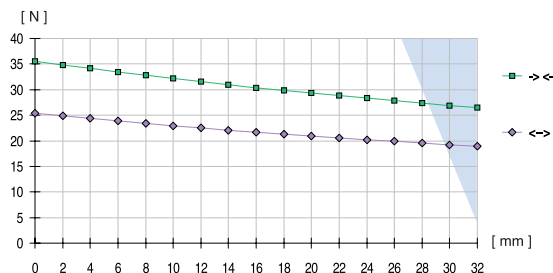


Parallel gripper

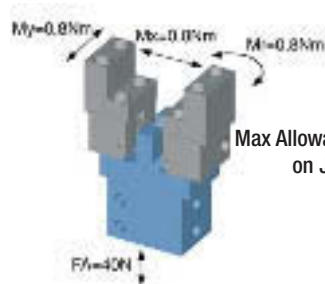
with roller slide

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are on page 59.

Gripping force as a function of jaw length



Colored area: increased wear and tear to be expected



Max Allowable Forces on Jaws

Order no.:				
GP19				
Drive:				
pneum.				
Stroke per jaw [mm]:				
4				
Gripping force in closing [N]:				
36				
Gripping force in opening [N]:				
26				
Self-locking via:				
DSV1/8				
Closing time/opening time [s]:				
0,02				
Repeatability ± [mm]:				
0,05				
Min./max. operating pressure [bar]:				
3 / 8				
Air volume per cycle [cm³]:				
1				
Min./max. operating temperature [°C]:				
5 / 80				
Temp. resistant version up to 150° C [add to part number]:				
T2				
Piston diameter [mm]:				
14				
Weight [kg]:				
0,097				

All data measured at 6 bar.

See Page 59 for Accessory list.

