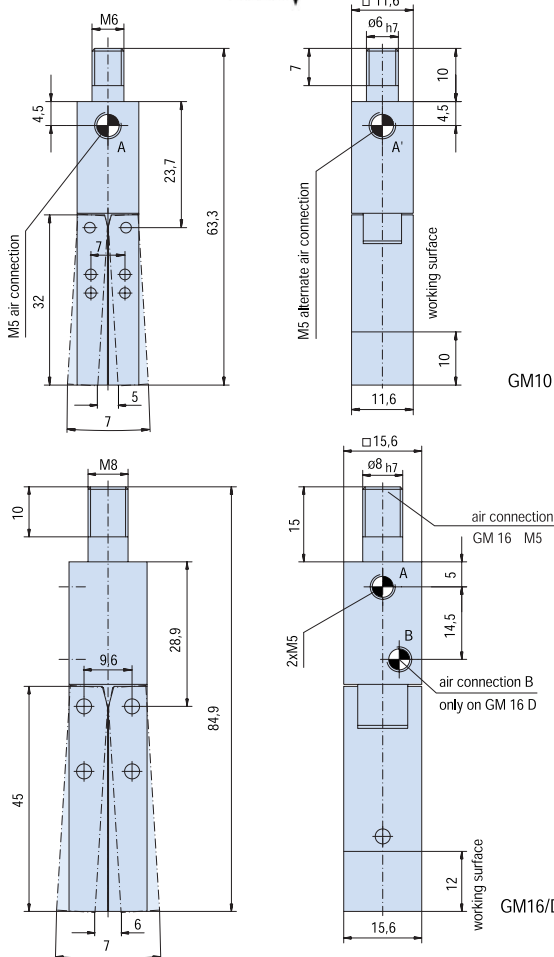
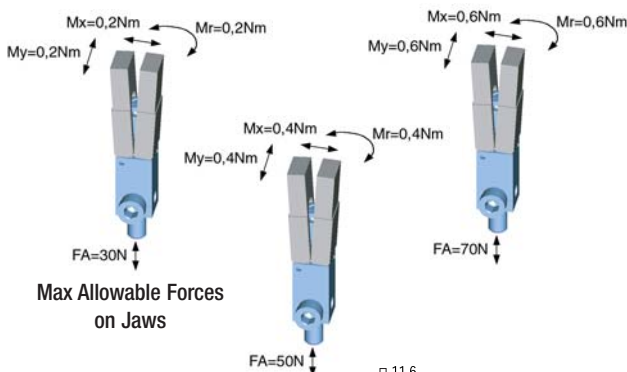


Parallel gripper Three-jaw gripper **Angle gripper** Internal-hole gripper Other grippers Electric gripper

GM10 GM16 GM22



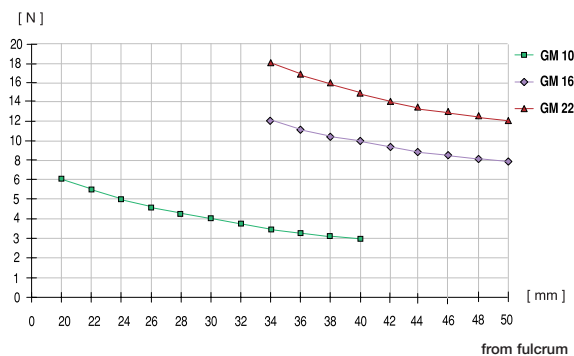
- Sommer-automatic
- Grippers**
- Separators
- Swivel units
- Rotating jaws
- Axial compensators
- Tool changers
- Linear cylinders
- Shock absorbers
- Rotary cylinders
- Air vane motors
- Vacuum components
- Accessories
- Quick finder



Mini-finger gripper

Advantages, benefits, comparisons and tips! Stacks of information all about this product are on page 161.

Gripping force as a function of jaw length



Order no.:			
GM10	GM16	GM16 D	GM22 D
Drive:			
pneum.	pneum.	pneum.	pneum.
Stroke per jaw [°]:			
3,5	3,5	3,5	3,5
Gripping torque in closing [Nm]:			
0,12	0,2	0,4	0,55
Gripping torque in opening [Nm]:			
0,06	0,08	0,2	0,3
Self-locking via:			
DSV1/8	DSV1/8	DSV1/8	DSV1/8
Closing time/opening time [s]:			
0,2	0,2	0,2	0,2
Repeatability ± [mm]:			
0,1	0,1	0,1	0,1
Min./max. operating pressure [bar]:			
5/8	5/8	5/8	5/8
Air volume per cycle [cm³]:			
2	5	5	8
Min./max. operating temperature [°C]:			
5/80	5/80	5/80	5/80
Temp. resistant version up to 150° C [add to part number]:			
T1	T1	T1	T1
Weight [kg]:			
0,041	0,093	0,095	0,198

All data measured at 6 bar.

See Page 161 for Accessory list.

GM22 drawing available on request