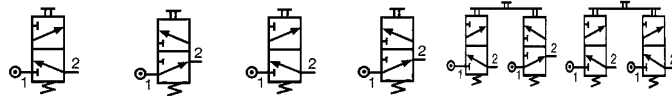


3/2 valves for manual actuators Ø 22 mm



3/2 valve supplied with screws for fixing the adaptator	Connection Ø 4	89 543 501	89 543 101	—	—	—	—	—
		89 543 701	89 543 201	—	—	—	—	—
Valve(s) 3/2 fixed on adaptator (supplied with adaptator not assembled)	Gas 1/8 Connection Ø 4	—	—	89 543 105	89 543 005	89 543 305	89 543 205	—
Adaptator for 3/2 valve on actuators Ø 22		—	—	—	—	—	—	24 679 702
Version		NC	NO	NC	NO	NC + NO	NC + NC	

Symbol

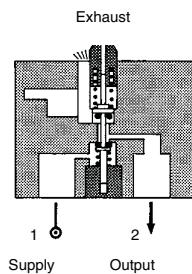


Characteristics

Operating pressure	bar	0 → 10	0 → 10	0 → 10	0 → 10	0 → 10	0 → 10	—
Orifice diameter	mm	2	2	2	2	2	2	—
Flow at 4 bars	NI/min	90	90	90	90	90	90	—
Control force	N	12.6	12.6	12.6	12.6	12.6	12.6	—
Operating temperature in dry air	°C	-10 → +60	-10 → +60	-10 → +60	-10 → +60	-10 → +60	-10 → +60	—
Life	operations	1.5 x 10 ⁶	1.5 x 10 ⁶	1.5 x 10 ⁶	1.5 x 10 ⁶	1.5 x 10 ⁶	1.5 x 10 ⁶	—
Non-connectable exhaust		•	•	•	•	•	•	—
Weight	g	50	50	60	60	110	110	40

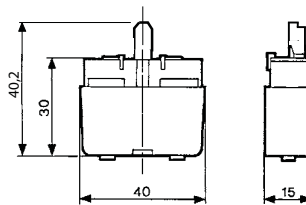
Principle of operation

NC version

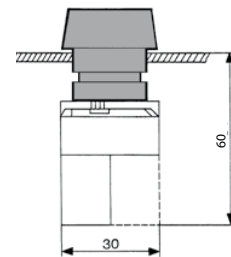


Dimensions

89 543 001 - 89 543 201
89 543 501 - 89 543 701

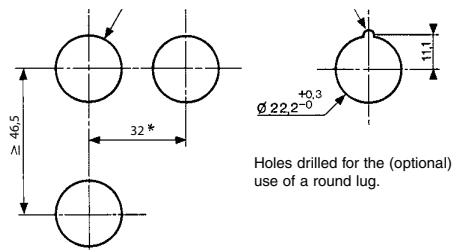


Ø 22 series



Holes drilled in panel for actuators Ø 22

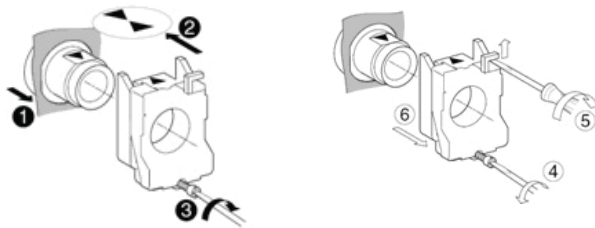
EN 50007



Holes drilled for the (optional) use of a round lug.

- * > 40 Ø 40 push-buttons
- * > 45 for lever type rotary switches

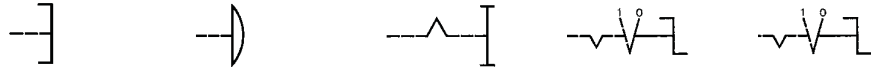
Installation



Actuators Ø 22 mm for manually operated valves

					
Push buttons	Red Green Black	24 678 129 24 678 128 24 678 127	24 678 173 — 24 678 172	24 678 171 — —	— — —
2-positions rotary switches		—	—	—	24 678 174
3-positions rotary switches		—	—	—	24 678 175
Function		Flush push contact	Emergency stop plastic Ø 40	Emergency stop Ø 40 mm push-turn	Black symmetrical actuator

Symbol

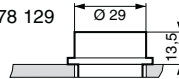


Position

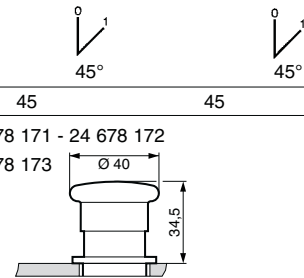
Weight	g	30	45	45	45	45

Dimensions

24 678 127 - 24 678 128
24 678 129

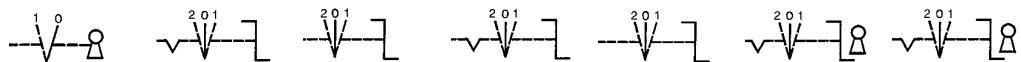


24 678 171 - 24 678 172
24 678 173



2-positions rotary switches	24 678 180	—	—	—	—	—	—
3-positions rotary switches	—	—	—	—	—	—	—
Function	RONIS key 455 removable in position 0	24 678 176 Black symmetrical actuator	24 678 178 Black symmetrical actuator with return	24 678 177 Long lever Black	24 678 179 Black Long lever, spring to center	24 678 182 RONIS key 455 remov. in pos. 0 3 positions with spring to center	24 678 181 RONIS key 455 removable in position 0 3 fixed positions

Symbol

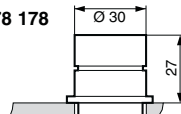


Position

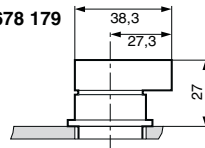
Weight	70	45	45	16	45	70	70

Dimensions

24 678 174 - 24 678 176
24 678 178



24 678 175 - 24 678 177
24 678 179



24 678 180 - 24 678 181
24 678 182

