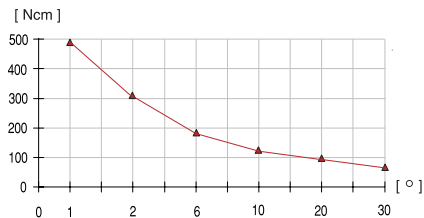


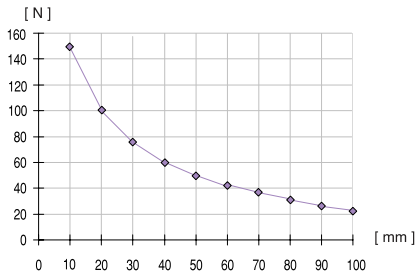
Pivoting arm gripper

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are
on page 147.

Gripping force as a function of opening angle



Gripping force as a function of jaw length (measured at 1° opening angle)



Measured from top edge of housing *

Order no.:			
GK20 N			
Drive:			
pneum.			
Stroke per jaw [°]:			
90			
Gripping force in closing [N]**:			
150			
Gripping torque in closing [Ncm]:			
500			
Self-locking via:			
mech.			
Closing time/opening time [s]:			
0,25			
Repeatability ± [mm]:			
0,1			
Min./max. operating pressure [bar]:			
4/10			
Air volume per cycle [cm³]:			
9			
Min./max. operating temperature. [°C]:			
5/80			
Temp. resistant version up to 150°C [add to part number]:			
T2			
Piston diameter [mm]:			
20			
Weight [kg]:			
0,25			

All data measured at 6 bar.

See Page 147 for Accessory list.

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



Sommer-automatic

Grippers

Separators

Swivel units

Rotating jaws

Axial compensators

Tool changers

Linear cylinders

Shock absorbers

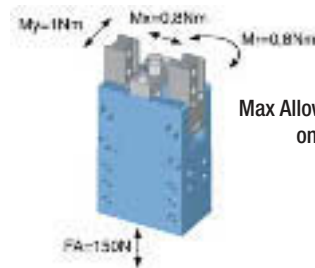
Rotary cylinders

Air vane motors

Vacuum components

Accessories

Quick finder



Max Allowable Forces
on Jaws

Flow control valves are recommended
(especially when using longer fingers)
in order to reduce the shock to jaw

