Vise Grip

TA240g

TA240g Vise Grip
Opening: 0 - 28mm (depending on jaw type)
Weight: 1.3 kg each grip (without jaws)

TA240g-S50 Vise Grip
. Opening: 0 - 50mm (depending on jaw type)
. Weight: 1.4 kg each grip (without jaws)

TA240g-S100 Vise Grip
• Opening: 0 – 106mm (depending on jaw type)
• Weight: 2.3 kg each grip (without jaws)

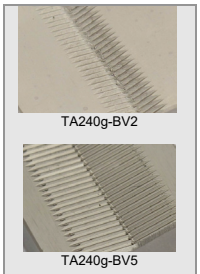
• Tensile force: 5 kN
• Clamping force: 10kN at 15Nm torque
• Temperature range: -70°C - +180°C
Other temperature ranges possible on request
• Body: Steel, nickel-plated
• Scope of delivery: 1 pair (without jaws)
• Also as pneumatic grip available (see data sheet TA240g+Ko)



TA240g

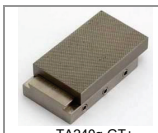
Jaws for TA240g: Scope of delivery 1 set = 4 jaws

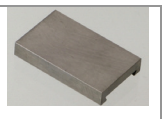
Item No.	Surface	Clamping surface H x W	Opening TA240g	Opening TA240g-S50	Opening TA240g-S100	Weight per pair
TA240g-B	Blank jaws	30x50mm	0–28mm	0-50mm	-	0.22kg
TA240g-BG	Rubber jaws	30x50mm	0–26mm	0-48mm	-	0.23kg
TA240g-BP	Pyramid jaws	30x50mm	0–28mm	0-50mm	-	0.21kg
TA240g-BV2	V-jaws	Height 30mm	Ø 2–28mm	Ø 2–50mm	-	0.22kg
TA240g-BV5	V-jaws	Height 30mm	Ø 5–28mm	Ø 5–50mm	-	0.25kg
TA240g-BW	Wave jaws	30x50mm	0-28mm	0–50mm	-	0.20kg
TA240g-BD	Diamond jaws	30x50mm	0–28mm	0–50mm	-	0.22kg
TA240g-B80	Blank jaws	30x80mm	0–28mm	0–50mm	0–106mm	0.36kg
TA240g-BG80	Rubber jaws	30x80mm	0–26mm	0–48mm	0–104mm	0.37kg
TA240g-BP80	Pyramid jaws	30x80mm	0–28mm	0–50mm	0–106mm	0.34kg
TA240g-BW80	Wave jaws	30x80mm	0–28mm	0–50mm	0–106mm	0.33kg
TA240g-BD80	Diamond jaws	30x80mm	0–28mm	0–50mm	0–106mm	0.46kg
TA240g-B100	Blank jaws	30x100mm	0–28mm	0–50mm	0–106mm	0.46kg
TA240g-BG100	Rubber jaws	30x100mm	0–26mm	0–48mm	0–104mm	0.46kg
TA240g-BP100	Pyramid jaws	30x100mm	0–28mm	0–50mm	0–106mm	0.43kg
TA240g-BW100	Wave jaws	30x100mm	0–28mm	0–50mm	0–106mm	0.41kg
TA240g-BD100	Diamond jaws	30x100mm	0–28mm	0–50mm	0–106mm	0.46kg

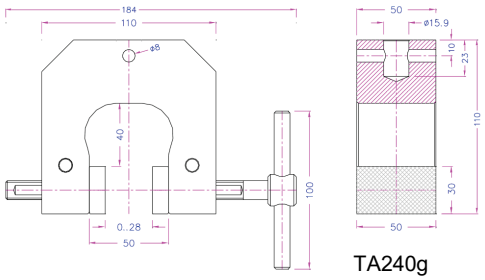

TA240g-BV2
TA240g-BV5
BV5 jaws preferable for samples with larger diameter

Inset jaws for TA240g: Scope of delivery 1 set = 4 jaws
Quick change system - inset jaws require carriers (TA240g-GT)

Item No.	Surface	Clamping surface H x W	Opening TA240g	Opening TA240g-S50	Weight per pair
TA240g-GT	Insert Jaw Carrier	-	-	-	0.19kg
TA240g-EB	Blank inset jaws	30 x 50mm	0 – 18mm	0 – 40mm	0.14kg
TA240g-EBG	Rubber inset jaws	30 x 50mm	0 – 16mm	0 – 38mm	0.14kg
TA240g-EBP	Pyramid inset jaws	30 x 50mm	0 – 18mm	0 – 40mm	0.13kg
TA240g-EBD	Diamond inset jaws	30 x 50mm	0 – 18mm	0 – 40mm	0.14kg

