

TH56g Screw Action Grip

Provides a simple and effective method to hold specimens
 Dual acting design, also for asymmetrical samples
 Jaws articulate and provide a self-aligning and self-tightening effect

Opening: 0 – 15 mm (depending on jaws)
 Weight: 2.2 kg per pair of grips without jaws

TH56g-H200 Vise grip

Total height: 220 mm
 Distance between lower edge of jaws and coupling: 200 mm
 Opening: 0 – 42 mm (depending on jaws)
 Weight: 3.2 kg per pair of grips without jaws

A versatile general purpose grip applicable for plastics, textiles, paper, steel foils, aluminium, etc.

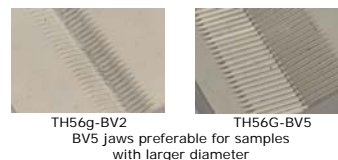
Jaws adjust to specimen by socket bearing

- Tensile force: 5 kN
- Temperature range: 0°C - +180°C (depending on jaws)
 Other temperature ranges possible on request
- Body: aluminum, anodized
- Scope of delivery: 1 pair without jaws
- Also as pneumatic grip available
 (see [data sheet TH56g+ko](#))



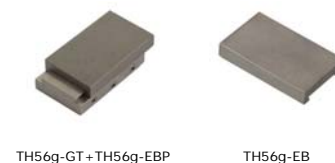
Jaws for TH56g: Scope of delivery 1 set = 4 jaws

Item no.	Surface	Clamping surface H x W	Opening TH56g	Opening TH56g-H200	Weight per pair
TH56g-B	Blank jaws	30 x 50 mm	0 – 15 mm	0 – 42 mm	0.22 kg
TH56g-BG	Rubber jaws	30 x 50 mm	0 – 13 mm	0 – 40 mm	0.22 kg
TH56g-BP	Pyramid jaws	30 x 50 mm	0 – 15 mm	0 – 42 mm	0.21 kg
TH56g-BV2	V jaws	30 x 50 mm	Ø 2 – 15 mm	Ø 2 – 42 mm	0.22 kg
TH56g-BV5	V jaws	30 x 50 mm	Ø 5 – 15 mm	Ø 5 – 42 mm	0.21 kg
TH56g-BW	Wave jaws	30 x 50 mm	0 – 15 mm	0 – 42 mm	0.20 kg
TH56g-BD	Diamond jaws	30 x 50 mm	0 – 15 mm	0 – 42 mm	0.22 kg

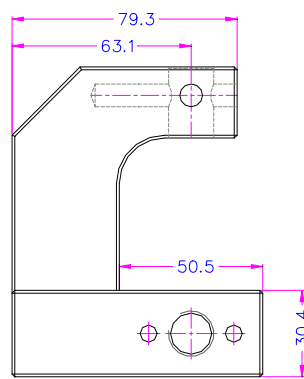
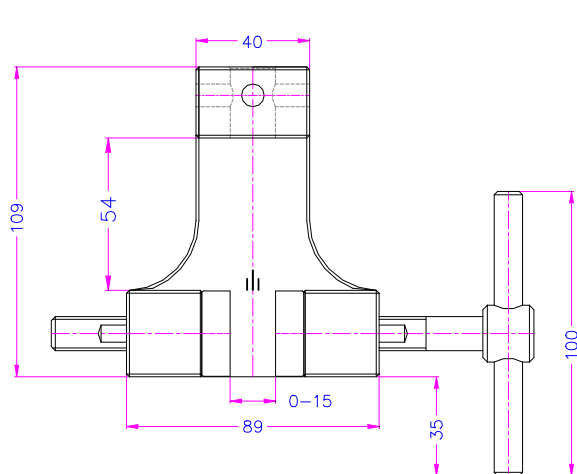


Insert jaws for TH56g: Scope of delivery 1 set = 4 jaws
 Quick change system - insert jaws require carriers (TH56g-GT)

