

Mechanically Operated Pneumatic Valves

2/2 & 3/2 Way Compact Plunger Valve

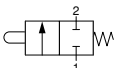
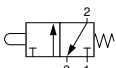
Technical information

Pressure range:	0-10 bar
Temperature range:	-15°C...+50°C
Housing:	Die-cast and lacquered zinc alloy
Seals:	PUR
Lubricant:	Not required
Operating medium:	5 micron filtered, lubricated or non-lubricated compressed air

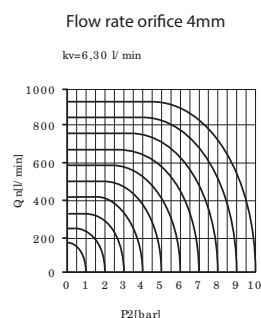
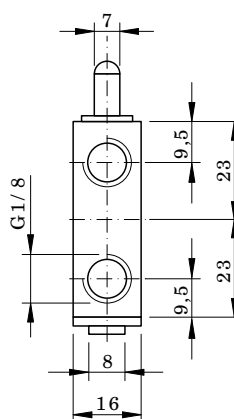
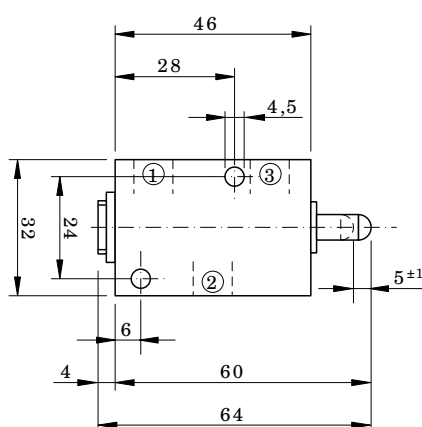
Other information

For NPT ports use prefix code "75" for example 75.XXX.XX.XX



Symbol	Description	Type	Orifice	Ports	Order code
	2/2 way spring return normally closed	Poppet	4mm	G1/8	76.025.21.21
	3/2 way spring return normally closed	Poppet	4mm	G1/8	76.026.21.21

Dimensional drawings



Mechanically Operated Pneumatic Valves

3/2 & 5/2 Way Plunger Valve - Air Pilot Assisted

Technical information

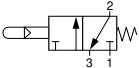
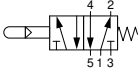
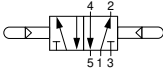
Actuation force @ 6 bar:	8N
Pressure range:	2.5-10 bar
Temperature range:	-15°C...+50°C
Housing:	Die-cast and lacquered zinc alloy
Seals:	NBR
Lubricant:	Not required
Operating medium:	5 micron filtered, lubricated or non-lubricated compressed air

Other information



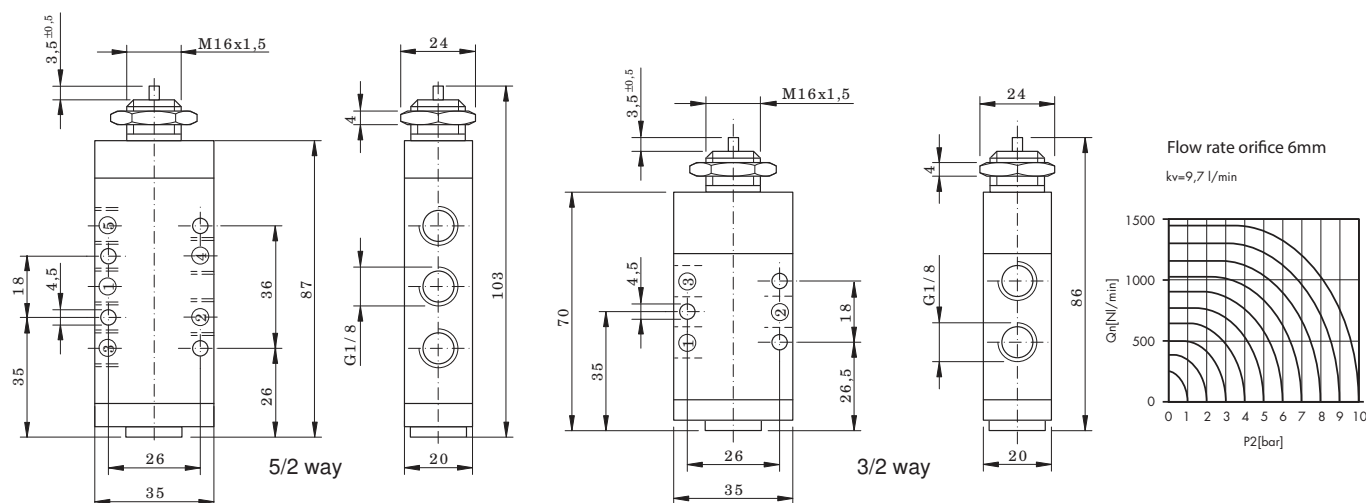
For ATEX certification use suffix code "EX" for example 76.XXX.XX.XX.EX
For NPT ports use prefix code "75" for example 75.XXX.XX.XX



