

Coaxial valve

pneumatically operated

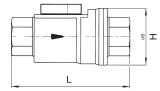
EASY

Art. No. 146465 Type No. 351.982-1









Exemplary illustration

2/2-way coaxial valves, specially designed for automated industrial plant engineering. A low-price, compact, space-saving and reliable alternative to ball valves with a pneumatic rotary actuator. These valves have a full bore and - owing to the optimised design - only minimal flow losses. They are controlled by means of filtered compressed air.



Technical data

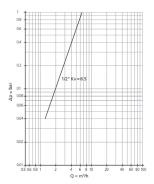
Housing	Nickel-plated brass	
Max. operating pressure	10 bar	
Min. pilot pressure	4,2 bar	
Max. pilot pressure	8 bar	
Min. operating temperature	-20 °C	
Max. operating temperature	150 °C	
Control medium	filtered, dry compressed air	
Flow medium	non-aggressive gases and liquids	
Flow rate kv value	6,5 m³/h	
Flow direction	any	
Connection	2 x G 1/8 (NAMUR interface only with adapter)	
Thread	Rp 1/2	
Internal parts	Nickel-plated brass	
Spring	Stainless steel	
Mounting position	any	
Version	single-acting - spring to open	
Type of construction	Piston valve (special piston design for 100 % passage)	
Operation	air-actuated at one and	
Sealant	FKM	
DN	15	
Н	51,7 mm	
L	112 mm	
Weight	0,85 kg	

Commercial data

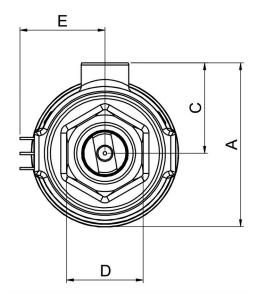
Customs tariff number	84818069
Country of origin	IT
eCl@ss 5.1.4	27292002
eCl@ss 9.0	27292002
UNSPSC_Code_v190501	40141603
UNSPSC_CodeDesc_v190501	Pneumatic valves



Flow chart



Dimensions



Α	С	D	E
mm	mm	mm	mm
58,95	33,1	27	31,1

Further information

- No moving external parts (reduced risk of accidents)

- Directly mountable control valve

- Choice of two sealing materials for a wide range of applications



Accessories

	Art. No.	Type No.
NAMUR adapter plate for angle-seat valves G 1/2 - G 2	131434	NAP