Item no.	Surface	Clamping surface H x W	Openings for TH56g	Openings for TH56g-H200	Weight per pair
TH56g-GT	Carrier	-	-	-	0.19 kg
TH56g-EB	Blank insert jaws	30 x 50 mm	0 – 5 mm	0 – 32 mm	0.14 kg
TH56g-EBG	Rubber insert jaws	30 x 50 mm	0 – 3 mm	0 – 30 mm	0.14 kg
TH56g-EBP	Pyramid insert jaws	30 x 50 mm	0 – 5 mm	0 – 32 mm	0.13 kg
TH56g-EBV	V insert jaws	30 x 50 mm	Ø 3 – 5 mm	Ø 3 – 32 mm	0.13 kg
TH56g-EBW	Wave insert jaws	30 x 50 mm	0 – 5 mm	0 – 32 mm	0.13 kg
TH56g-EBD	Diamond insert jaws	30 x 50 mm	0 – 5 mm	0 – 32 mm	0.14 kg



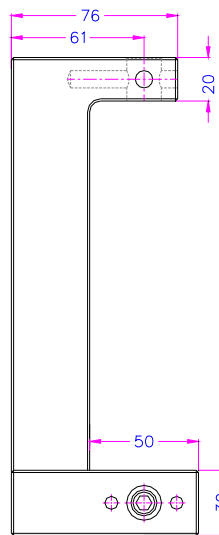
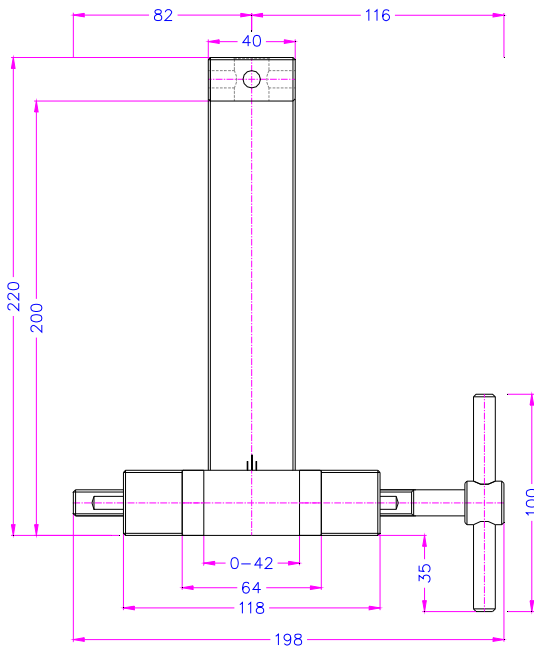
Jaws with other dimensions and surface coatings on request



TH56g

- Blank jaws**
 - Suitable for own further treatments
 - Nickel-plated
- Rubber jaws**
 - 1 mm rubber coating (NBR)
 - Nickel-plated
- Pyramid jaws**
 - Pyramid 1.2x45°
 - Hardened steel 58 HRC
 - Nickel-plated
- V-jaws**
 - For all kinds of round samples
 - Tooth pitch 1 mm (BV5) or 0.8 mm (BV2)
 - Hardened steel 58 HRC
 - Nickel-plated
- Wave jaws**
 - For flexible materials
 - Wave 5 mm
 - Hardened steel 58 HRC
 - Nickel-plated
- Diamond jaws**
 - Clamping surface coated with synthetic diamonds
 - Nickel-plated





TH56g-H200

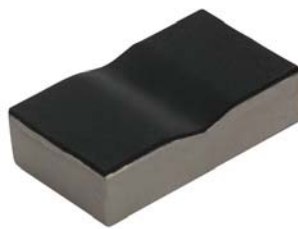


TH56g-H200+GT+EBP

Examples of other versions and custom built solutions



TH56g-EI
Optional for TH56g quick-release lever



TH56g-BVG
Rubber-coated V-jaws



TH56g-BP25x25
Clamping surface 25x25mm

Pneumatic versions (see [data sheet TH56g+ko](#))



TH56g+Ko+BW



TH56g+2Ko+BP



TH56g-H200+Ko+BV
with adapter THS626-158-317

www.grip.de/G06