

Parallel gripper

Three-jaw gripper

Angle gripper

Internal-hole gripper

Other grippers

Electric gripper

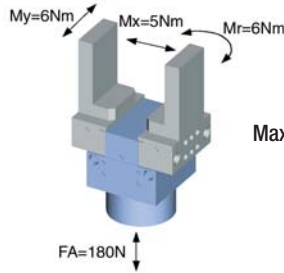
GP78

GP80

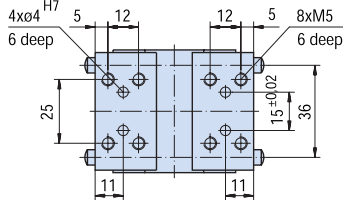
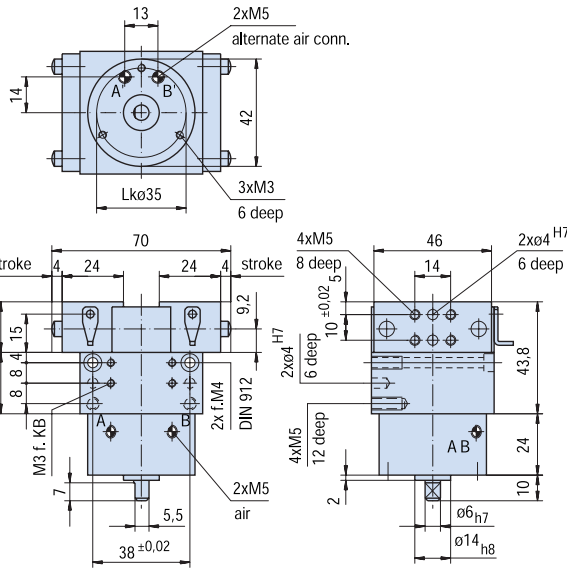
GP88



- Sommer-automatic
- Grippers**
- Separators
- Swivel units
- Rotating jaws
- Axial compensators
- Tool changers
- Linear cylinders
- Shock absorbers
- Rotary cylinders
- Air vane motors
- Vacuum components
- Accessories
- Quick finder



Max Allowable Forces on Jaws

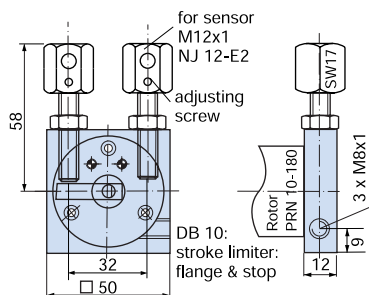


Position inquiry:

Order no.:
DB10
Rotation limiter with stop

Order no.:
AI-M8x1-38
Stop-Stroke adjusting screw

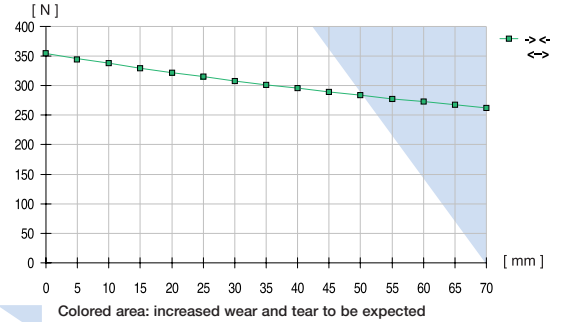
Order no.:
NJ12-E2
Proximity switch



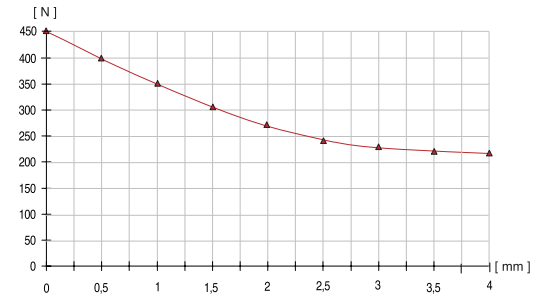
Parallel gripper
with eccentric cam

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are on page 75.

Gripping force as a function of jaw length
(measured at 1 mm before the end of the stroke)



Gripping force as a function of stroke



Before end of stroke

Order no.:	GP78
Drive:	pneum.
Stroke per jaw [mm]:	4
Gripping force in closing and opening [N]:	350
Self-locking via:	mech.
Closing time/opening time [s]:	0,05
Repeatability ± [mm]:	0,05
Min./max. operating pressure [bar]:	3 / 8
Air volume per cycle [cm³]:	10
Min./max. operating temperature [°C]:	5 / 60
Weight [kg]:	0,448

All data measured at 6 bar.

See Page 75 for Accessory list.