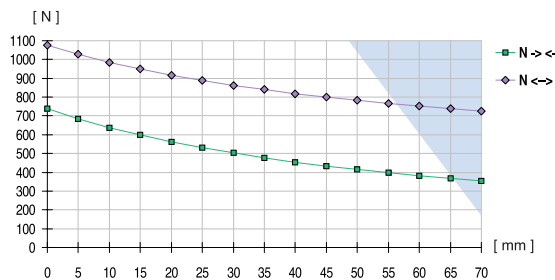


Three-jaw gripper

sealed and rust-resistant

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are
on page 129.

Gripping force as a function of jaw length

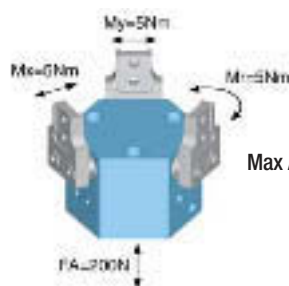


Colored area: increased wear and tear to be expected

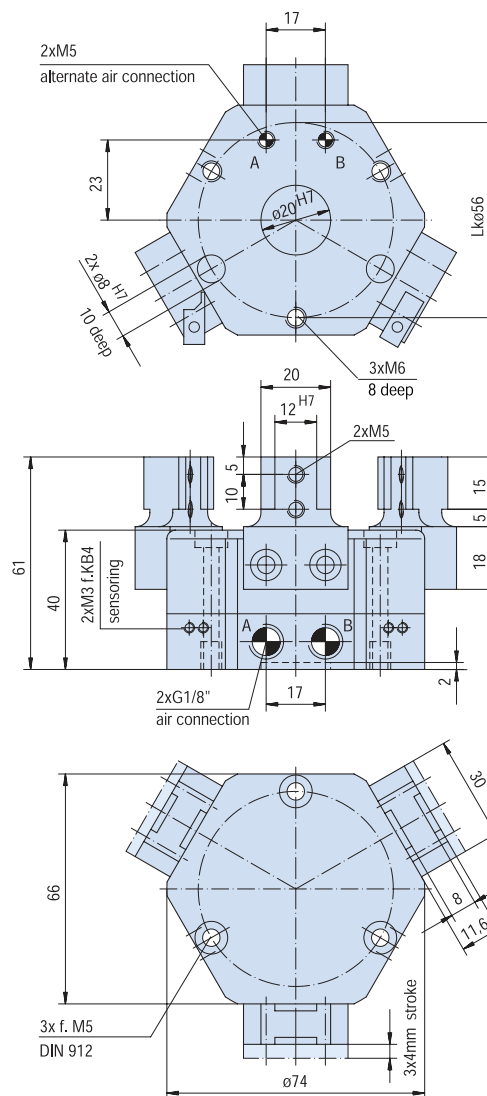
Order no.:				
GD70				
N				
Drive:				
pneum.				
Stroke per jaw [mm]:				
4				
Gripping force in closing [N]:				
740				
Gripping force in opening [N]:				
1180				
Self-locking via:				
DSV1/8				
Closing time/opening time [s]:				
0,04				
Repeatability ± [mm]:				
0,1				
Min./max. operating pressure [bar]:				
4/8				
Air volume per cycle [cm ³]:				
25				
Min./max. operating temperature. [°C]:				
5/80				
Temp. resistant version up to 150° C [add to part number]:				
T3				
Piston diameter [mm]:				
40				
Weight [kg]:				
0,59				

All data measured at 6 bar.

See Page 129 for Accessory list.



Max Allowable Forces
on Jaws



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