Manual poppet valves - 340 Series

Connections: 1/8"

340 SERIES



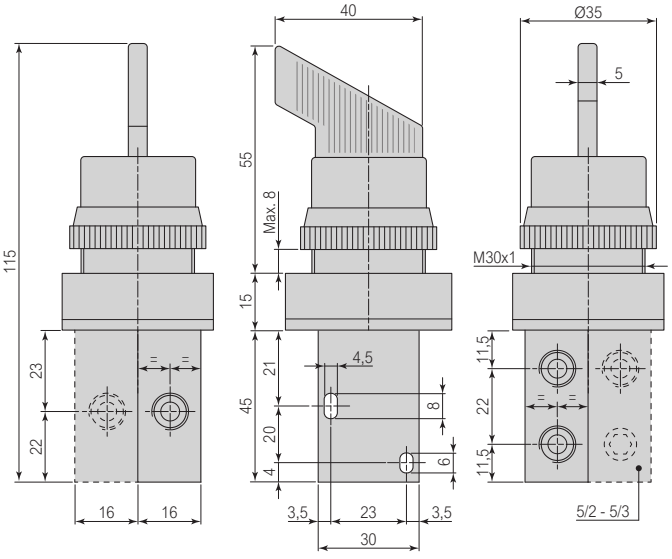
- Poppet valves
- High mechanical strength
- Zinc and aluminium alloy body
  Other metal components
- 2/2 - 3/2 - 5/2 - 5/3 manual operation

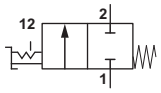
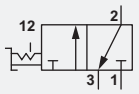
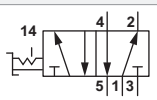
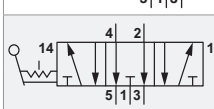
TECHNICAL FEATURES

Function		2/2 - 3/2 - 5/2 - 5/3
Operation		Manual - Monostable mechanical spring return, bistable, three positions
Materials		Body in painted zinc and aluminium alloy, other components in metal or plastic polymers Internal components in steel - aluminium - brass - NBR gaskets
Note on materials		Compliant with REACH (1907/2006/EC and subsequent amendments)
Connections		Size A: 1/8" Gas
Threads		Cylindrical Gas (BSPP)
Operating temperature		0°C ÷ 80°C (-20°C with dry air, to avoid ice formation)
Operating pressure		0 ÷ 10 bar
Air flow rate		
Connection		Size A - 1/8"
Nominal diameter		6 mm
Supply pressure	5 bar	355 Nl/min
(with ΔP 1 bar)	6 bar	420 Nl/min
	7 bar	480 Nl/min
Fluid		Filtered air, lubrication-free, compliant with ISO 8573-1:2010 [7:4:4]
Lubrication		Not required (if required in the pneumatic circuit, it must be continuous)

MANUAL LEVER VALVES

MANUAL LEVER OPERATION - BISTABLE - THREE POSITIONS

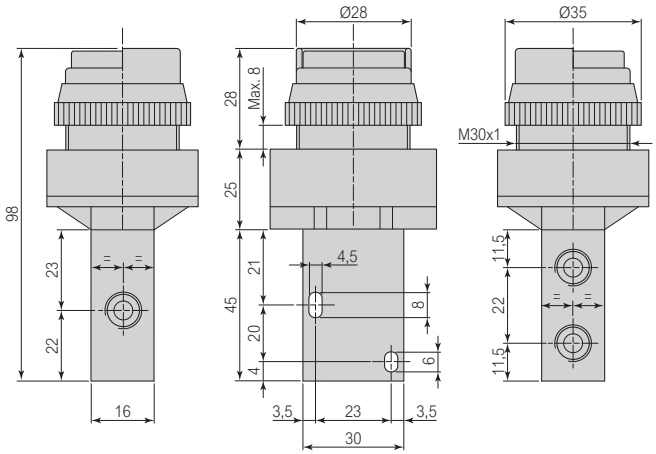


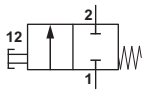
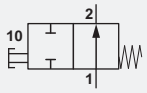
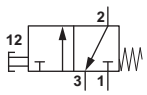
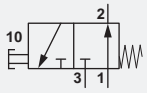
Symbol	Way	Size	Connections	Colour	Code
	2/2 NC	A	Gas 1/8"	Red	34118R
				Black	34118N
	3/2 NC	A	Gas 1/8"	Red	34318R
				Black	34318N
	5/2	A	Gas 1/8"	Red	34518R
				Black	34518N
	5/3 CA	A	Gas 1/8"	Red	34121R
				Black	34121N

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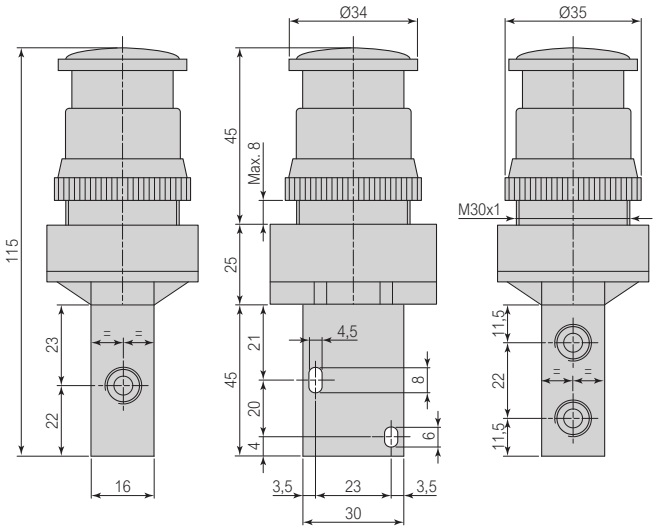
MANUAL BUTTON VALVES

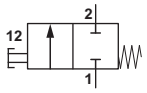
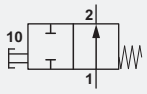
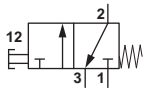
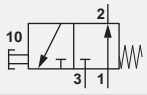
MANUAL OPERATION WITH FLUSH BUTTON - MONOSTABLE WITH MECHANICAL SPRING RETURN



Symbol	Way	Size	Connections	Colour	Code
	2/2 NC	A	Gas 1/8"	Red	34111R
				Black	34111N
	2/2 NA	A	Gas 1/8"	Red	34211R
				Black	34211N
	3/2 NC	A	Gas 1/8"	Red	34311R
				Black	34311N
	3/2 NA	A	Gas 1/8"	Red	34411R
				Black	34411N

MANUAL BUTTON OPERATION - MONOSTABLE WITH MECHANICAL SPRING RETURN



Symbol	Way	Size	Connections	Colour	Code
	2/2 NC	A	Gas 1/8"	Red	34113R
				Black	34113N
	2/2 NA	A	Gas 1/8"	Red	34213R
				Black	34213N
	3/2 NC	A	Gas 1/8"	Red	34313R
				Black	34313N
	3/2 NA	A	Gas 1/8"	Red	34413R
				Black	34413N

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