

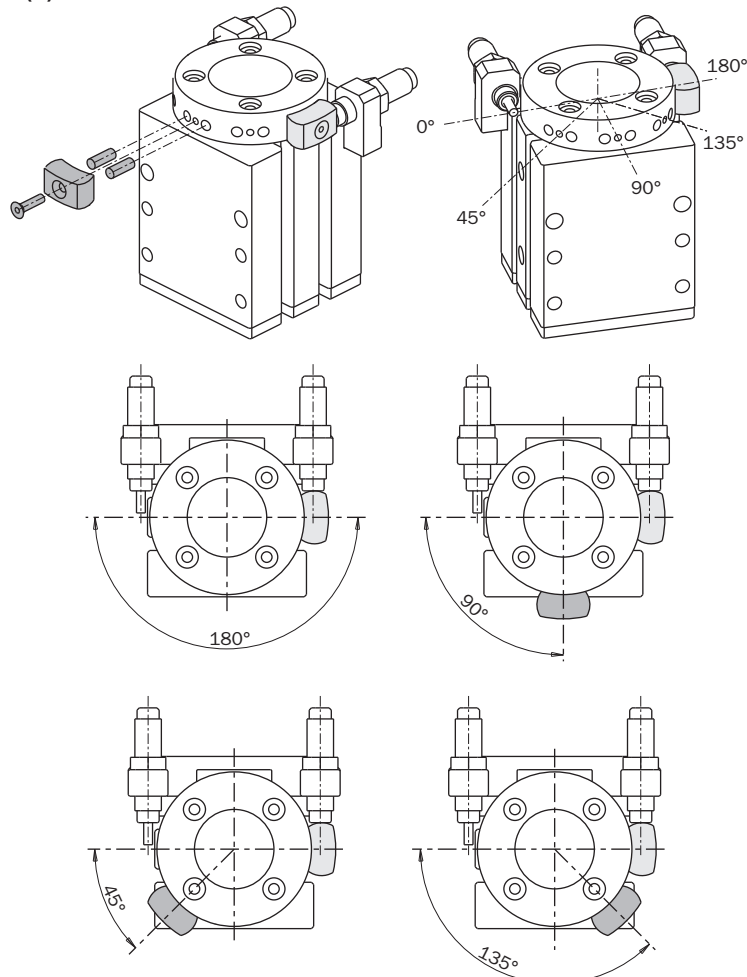
Attuatori rotanti pneumatici a 2 posizioni (serie AR)

- Adatti per rotazioni di 45°/90°/135°/180° (1).
- Rotazione su cuscinetti a sfera.
- Costruzione compatta.
- Deceleratori idraulici (2).
- Sensori magnetici opzionali.

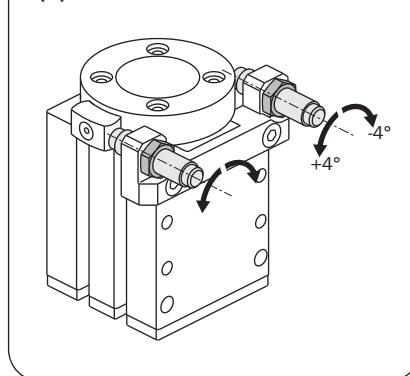
2-position pneumatic rotary actuators (series AR)

- Suitable for 45°/90°/135°/180° rotation angles (1).
- Rotation on ball bearings.
- Compact design.
- Hydraulic shock-absorbers (2).
- Optional magnetic sensors.

