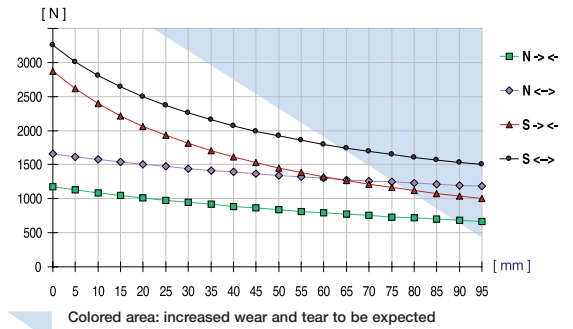


Three-jaw gripper

sealed and rust-resistant

Advantages, benefits, comparisons and tips! Stacks of information all about this product are on page 129.

Gripping force as a function of jaw length



| | | | | | |
|--|----------------|--|--|--|--|
| Order no.: | | | | | |
| GD110 N | GD110 S | | | | |
| Drive: | | | | | |
| pneum. | pneum. | | | | |
| Stroke per jaw [mm]: | | | | | |
| 6 | 3 | | | | |
| Gripping force in closing [N]: | | | | | |
| 1200 | 2800 | | | | |
| Gripping force in opening [N]: | | | | | |
| 1700 | 3300 | | | | |
| Self-locking via: | | | | | |
| DSV1/8 | DSV1/8 | | | | |
| Closing time/opening time [s]: | | | | | |
| 0,05 | 0,05 | | | | |
| Repeatability ± [mm]: | | | | | |
| 0,1 | 0,1 | | | | |
| Min./max. operating pressure [bar]: | | | | | |
| 4/8 | 4/8 | | | | |
| Air volume per cycle [cm ³]: | | | | | |
| 47 | 47 | | | | |
| Min./max. operating temperature. [°C]: | | | | | |
| 5/80 | 5/80 | | | | |
| Temp. resistant version up to 150° C [add to part number]: | | | | | |
| T3 | T3 | | | | |
| Piston diameter [mm]: | | | | | |
| 50 | 50 | | | | |
| Weight [kg]: | | | | | |
| 1,67 | 1,67 | | | | |

All data measured at 6 bar.

See Page 129 for Accessory list.