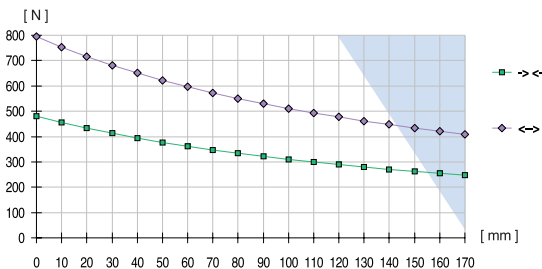


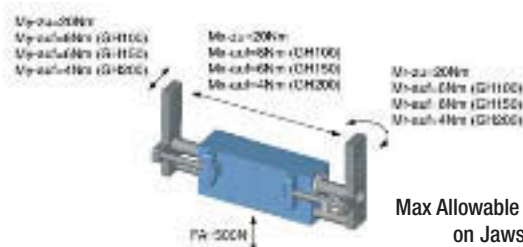
Long-stroke gripper with round guide

Advantages, benefits, comparisons and tips! Stacks of information all about this product are on page 95.

Gripping force as a function of jaw length



Colored area: increased wear and tear to be expected



Order no.:

| GH100 | GH150 | GH200 | | | |
|---|--------|--------|--|--|--|
| Drive: | | | | | |
| pneum. | pneum. | pneum. | | | |
| Stroke per jaw [mm]: | | | | | |
| 50 | 75 | 100 | | | |
| Gripping force in closing [N]: | | | | | |
| 480 | 480 | 480 | | | |
| Gripping force in opening [N]: | | | | | |
| 800 | 800 | 800 | | | |
| Self-locking via: | | | | | |
| DSV1/8 | DSV1/8 | DSV1/8 | | | |
| Closing time/opening time [s]: | | | | | |
| 0,3 | 0,35 | 0,4 | | | |
| Repeatability ± [mm]: | | | | | |
| 0,5 | 0,5 | 0,5 | | | |
| Min./max. operating pressure [bar]: | | | | | |
| 4 / 7 | 4 / 7 | 4 / 7 | | | |
| Air volume per cycle [cm³]: | | | | | |
| 125 | 187 | 250 | | | |
| Min./max. operating temperature [°C]: | | | | | |
| 5 / 80 | 5 / 80 | 5 / 80 | | | |
| Temp. resistant version up to 150° C [add to part number]: | | | | | |
| T3 | T3 | T3 | | | |
| Piston diameter [mm]: | | | | | |
| 32 | 32 | 32 | | | |
| Weight [kg]: | | | | | |
| 2,7 | 3,0 | 3,9 | | | |

All data measured at 6 bar.

See Page 95 for Accessory list.