(1)



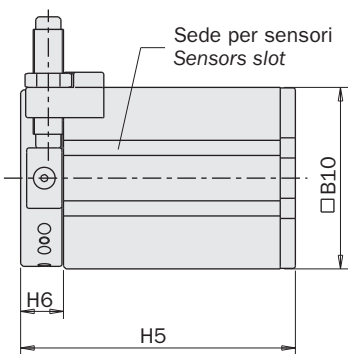
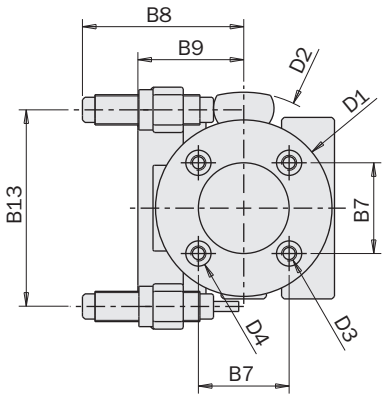
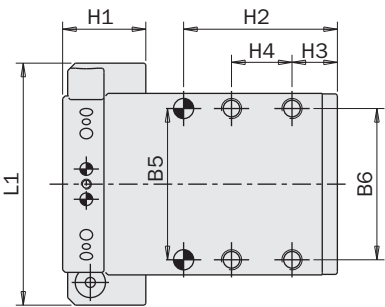
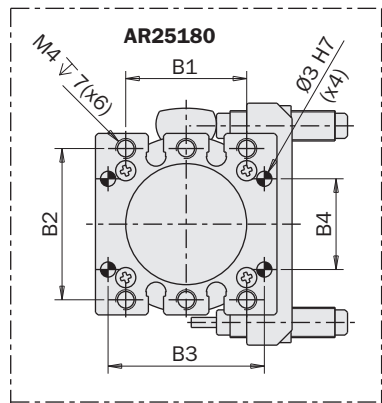
(2)



NEW

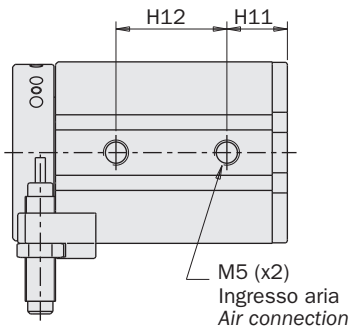
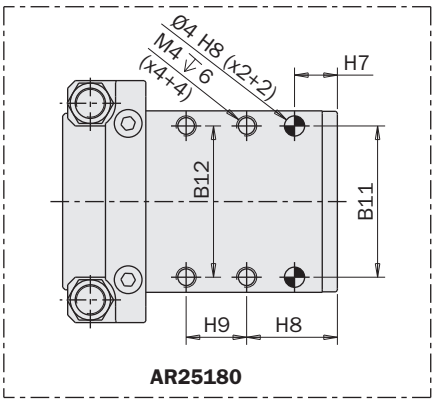
	AR25180			
Fluido Medium	Aria compressa filtrata, lubrificata / non lubrificata Filtered, lubricated / non lubricated compressed air			
Pressione di esercizio Operating pressure	1 ÷ 8 bar			
Temperatura di esercizio Operating temperature	5° ÷ 60°C.			
Frequenza max funzionamento Maximum working frequency	0.5 Hz			
Coppia di rotazione teorica a 6 bar Theoretical torque at 6 bar	85 Ncm			
Corsa angolare (±8°) Angular stroke	45°	90°	135°	180°
Tempo di rotazione senza carico Rotation time without load	0.20 s	0.21 s	0.24 s	0.28 s
Consumo d'aria per ciclo Air consumption per cycle	9 cm³	10 cm³	12 cm³	13 cm³
Peso Weight	225 g			

Dimensioni (mm)
Dimensions (mm)



FIRST ANGLE
PROJECTION

		AR25180
B1		24
B2		30
B3	±0.02	31
B4	±0.02	18
B5	±0.02	30
B6		30
B7	±0.02	18
B8		32
B9		21
B10		36
B11	±0.02	30
B12		30
B13		39
D1		Ø35
D2		Ø46
D3		M3x8
D4	H8	Ø5
H1		16.5
H2	±0.05	30.5
H3		9
H4		12
H5		54.5
H6		8.5
H7	±0.05	8.5
H8		18
H9		12
H10	±0.02	/
H11		12
H12		22
L1		48



FIRST ANGLE
PROJECTION