Symbol	Description	Type	Orifice	Ports	Order code
	3/2 way spring return normally closed	Spool	6mm	G1/8	76.022.32.21
	5/2 way spring return	Spool	6mm	G1/8	76.023.32.41
	5/2 way with plunger on both ends **	Spool	6mm	G1/8	76.027.60.10

Dimensional drawings

**Dimensional drawing upon request



Mechanically Operated Pneumatic Valves

5/2 Way Plunger Valve - Body Mounting

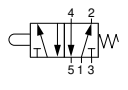
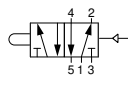
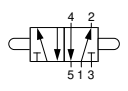
Technical information

Pressure range:	0-10 bar
Temperature range:	-15°C...+50°C
Housing:	Die-cast and lacquered zinc alloy
Seals:	NBR
Lubricant:	Not required
Operating medium:	5 micron filtered, lubricated or non-lubricated compressed air

Other information

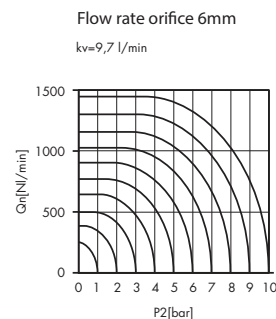
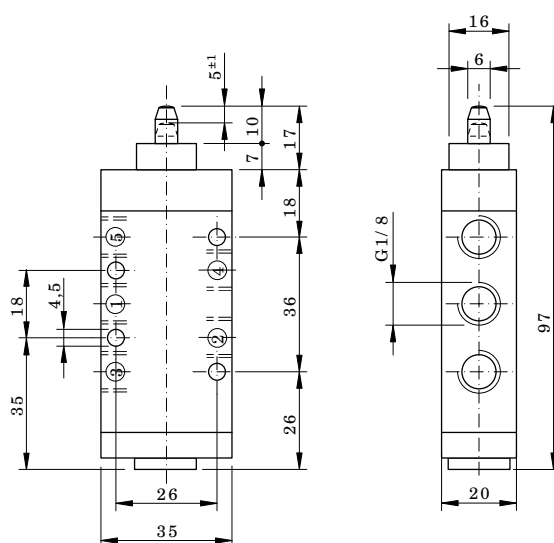
 For ATEX certification use suffix code "EX" for example 76.XXX.XX.XX.EX
 For NPT ports use prefix code "75" for example 75.XXX.XX.XX



Symbol	Description	Type	Orifice	Ports	Order code
	5/2 way spring return	Spool	6mm	G1/8	76.023.21.41
	5/2 way maintained position with pilot return **	Spool	6mm	G1/8	76.023.21.42
	5/2 way with plunger on both ends **	Spool	6mm	G1/8	76.023.21.10

Dimensional drawings

**Dimensional drawing upon request



Mechanically Operated Pneumatic Valves

3/2 & 5/2 Way Plunger Valve - Nose Mounting

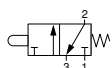
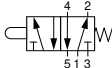
Technical information

