

TH240g Screw Action Grip

Opening: 0 – 24 mm (depending on jaws)
Weight: 1.30 kg each grip (without jaws)

TH240g-S50 Vise grip

Opening: 0 – 50 mm (depending on jaws)
Weight: 1.30 kg each grip (without jaws)

TH240g-S100 Vise grip

Opening: 10 – 100 mm (depending on jaws)
Weight: 2.22 kg each grip (without jaws)

- Tensile force: 5 kN
- Temperature range: -60°C - +180°C
Other temperature ranges possible on request
- Body: aluminum, anodized
- Scope of delivery: 1 pair (without jaws)
- Also as pneumatic grip available
(see data sheet TH240g+Ko)



Jaws for TH240g: Scope of delivery 1 set = 4 jaws

Item No.	Surface	Clamping surface H x W	Opening TH240g	Opening TH240g-S50	Opening TH240g-S100	Weight per pair
TH240g-B	Blank jaws	30x50 mm	0–30 mm	0-50 mm	-	0.22 kg
TH240g-BG	Rubber jaws	30x50 mm	0–28 mm	0-50 mm	-	0.22 kg
TH240g-BP	Pyramid jaws	30x50 mm	0–30 mm	0-50 mm	-	0.21 kg
TH240g-BV2	V-jaws	30x50 mm	Ø 2–30 mm	Ø 2–50 mm	-	0.22 kg
TH240g-BV5	V-jaws	30x50 mm	Ø 5–30 mm	Ø 5–50 mm	-	0.25 kg
TH240g-BW	Wave jaws	30x50 mm	0-30 mm	0–50 mm	-	0.20 kg
TH240g-BD	Diamond jaws	30x50 mm	0–30 mm	0–50 mm	-	0.22 kg
TH240g-B80	Blank jaws	30x80 mm	0–26 mm	0–48 mm	10–100 mm	0.43 kg
TH240g-BG80	Rubber jaws	30x80 mm	0–24 mm	0–46 mm	8–98 mm	0.44 kg
TH240g-BP80	Pyramid jaws	30x80 mm	0–26 mm	0–48 mm	10–100 mm	0.42 kg
TH240g-BW80	Wave jaws	30x80 mm	0–26 mm	0–48 mm	10–100 mm	0.39 kg
TH240g-BD80	Diamond jaws	30x80 mm	0–26 mm	0–48 mm	10–100 mm	0.43 kg
TH240g-B100	Blank jaws	30x100 mm	0–26 mm	0–48 mm	10–100 mm	0.54 kg
TH240g-BG100	Rubber jaws	30x100 mm	0–24 mm	0–46 mm	8–98 mm	0.55 kg
TH240g-BP100	Pyramid jaws	30x100 mm	0–26 mm	0–48 mm	10–100 mm	0.53 kg
TH240g-BW100	Wave jaws	30x100 mm	0–26 mm	0–48 mm	10–100 mm	0.51 kg
TH240g-BD100	Diamond jaws	30x100 mm	0–26 mm	0–48 mm	10–100 mm	0.54 kg

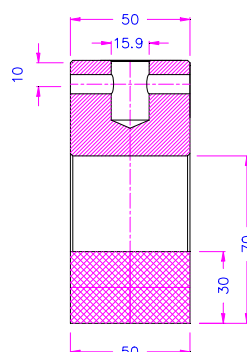
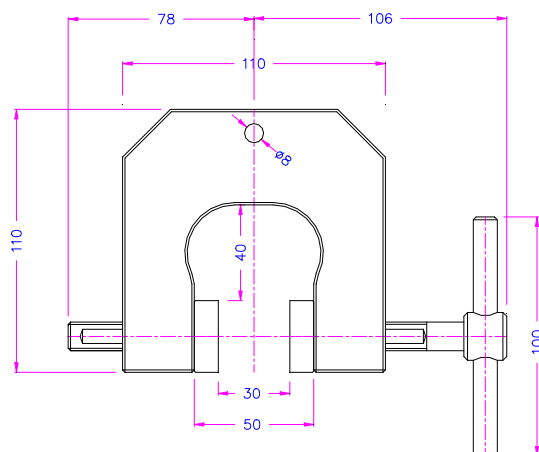
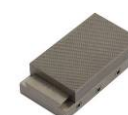


TH240g-BV5
BV5 jaws preferable for samples with larger diameter

Inset jaws for TH240g: Scope of delivery 1 set = 4 jaws

Quick change system - inset jaws require carriers (TH240g-GT)

Item No.	Surface	Clamping surface H x W	Opening TH240g	Opening TH240g-S50	Weight per pair
TH240g-GT	Carrier	-	-	-	0.18 kg
TH240g-EB	Blank inset jaws	30 x 50 mm	0 – 20 mm	0 – 30 mm	0.14 kg
TH240g-EBG	Rubber inset jaws	30 x 50 mm	0 – 18 mm	0 – 30 mm	0.14 kg
TH240g-EBP	Pyramid inset jaws	30 x 50 mm	0 – 20 mm	0 – 30 mm	0.13 kg
TH240g-EBD	Diamond inset jaws	30 x 50 mm	0 – 20 mm	0 – 30 mm	0.14 kg



