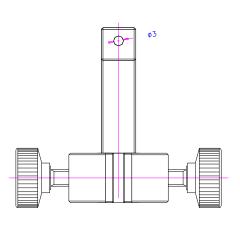
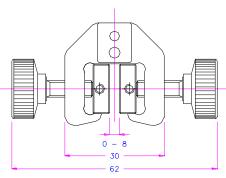
# **SERIES OF SMALL VISE GRIPS**

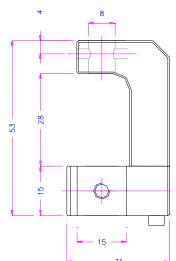
• Lightweight grips for universal use for small samples

Item no.:	SP140k		
Max. tensile force:	100 N		
Jaw clamping surface:	15x15 mm		
Jaw opening:	0-8 mm depending on jaw type		
Standard coupling:	Af8. Further couplings on request		
Body:	Anodized aluminium		
Jaws:	Hardened steel 58HRC		
Temperature range:	0 +70°C Further temperature ranges on request		
Weight per grip without jaws:	57 g		
Scope of supply:	1 pair of grips without jaws		









SP140k

## Jaws for SP140 series:

Item no.	Jaw face	Clamping surface	Jaw opening	Weight per pair
SP140-B	Blank (smooth)	15x15 mm	0-8 mm	14 g
SP140-BG	Rubber-coated	15x15 mm	0-6 mm	16 g
SP140-BP	Pyramid (serrated)	15x15 mm	0-8 mm	14 g
	0			•

SP140-B SP140-BG SP140-BP

Item no.:SP140k+KoMax. clamping. force:140 N at 7 barMax. tensile force:70 N (at COF 0.5)Jaw clamping surface:15x15 mm

Jaw opening: 0-8 mm depending on jaw type
Standard coupling: Af8. Further couplings on request

Pneumatic connection: M3. We supply with a small black tube 2 mm

Body: Anodized aluminium

Jaws: Hardened steel 58HRC

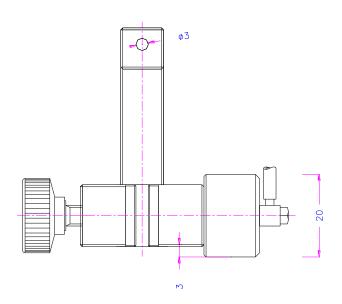
Temperature range:  $0 \dots +70^{\circ}$ C

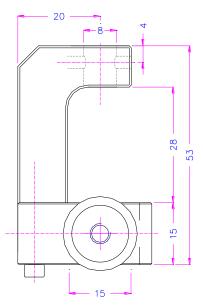
0 ... +70°C Further temperature ranges on request

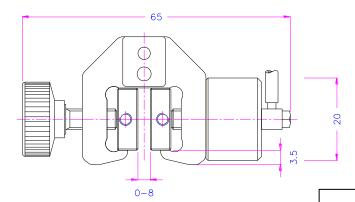
Weight per grip without jaws: 66 g

Scope of supply: 1 pair of grips without jaws









140N (7bar)

SP140k-Ko

Item no.:SP140k+2KoMax. clamping. force:140 N at 7 bar

Max. tensile force: 70 N (at COF 0.5)

Jaw clamping surface: 15x15 mm

Jaw opening: 0-8 mm depending on jaw type
Standard coupling: Af8. Further couplings on request

Body: Anodized aluminium

Jaws: Hardened steel 58HRC

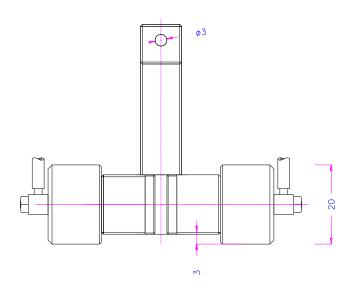
Temperature range: 0 ... +70°C

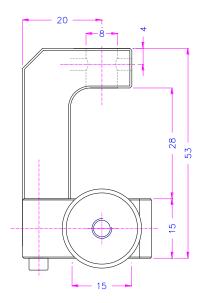
0 ... +70°C Further temperature ranges on request