Pressure range:	0-10 bar
Temperature range:	-15°C...+50°C
Housing:	Die-cast and lacquered zinc alloy
Seals:	NBR
Lubricant:	Not required
Operating medium:	5 micron filtered, lubricated or non-lubricated compressed air

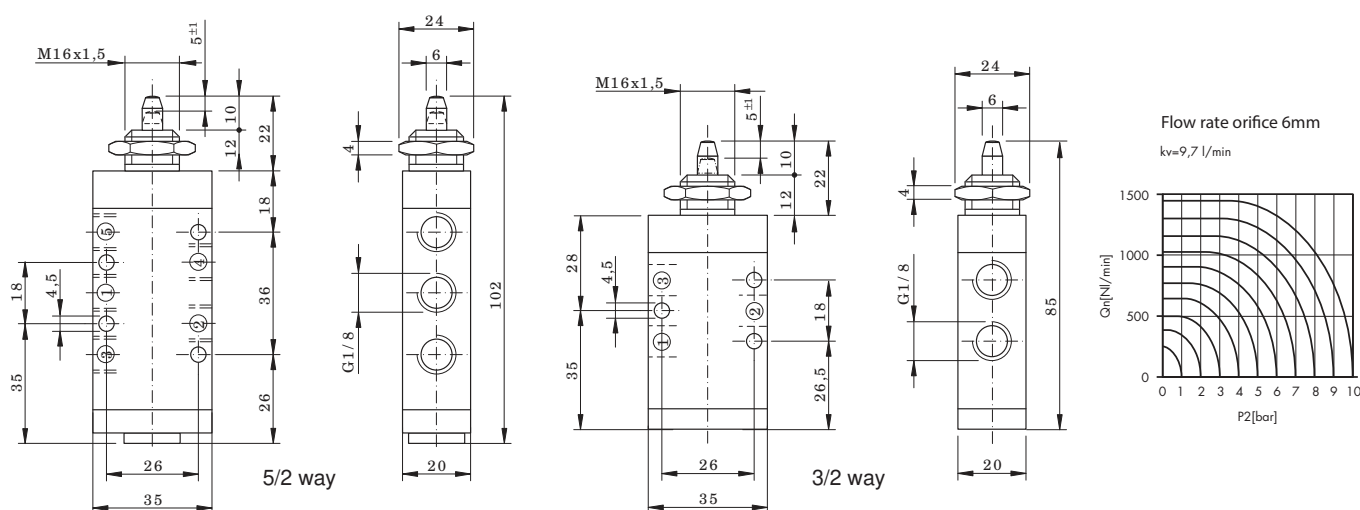
Other information

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 For NPT ports use prefix code "75" for example 75.XXX.XX.XX



Symbol	Description	Type	Orifice	Ports	Order code
	3/2 way spring return normally closed	Spool	6mm	G1/8	76.022.22.21
	5/2 way spring return	Spool	6mm	G1/8	76.023.22.41

Dimensional drawings



Mechanically Operated Pneumatic Valves

3/2 Way Plunger Valve - Body Mounting

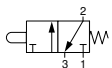
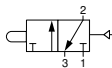
Technical information

Pressure range:	0-10 bar
Temperature range:	-15°C...+50°C
Housing:	Die-cast and lacquered zinc alloy
Seals:	NBR
Lubricant:	Not required
Operating medium:	5 micron filtered, lubricated or non-lubricated compressed air

Other information

 For ATEX certification use suffix code "EX" for example 76.XXX.XX.XX.EX
 For NPT ports use prefix code "75" for example 75.XXX.XX.XX



Symbol	Description	Type	Orifice	Ports	Order code
	3/2 way spring return normally closed	Spool	6mm	G1/8	76.022.21.21
	3/2 way maintained position with pilot return **	Spool	6mm	G1/8	76.022.21.22

Dimensional drawings

**Dimensional drawing upon request

