
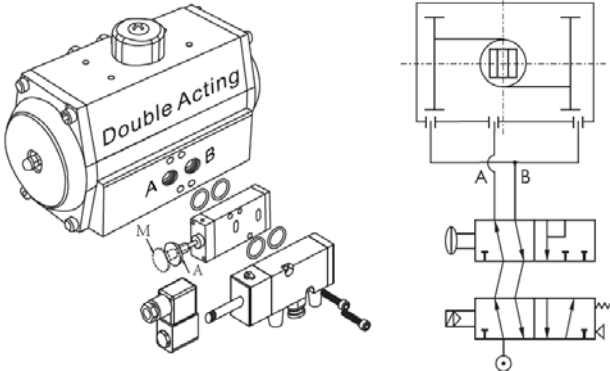
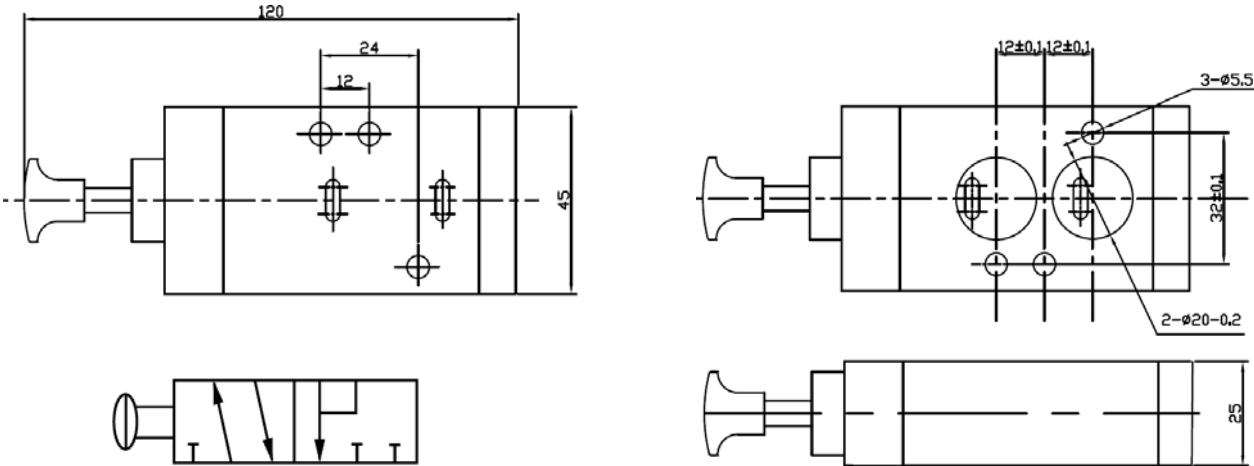


Data Sheet	Product ID ABV001
PRODUCT NAME	
BLOCK AND VENT DEVICE	
MODEL NO.	
ABV001	
DESCRIPTION OF THE PRODUCT	<p>Where the pneumatic actuator needs to be isolated from the air control system of the plant, typically in the application of th valve + declutch manual override + actuator, the valve needs to be manual operated by the declutch, the "Block and Vent" will help more in operation. This device provides a local means of blocking the supply air from both solenoid valve and actuator, and at the same time venting all compressed air from both chambers of th actuator. This device is available both for double acting and spring return actuator.</p>
SPECIFICATIONS AND TECHNICAL DATA	
Materials in contact with fluid	Aluminum, Brass, Buna NBR
Coating	Anodized coated
Seal	Buna N
Function	5/2
Vent Port	1/8" or 1/4"BSPP
Assembly and Connection	24×32 Namur
Working Medium	less than 40μm filtered and dried air
Maximum Orifice of Flux	Φ 5.6mm (24mm2)
CV	1.4
Working Temperature	-5℃～80℃
Working Pressure	0～8 bar
	
<p>Most Important hint:</p> <p>In the "A" position(the knob close to the body), actuator two ports are opened to solenoid valve for normal control.</p> <p>In the "M" position(the knob far from the body), actuator two ports are opened to vent port and the supply air from solenoid valve is blocked off.</p>	
DRAWING AND DIMENSION	
	
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