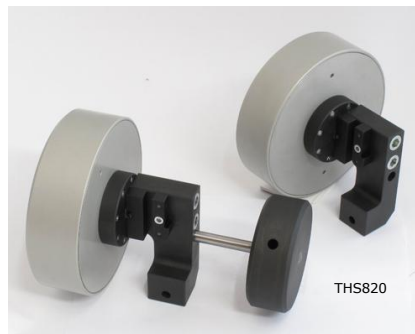


THS820 pneumatic clamping head

Suitable for clamping plastic strips, thin steel strips 10mm wide

A chuck is provided with balancing bar weight.



Ordering

THS820 grips are supplied as a pair, but can also individually (0.5 Pair) to be ordered.

Articlenumber	THS820
Tension	12 kN at 7bar
Temperature Range	0°C - +70°C Other temperature ranges on request
Minimum sample length	300 mm
Max sample width	10 mm
Max sample thickness	4 mm
Corpus	Aluminum
Pneumatic connection	M5
Ø Pneumatic piston	156 mm
Weight	3 kg
Delivery	1 Pair



Bare Jaws

- Suitable for your own further processing
- Steel-Blank without coating

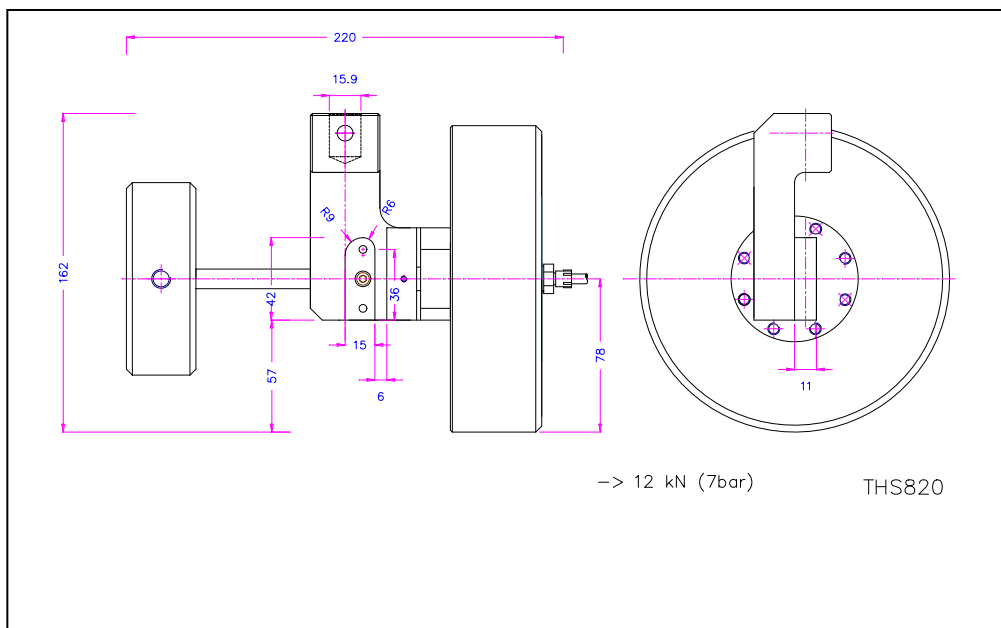
Pyramids Jaws

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

Diamond Jaws

- Coated with synthetic diamonds
- Nickel

Order number	Surface	Instep Surface H x B	Opening width
THS820-B	Bare Jaws	10 x 40 mm	0 - 4 mm
THS820-BP	Pyramids Jaws	10 x 40 mm	0 - 4 mm
THS820-BD	Diamond Jaws	10 x 40 mm	0 - 4 mm



Accessories:



TH205-1 Foot pedals

None locking: The jaws of the grip open by pressing the foot pedal and close after removing the foot from the pedal.

Scope of delivery: 1 pair of foot switches including tubes and fittings



TH205-2 Foot pedals

With locking function: The jaws of the grip open by pressing the foot pedal and remain opened after removing the foot from the pedal. The jaws close by pressing the pedal one more time.

Scope of delivery: 1 pair of foot switches including tubes and fittings



TH205-PR10bar Pressure regulator

Optional for TH205-1 or TH205-2

To adjust air pressure: 1-10 bar

TH205-PR16bar Pressure regulator

Optional for TH205-1 or TH205-2

To adjust air pressure: 1-16 bar



TH205-3 Hand switches

With locking function: The jaws of the grip close by pulling the handle and remain closed. The jaws open by pushing the handle back.

Scope of delivery: 1 unit of hand switches including tubes and fittings



TH205-4-M5 Hand switches

Pneumatic micro – hand switches, tubes and fittings, M5 connection

With locking function: The hand switches are directly installed at the grips, 3/2 directional valve.

Only for single action rods with spring inside.

Scope of supply: 2 hand switches including tubes and fittings



TH216 Silent compressor for laboratories, oil-lubricated, with pressure reducer

Max pressure 16 bar; 230 V/50 Hz; noise level: 38 dB(A)

Motor: 0.13 kW; displacement: 17 l/min; tank size 3.5 l

Dimensions: 340x290x340 mm (L x W x H); weight 18 kg