



GV-5AT

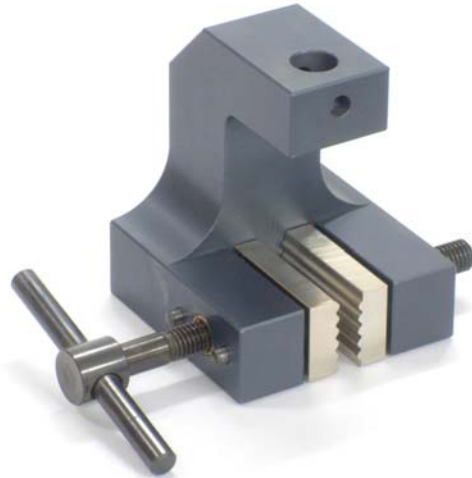
GV-5AT Vise grip

Opening: 0 – 15mm (depending on jaws)
Weight: 1.04kg per item (without jaws)

GV-5AT -H200 Vise grip

Total height: 220mm
Distance between lower edge of jaws and coupling: 200mm
Opening: 0 – 44mm (depending on jaws)
Weight: 1.7kg per item (without jaws)

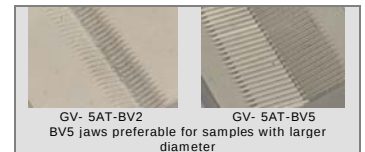
- A versatile general purpose grip applicable for plastics, textiles, paper, steel foils, aluminum etc
- Jaws adjust to specimen by socket bearing
- Tensile force: 5 kN
- Temperature range: 0°C - +180°C (depending on jaws)
Other temperature ranges possible on request
- Body: aluminum, anodized
- Scope of delivery: 1 pair without jaws
- Also as pneumatic grip available
(see data sheet GV- 5AT+ko)



Jaws for GV- 5AT: Scope of delivery 1 set = 4 jaws

Item No.	Surface	Clamping surface H x W	Opening GV- 5AT	Opening GV- 5AT-H200	Weight per pair
GV- 5AT-B	Blank jaws	30 x 50mm	0 – 15mm	0 – 44mm	0.22kg
GV- 5AT-BG	Rubber jaws	30 x 50mm	0 – 13mm	0 – 42mm	0.22kg
GV- 5AT-BP	Pyramid jaws	30 x 50mm	0 – 15mm	0 – 44mm	0.21kg
GV- 5AT-BV2	V-jaws	30 x 50mm	Ø 2 – 15 mm	Ø 2 – 41 mm	0.22kg
GV- 5AT-BV5	V-jaws	30 x 50mm	Ø 5 – 11 mm	Ø 5 – 41 mm	0.26kg
GV- 5AT-BW	Wave jaws	30 x 50mm	0 – 15mm	0 – 44mm	0.20kg
GV- 5AT-BD	Diamond jaws	30 x 50mm	0 – 15mm	0 – 44mm	0.22kg

Jaws with other dimensions and surface coatings on request



GV- 5AT-BV2 GV- 5AT-BV5
BV5 jaws preferable for samples with larger diameter

Inset jaws for GV- 5AT: Scope of delivery 1 set = 4 jaws

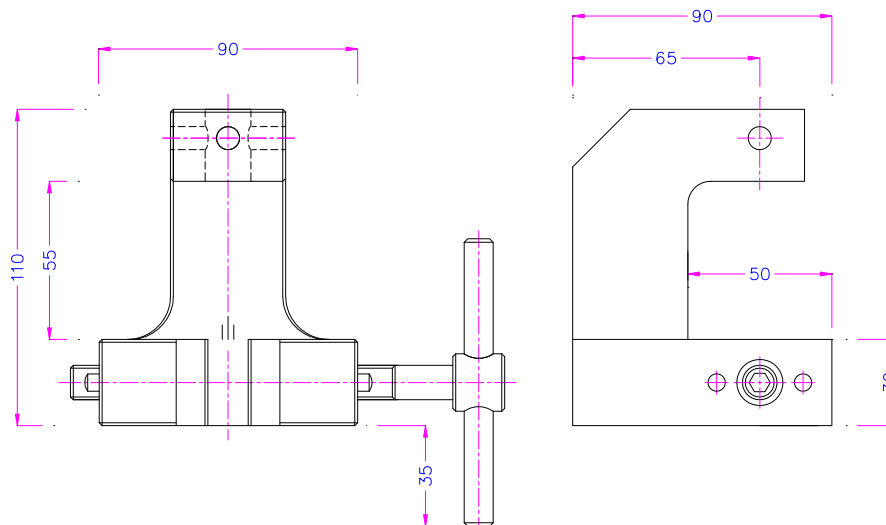
Quick change system - Inset jaws require carriers (GV- 5AT-GT)

