

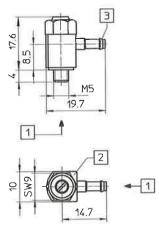
Flow control valve with swivelling connection

Type GLRO-...-B



This throttle valve is used ro regulate air flow, e.g. to control the piston speed in cylinders. The flow rate can be set in both directions using a throttle screw. The air flow is thus approximately equal in both directions.

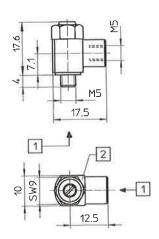
Type GRLO-M5-PK-3



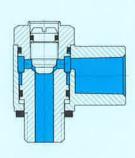
- 1 Throttling direction
- 2 360° rotatable
 3 Barbed nipple for 3 mm plastic tubing

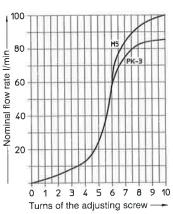
Type GRLO-M5

Type GRLO-M5



Flow rate as a function of turns of the adjusting screw (Q-s characteristic curve)





Order code	Part No./Type	151 181 GRLO-M5-B	151 182 GRLO-M5-PK-3-B	
Medium		Compressed air, filtered (lubricated or unlubricated)		
Design	ign		Flow control valve	
Mounting		Screwed connection		
Connection		M5	M5, connecting nipple for 3 mm tubing	
Nominal bore		2 mm		
Standard nominal flow rate		100 l/min	85 l/min	
Pressure range		0 to 10 bar		
Temperature range		-10 to +60 °C		
Materials		Rotating connector: Die-cast Zn; hollow and adjusting screw: CuZn		
Weight		0.015 kg	0.010 kg	