



Grippers | Sprue grippers

Series 100 – sprue grippers, clamping diameter 10 mm – double-acting

Series 100 – sprue grippers, clamping diameter 10 mm – double-acting



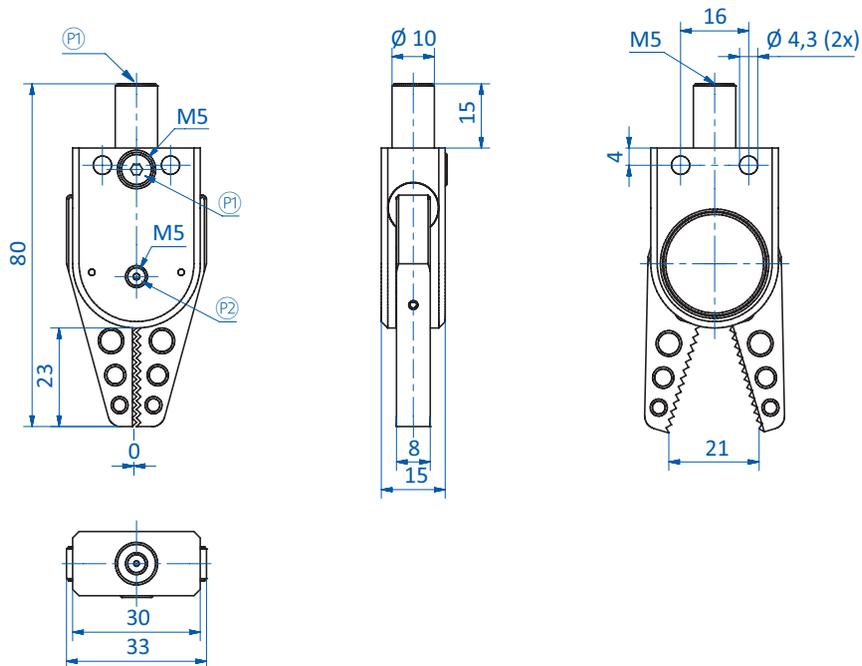
Product notes

- > Grippers with wide jaw opening for large gates
- > Gap-free closing for flat gates
- > Dual-action for short cycle times; opening and closing separately controllable
- > Housings and gripper jaws consist of an anodized, high-strength aluminum alloy
- > Spring-assisted opening
- > Double-acting
- > Medium: filtered and oiled/non-oiled air
- > Ambient air temperature: -20°C to +80°C (-4 °F to 176 °F)

Technical data

Item no.	Jaw	Operating pressure [bar (psi)]	Sensor	Closing force at 6 bar (87 psi) [N]	Weight [g]	Suitable sprue wiper
GR04.102	Standard	2.5 - 8 (36.3 - 116)	without	20	51	GR04.100-30

Dimensions



Ⓟ = Compressed air supply (close) Ⓠ = Compressed air supply (open)



Sprue wiper for gripper series 100



GR04.100-30 mounted on GR04.100

Product notes

- > Sprues are centered between the gripper jaws before gripping
- > Sprues are scraped off when the gripper jaws are reset
- > Simple assembly: the sprue wiper is fixed to the gripper with 2 screws
- > The sprue wiper fits most Series 100 grippers (see data sheet sprue gripper series 100)

Ordering notes

- > The gripper is not included in the delivery, please order separately

Technical data

Item no.	Suitable for	Weight [g]
GR04.100-30	Sprue grippers - Series 100	31

Sprue wiper suitable for gripper series 100

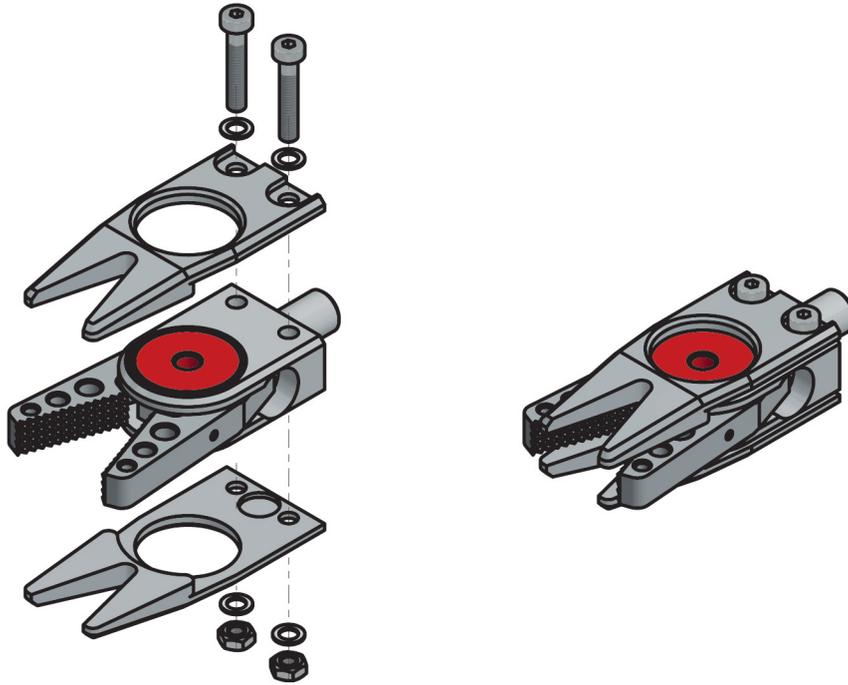
- > GR04.100
- > GR04.100-1N
- > GR04.100-1P
- > GR04.100-3N
- > GR04.100-3P
- > GR04.100S
- > GR04.100S-1N
- > GR04.100S-1P
- > GR04.100H
- > GR04.100HNBR
- > GR04.100B
- > GR04.100P
- > GR04.100P-1N
- > GR04.100P-1P
- > GR04.102



Grippers | Sprue grippers

Sprue wiper for gripper series 100

Mounting instructions



Dimensions

