

Flat swivel units

Angled swivel units

Electric swivel units

SF125

SF155

SF155M

SF195



- 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



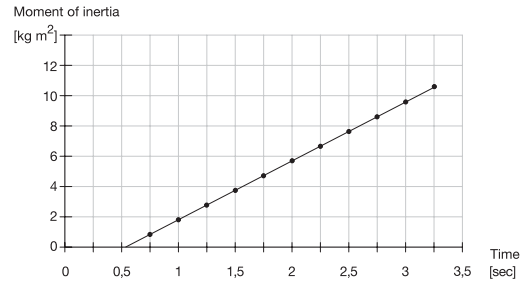
SF125-90N

Flat swivel unit

SF125 Series

Swivel angle: 90° or 180°

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are on page 227.



If you need more individual solutions, give us a call.



Order no. (Swivel angle 90°):					
SF125-90N	SF125-90H	SF125-90I4	SF125-90I8	SF125-90HI4	SF125-90HI8
Order no. (Swivel angle 180°):					
SF125-180N	SF125-180H	SF125-180I4	SF125-180I8	SF125-180HI4	SF125-180HI8
Drive:					
pneum.	hydr.	pneum.	pneum.	hydr.	hydr.
Torque [Nm]:					
38	125	34	32	120	115
Swivel angle adjustable 90° or 180° ± [°]:					
3	3	3	3	3	3
Repeatability ± [°]:					
0,01	0,01	0,01	0,01	0,01	0,01
Thru-hole center bore Ø [mm]:					
26	26	26	26	26	26
Rotary manifold ports (quantity):					
-	-	4	8	4	8
Radial bearing load [Nm]:					
400	400	400	400	400	400
Axial bearing load [N]:					
3000	3000	3000	3000	3000	3000
Min./max. operating pressure [bar]:					
4/8	10/25	4/8	4/8	10/25	10/25
Air volume per cycle 90°/180° [cm³]:					
220/440	-	220/440	220/440	-	-
Oil volume per cycle 90°/180° [cm³]:					
-	330/440	-	-	330/440	330/440
Min./max. operating temperature [°C]:					
5/80	5/80	5/80	5/80	5/80	5/80
Weight [kg]:					
8,8	8,8	9,5	10,5	9,5	10,5

All data measured at 6 bar (hydr. 20 bar).

See Page 227 for Accessory list

Shock absorbers included on all models. I models feature integral rotary manifold.