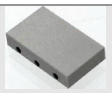

TA240g-GT+
TA240g-EBP


TA240g-EB



TA240g

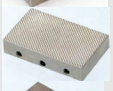
Blank jaws
- Applicable for own further treatments
- Steel blanks without coating



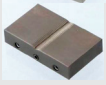
Rubber jaws
- 1mm rubber coating (NBR)
- Nickel-plated



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



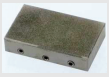
V-jaws
- For all kinds of round samples
- Tooth pitch 1.2 mm
- Hardened steel 58HRC
- Nickel-plated



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



Diamond jaws
- Clamping surface coated with synthetic diamonds
- Nickel-plated

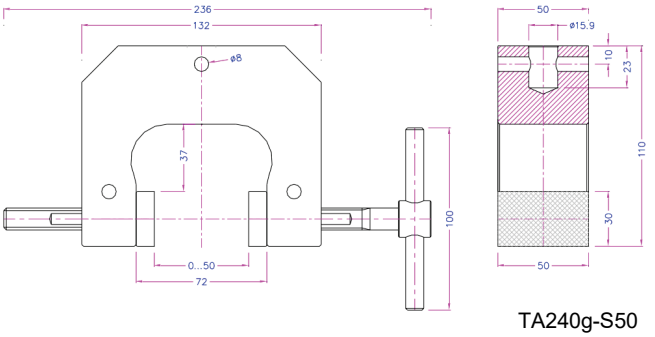


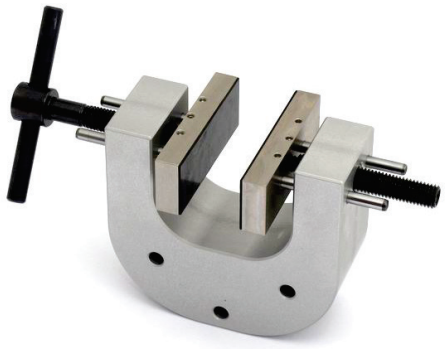
Thwing-Albert Instrument Company

thwingalbert.com

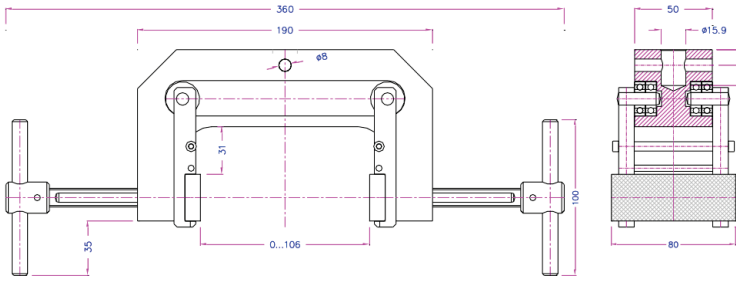
Vise Grip

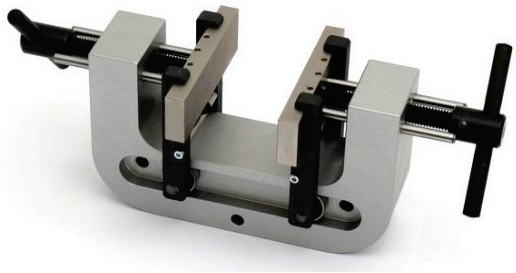
TA240g





TA240g-S50



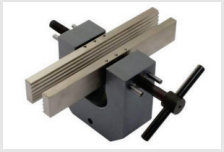


TA240g-S100

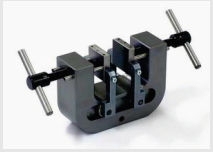
Examples of special construction designs



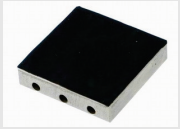
TA240g-S50+BS12
Special jaws



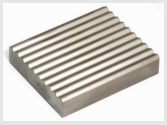
TA240g+BW200
With special wave jaws 200 mm wide



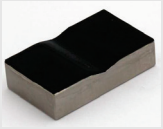
TA240g-S70
Opening 0-70mm



TA240g-BG50x50
HXW 50x50mm



TA240g-BW50x60
HxW 50x60mm

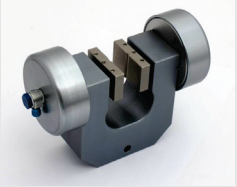


TA240g-BVG
Rubber coated V-jaws

Pneumatic versions (see data sheet TA240g+ko)



TA240g+Ko+BP



TA240g+2Ko