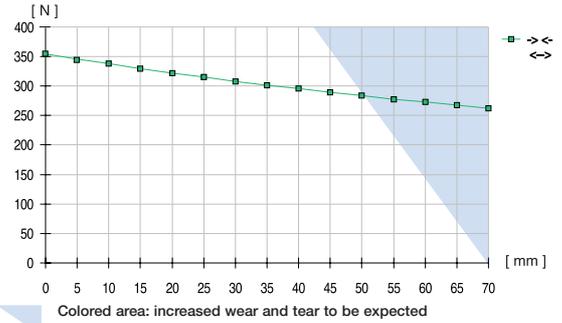


Max Allowable Forces on Jaws

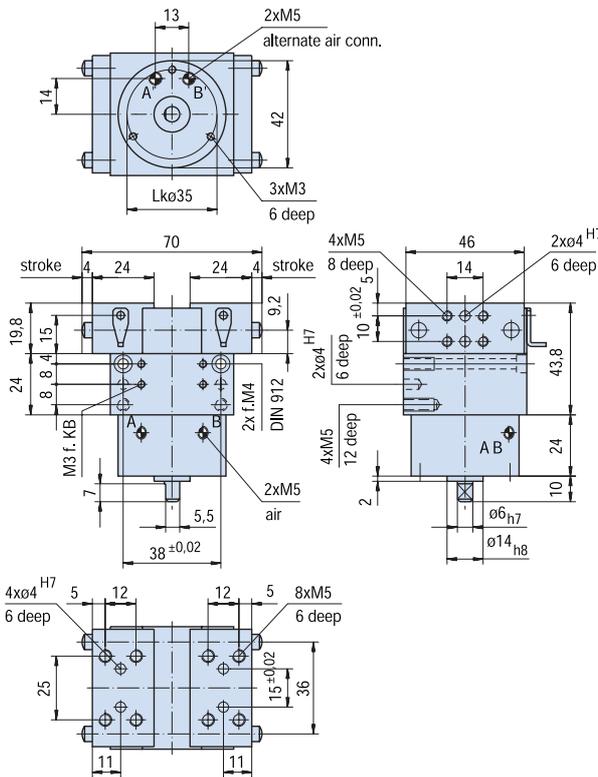
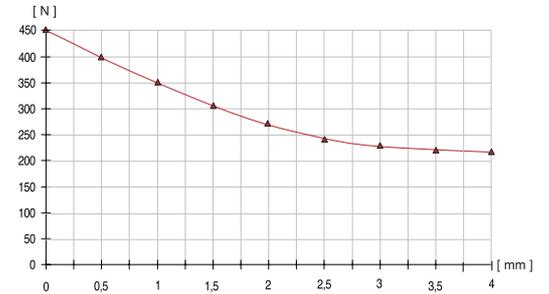
Parallel gripper with eccentric cam

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



Position inquiry:

Order no.: **DB10**
Rotation limiter with stop

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

Order no.: **NJ12-E2**
Proximity switch

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.