

# valvole 16 mm ad azion. meccanico e manuale

*mechanically and manually actuated valves - 16 mm*

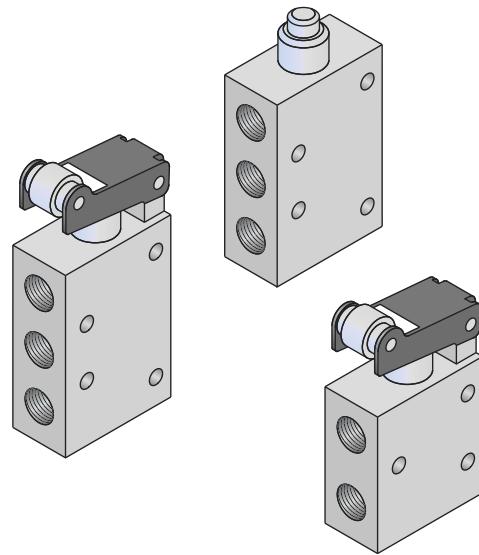


- Valvole a spola 3/2-5/2 con attacchi filettati G1/8"  
*3/2-5/2 spool valves with G1/8" threaded ports*

- Spessore della valvola: 16 mm  
*Valve thickness: 16 mm*

- Installazione in qualsiasi posizione  
*Installation in any position*

- Azionamento diretto  
*Direct actuation*



## Materiali

Corpo: alluminio 11S

Molle: INOX

Guarnizioni: NBR

Spola: alluminio nichelato

Parti interne: ottone OT58

## Materials

*Body: aluminium 11S*

*Springs: stainless steel*

*Seals: NBR*

*Spool: nickel plated aluminium*

*Internal parts: brass OT58*

Diametro nominale <i>Nominal orifice</i>	4 mm
Portata nominale a 6 bar, $\Delta p$ 1 bar <i>Nominal flow rate at 6 bar, <math>\Delta p</math> 1 bar</i>	350 NL/min
Temperatura di esercizio <i>Temperature range</i>	max +60°C
Forza di azionamento <i>Actuating force</i>	Vedi pagine seguenti <i>See following pages</i>
Pressione di esercizio <i>Working pressure</i>	-0.9 ... 10 bar -0.09 ... 1 MPa
Fluido <i>Fluid</i>	Aria filtrata 50 $\mu$ con o senza lubrificazione <i>50<math>\mu</math> filtered, lubricated or non lubricated air</i>

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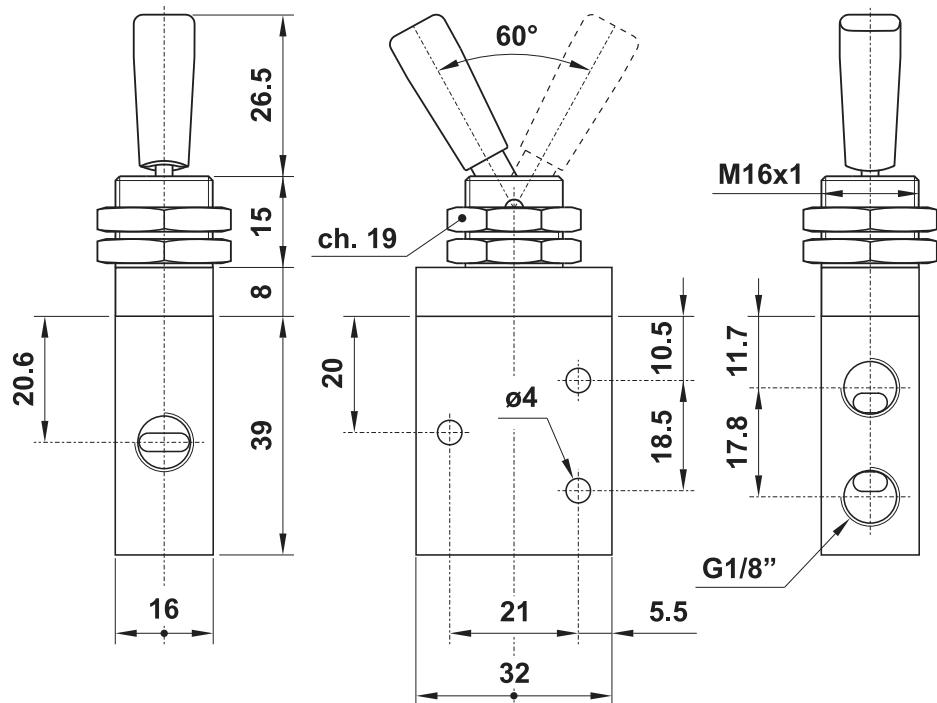
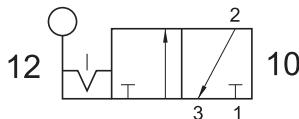
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## 431 LL

3/2 1/8" leva in testa - bistabile

3/2 1/8" bi-stable top lever



## 451 LL

5/2 1/8" leva in testa - bistabile

5/2 1/8" bi-stable top lever

