steel 58HRC
- Nickel-plated



Wave (corrugated) jaws

- For flexible materials
- Wave 5 mm
- Hardened steel 58HRC
- Nickel-plated



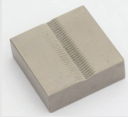
Diamond coated jaws

- Clamping surface coated with synthetic diamonds D91 (170/200 mesh)
- Nickel-plated

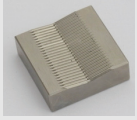
Jaws for TA56k: Scope of supply 1 Set = 4 jaws

Item no.	Surface	Clamping surface H x W	Opening	Weight 1 pair
TA56k-B	Blank jaws	30 x 30 mm	0 – 10 mm	0.13 kg
TA56k-BG	Rubber coated jaws	30 x 30 mm	0 – 8 mm	0.13 kg
TA56k-BP	Pyramid jaws	30 x 30 mm	0 – 10 mm	0.12 kg
TA56k-BV2	V-jaws	30 x 30 mm	2 – 10 mm Ø	0.13 kg
TA56k-BV3	V-jaws	30 x 30 mm	3 – 10 mm Ø	0.13 kg
TA56k-BW	Wave jaws	30 x 30 mm	0 – 10 mm	0.12 kg
TA56k-BD	Diamond coated jaws	30 x 30 mm	0 – 10 mm	0.13 kg
TA56k-B25x25	Blank jaws	25 x 25 mm	0 – 10 mm	0.08 kg
TA56k-BG25x25	Rubber coated jaws	25 x 25 mm	0 – 8 mm	0.12 kg
TA56k-BP25x25	Pyramid jaws	25 x 25 mm	0 – 10 mm	0.11 kg

Jaws with other dimensions and surface coatings on request



TA56k-BV2



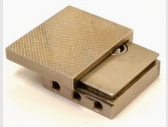
TA56k-BV3

BV3 preferable for samples with larger diameter

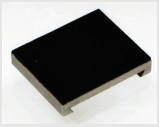
Insert jaws for TA56k: Scope of supply 1 Set = 4 jaws
Quick change system, Insert jaws require carriers (TA56k-GT30)

Item no.	Surface	Clamping surface H x W	Opening	Weight 1 pair
TA56k-GT30	Carrier	–	–	0.09 kg
TA56k-EB	Blank insert jaws	30 x 30 mm	0 – 8mm	0.05 kg
TA56k-EBG	Rubber insert jaws	30 x 30 mm	0 – 6mm	0.06 kg
TA56k-EBP	Pyramid insert jaws	30 x 30 mm	0 – 8mm	0.05 kg
TA56k-EBW	Wave insert jaws	30 x 30 mm	0 – 8mm	0.05 kg
TA56k-EBD	Diamond insert jaws	30 x 30 mm	0 – 8mm	0.06 kg

Jaws with other dimensions and surface coatings on request



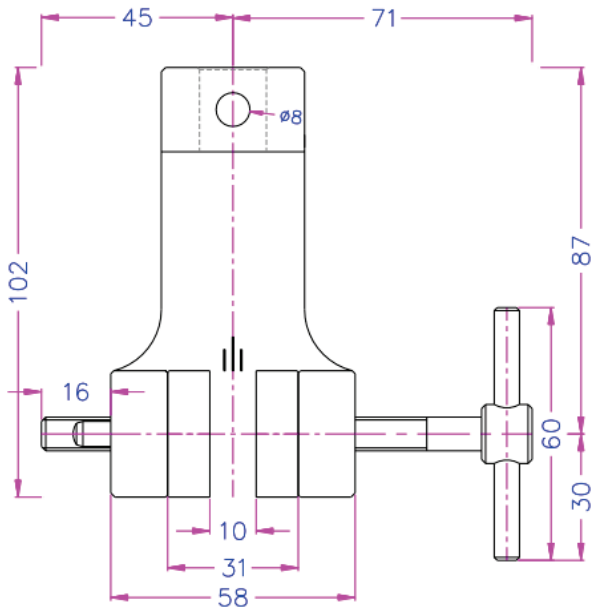
TA56k-GT+TA56k-EBP

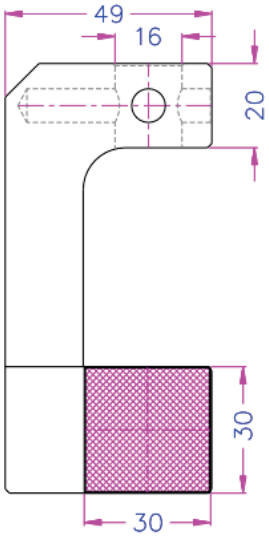


TA56k-EBG

Vise Grip

TA56k





TA56k