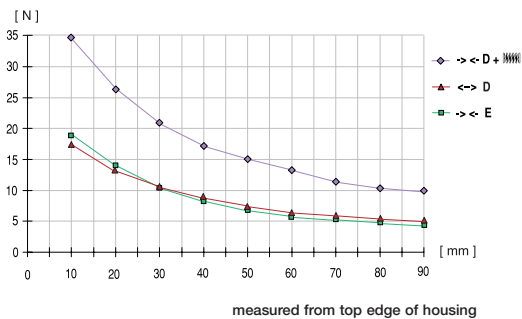


Parallel gripper		Three-jaw gripper		Angle gripper	Internal-hole gripper		Other grippers	Electric gripper	
GZ8-16E	GZ8-16D	<b>GZ11-18E</b>	<b>GZ18-23D</b>	GZ25-35E	GZ25-35G	GZ25-35D	GZ55-65D		

# Compliant finger gripper

Advantages, benefits, comparisons and tips!  
Stacks of information all about this product are on page 155.

Gripping force as a function of jaw length

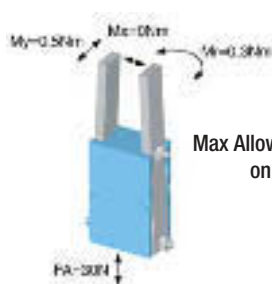


Order no.:	
<b>GZ11-18 E</b>	<b>GZ18-23 D</b>
Drive:	
pneum.	pneum.
Stroke per jaw adjustable [mm]:	
3,5	2,5
Stroke per jaw adjustable [°]:	
4,5	3,5
Gripping torque in closing [Nm]:	
0,48	1,10
Gripping torque in opening [Nm]:	
-	0,56
Self-locking via:	
DSV1/8	Spring
Closing time/opening time [s]:	
0,2/0,04	0,2/0,03
Repeatability ± [mm]:	
0,1	0,1
Min./max. operating pressure [bar]:	
5/8	5/8
Air volume per cycle [cm³]:	
1	0,5
Min./max. operating temperature [°C]:	
5/80	5/80
Temp. resistant version up to 150° C [add to part number]:	
TS	TS
Weight [kg]:	
0,065	0,08

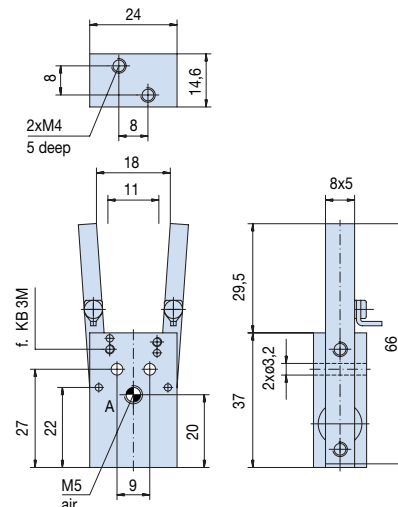
All data measured at 6 bar.

\* Measured at 10 mm from top edge of housing.

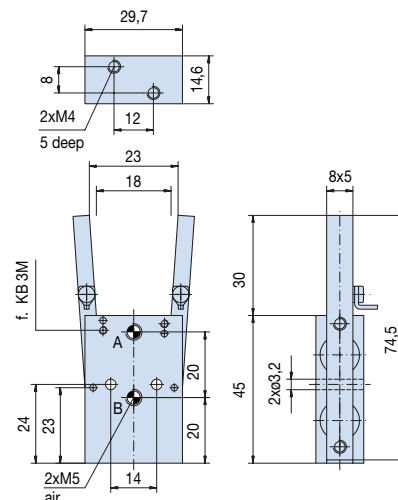
See Page 155 for Accessory list.



Max Allowable Forces on Jaws



GZ11-18E



GZ18-23D

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