

## Series 130 – sprue grippers, clamping diameter 20 mm – single-acting



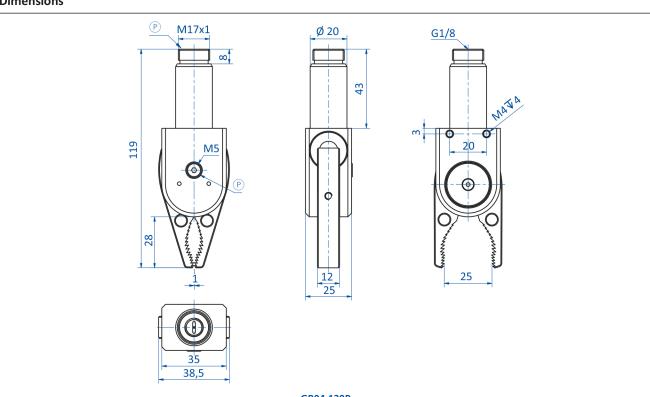
## **Product notes**

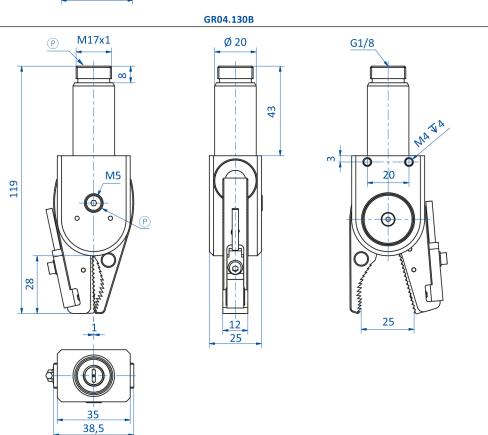
- > Grippers with strong gripping force and wide jaw opening for large gates
   > Tight closing for flat gates
   > Housings and gripper jaws consist of an anodized, high-strength aluminum alloy
- Model 130B with rounded gripper jaws for large/inclined gates
   Index 1N and 1P for direct monitoring; large-area sensor operation, regardless of the position of the gate in the gripper
- Single-actingMedium: filtered and oiled/non-oiled air
- > Ambient air temperature: -20°C to +80°C (-4 °F to 176 °F)
  > Ambient air temperature for sprue grippers with sensor: -20°C to +75°C (-4 °F to 167 °F)

## **Technical data**

Item no.	Jaw	Operating pressure [bar (psi)]	Sensor	Electric connec- tion	Closing force at 6 bar (87 psi) [N]	<b>Weight</b> [g]	Accessories
GR04.130B	Sawtooth jaws round	2.5 - 8 (36.3 - 116)	without		95	131	Extension tube: GR06.024
GR04.130B-1N	Sawtooth jaws round	2.5 - 8 (36.3 - 116)	NPN, direct monitoring, one freely adjustable switching point	3-pin male M8 connector	95	140	Extension tube: GR06.024 Connecting cable: 20.503
GR04.130B-1P	Sawtooth jaws round	2.5 - 8 (36.3 - 116)	PNP, direct monito- ring, one freely adjustable switching point	3-pin male M8 connector	95	140	Extension tube: GR06.024 Connecting cable: 20.503

## **Dimensions**





GR04.130B-1N | GR04.130B-1P