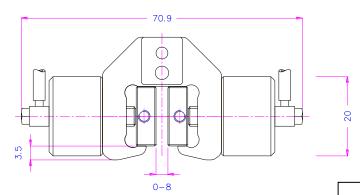
Weight per grip without jaws: 80 g

Scope of supply: 1 pair of grips without jaws









140N (7bar)

SP140k+2Ko

Item no.: SP140s

Max. tensile force: 100 N

Jaw clamping surface: 15x15 mm

Jaw opening: 0-8 mm depending on jaw type

Standard coupling: M5 thread. Further couplings on request

33 g

Body: Anodized aluminium

Jaws: Hardened steel 58HRC

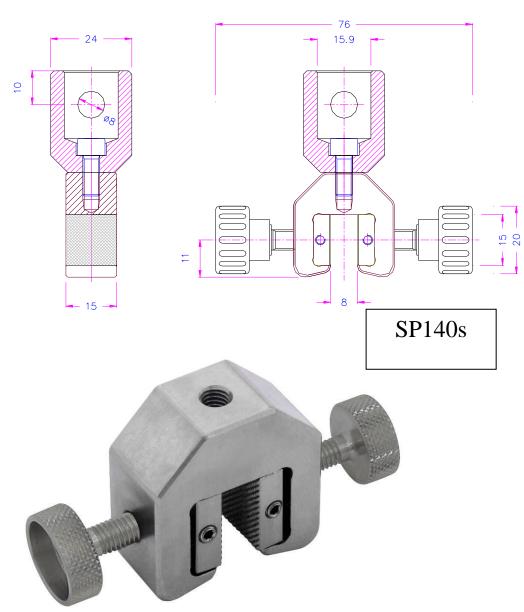
Temperature range:  $0 \dots +70^{\circ}\text{C}$  Further temperature ranges on request

Weight per grip without jaws: 41 g (66 g with Af159 adapter)
Scope of supply: 1 pair of grips without jaws

Weight per grip with 2 grub screws without jaws:



SP140s with Af159 adapter



Item No.: SP140s-A4

Same as SP140s but is a complete stainless steel version, perfect for marine environments Temperature range -60° ...  $280^{\circ}$ C

Item no.: SP140s+Ko

Max. clamping. force: 140 N at 7 bar
Max. tensile force: 70 N (at COF 0.5)

Jaw clamping surface: 15x15 mm

Jaw opening. 0-8 mm depending on jaw type

Standard coupling: M5 thread

Further couplings on request

Body: Anodized aluminium

Jaws: Hardened steel 58HRC

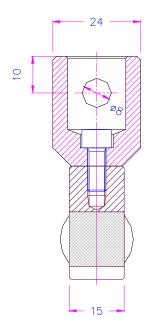
Temperature range:  $0 \dots +70$ °C

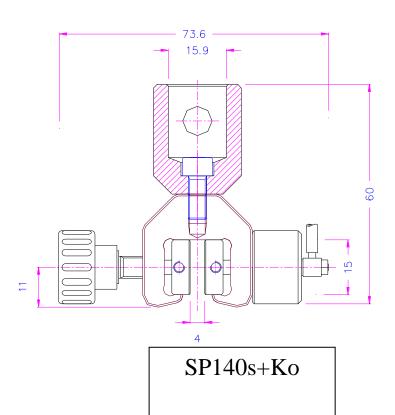
Further temperature ranges on request

Weight per grip 49 g (75 g with Af159 adapter) without jaws:

Scope of supply: 1 pair of grips without jaws







Item no.: SP140s+2Ko

Max. clamping. force: 140 N at 7 bar

Max. tensile force: 70 N (at COF 0.5)

Jaw clamping surface: 15x15 mm

Jaw opening: 0-8 mm depending on jaw type

Standard coupling: M5 thread. Further couplings on request

Body: Anodized aluminium

Jaws: Hardened steel 58HRC

Temperature range:  $0 \dots +70$ °C

Further temperature ranges on request

Weight per grip without jaws: 65 g (90 g with Af159 adapter)
Scope of supply: 1 pair of grips without jaws