TH240g

Blank jaws

- Applicable for own further treatments
- Steel blanks without coating

Rubber jaws

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

Pyramid jaws

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

V-jaws

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

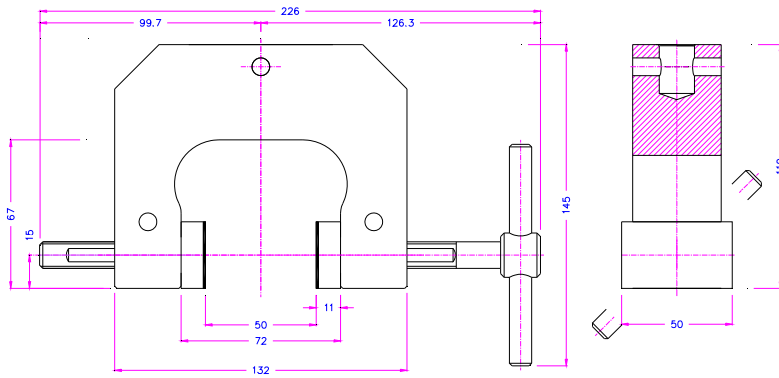
Wave jaws

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

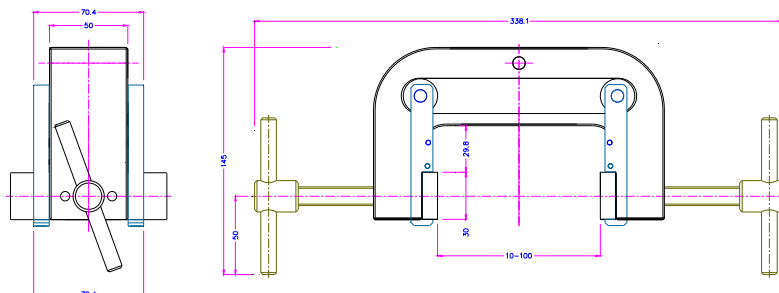
Diamond jaws

- Clamping surface coated with synthetic diamonds
- Nickel-plated





TH240g-S50



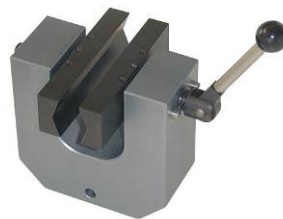
TH240g-S100



Examples of special construction designs



TH240g-S50+TH240g-BS12
Special jaws



TH240g+EL+BV30x100
Quick release lever + Special jaws



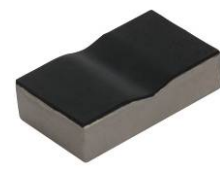
TH240g-S70
Opening 0-70 mm



TH240g-BG50x50
H X W: 50 x 50 mm



TH240g-BW50x60
H x W: 50 x 60 mm

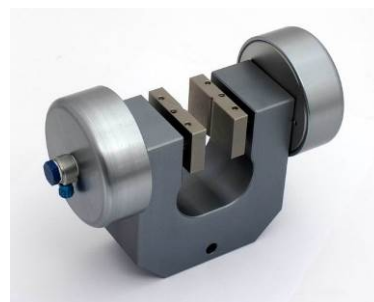


TH240g-BVG
Rubber coated V-jaws

Pneumatic versions (see data sheet TH240g+Ko) www.grip.de/G12

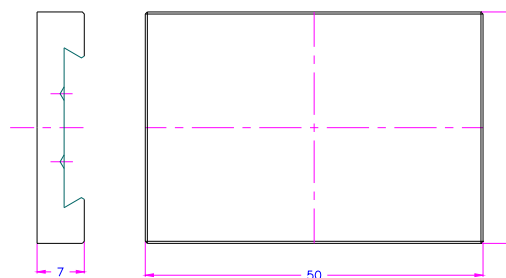


TH240g+Ko+BP

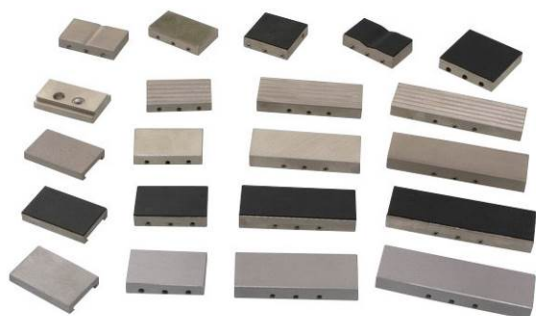


TH240g+2Ko+BV

BP and BW jaws are hardened (58 HRC) and nickel-plated (5µm chemical)



TH240g-GT carrier
TH240g-EBP pyramid jaws



TH240g-EB



Overview of jaws

TH240g-BW150 special wide wave jaws



TH240g+BW200 with special jaws 200 mm wide

TH240g-BP25x25 special jaws

See also: www.grip.de/G06