Item No.	Surface	Clamping surface H x W	Opening GV- 5AT	Opening GV- 5AT-H200	Weight per pair
GV- 5AT-GT	Carrier	-			0.18kg
GV- 5AT-EB	Blank inset jaws	30 x 50mm	0 – 5mm	0 – 34mm	0.14kg
GV- 5AT-EBG	Rubber inset jaws	30 x 50mm	0 – 3mm	0 – 32mm	0.14kg
GV- 5AT-EBP	Pyramid inset jaws	30 x 50mm	0 – 5mm	0 – 34mm	0.13kg
GV- 5AT-EBD	Diamond inset jaws	30 x 50mm	0 – 5mm	0 – 34mm	0.14kg

Jaws with other dimensions and surface coatings on request



GV- 5AT-GT+ GV- 5AT-EBP GV- 5AT-EB



Blank jaws

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

Rubber jaws

- 1mm rubber coating (NBR)

Pyramid jaws

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

V-jaws

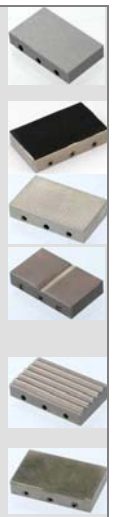
- For all kinds of round samples
- Tooth pitch 1.2 mm.
- Tempered steel 58 HRC,
- Nickel plated

Wave jaws

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

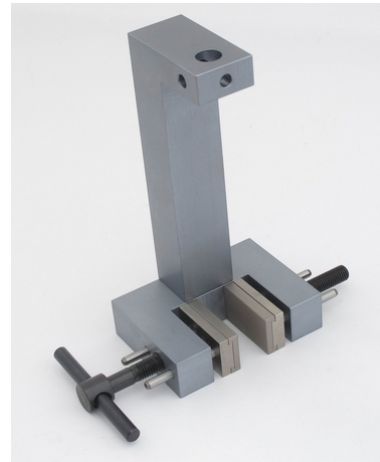
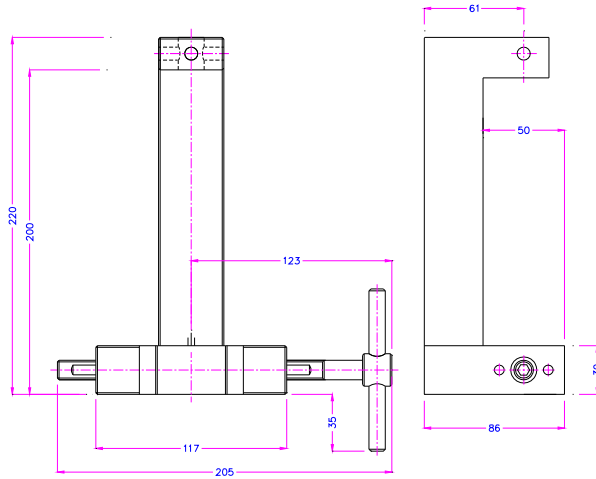
Diamond jaws

- Clamping surface coated with synthetic diamonds
- Nickel plated





GV-5AT



GV- 5AT-H200+GT+EBP

Examples of other versions and custom built solutions



GV- 5AT-EI
Optional for GV- 5AT quick-release lever



GV- 5AT-BVG
Rubber coated V-jaws



GV- 5AT-BP25x25
Clamping surface 25x25mm

Pneumatic versions (see data sheet GV- 5AT+ko)



GV- 5AT+Ko+BW



GV- 5AT+2Ko+BP



GV- 5AT-H200+Ko+BV
with Adapter THS626-158-317