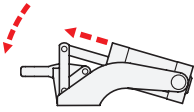
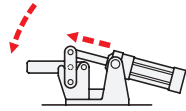
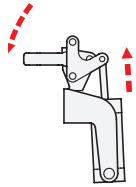
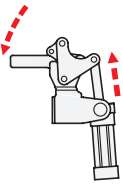
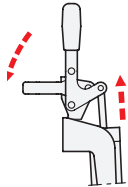
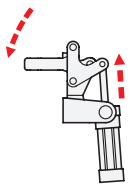
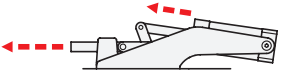


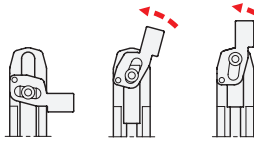
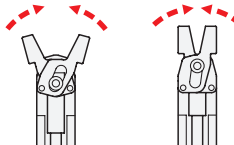
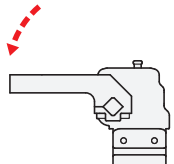
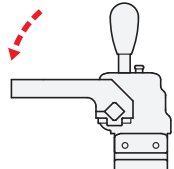
Pneumatic Clamps

Overview of Types

Toggle Clamps				
Standard	Properties	Kinematics	Clamping force F_s in N at 6 bar	Holding capacity F_H in N
GN 860 (see page 1614)	- Knee lever principle - The tensioning mechanism corresponds to the manually operated toggle clamps in terms of design - End position detection		380...3200	700...4000
GN 861 (see page 1613)	- Knee lever principle - Heavy duty design with high clamping forces - End position detection		2500...3600	10000...20000
GN 862 (see page 1616)	- Knee lever principle - Mounting via angled base - End position detection		570...1800	750...2600
GN 962 (see page 1617)	- Knee lever principle - Mounting via angled base - Heavy duty design with high clamping forces - „Longlife“ - End position detection		870...2280	2200...8500
GN 862.1 (see page 1618)	- Knee lever principle - Mounting via angled base - Design and dimensions as GN 862, however with additional manual operation - End position detection		1260...1800	2200...2600
GN 863 (see page 1620)	- Knee lever principle - Mounting via angled base - Heavy duty design with high clamping forces - End position detection		3250...5600	10000...20000
GN 890 (see page 1621)	- Knee lever principle - The tensioning mechanism corresponds to the manually operated push-pull type toggle clamps in terms of design - for push clamping - End position detection		780...5520	1200...25000

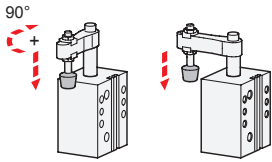
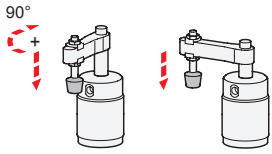
Pneumatic Clamps

Overview of Types

Power Clamps				
Standard	Properties	Kinematics	Clamping force F_s in N at 6 bar	Holding capacity F_H in N
GN 864 (see page 1634)	- Dead point mechanism - Clamping arm horizontal, vertical, or centered - High clamping forces - Compact size - Low air consumption - Long service life - End position detection		2220...9000	4070...13300
GN 865 (see page 1635)			1250...4900	2300...7200
GN 866 (see page 1636)			630...1800	1150...2000
Power Clamps				
Standard	Properties	Kinematics	Clamping force F_s in N at 5 bar	Holding capacity F_H in N
GN 8620 (see page)	- Knee lever principle - Mounting via screw-on surfaces - End position detection		530...2700	800...10410
GN 8621 (see page)	- Same design and dimensions as GN 8620, but with an additional manuel actuator		530...2700	800...10410

Pneumatic Clamps

Overview of Types

Swing Clamps				
Standard	Properties	Kinematics	Clamping force F_s in N at 6 bar	Holding capacity F_H in N
GN 875 (see page)	- Pivot and linear motion - In block version, universal mounting capability - Compact dimensions - End position detection		170...1100	170...1100
GN 876 (see page)	- Pivot and linear motion - With screw-in thread, adjustable - Compact dimensions		170...1100	170...1100