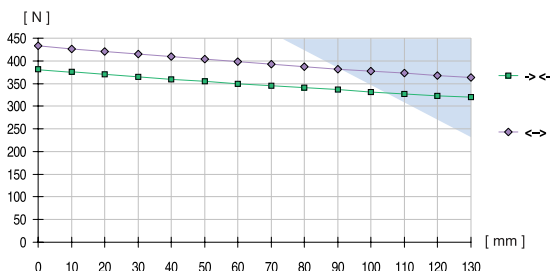


Parallel gripper

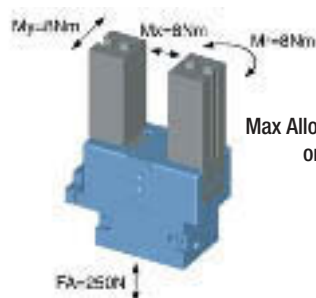
with ball bearing guide

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are on page 67.

Gripping force as a function of jaw length



Colored area: increased wear and tear to be expected



Max Allowable Forces on Jaws

Order no.:				
GP110				
Drive:				
pneum.				
Stroke per jaw [mm]:				
10				
Gripping force in closing [N]:				
380				
Gripping force in opening [N]:				
430				
Self-locking via:				
DSV1/8				
Closing time/opening time [s]:				
0,04				
Repeatability ± [mm]:				
0,05				
Min./max. operating pressure [bar]:				
3 / 8				
Air volume per cycle [cm³]:				
17				
Min./max. operating temperature [°C]:				
5 / 80				
Temp. resistant version up to 150° C [add to part number]:				
T2				
Piston diameter [mm]:				
30				
Weight [kg]:				
0,9				

All data measured at 6 bar.

See Page 67 for Accessory list.

