# Throttle valve
# GRO-QS-6

Part number: 193973





General operating condition

## Data sheet

| Feature | Value |
|---|---|
| Valve function | Flow control function |
| Pneumatic connection 1 | QS-6 |
| Pneumatic connection 2 | QS-6 |
| Adjusting element | Knurled screw |
| Type of mounting | With through-hole<br>With accessories |
| Standard nominal flow rate in flow control direction | 245 l/min |
| Standard nominal flow rate in non-return direction | 430 l/min |
| Operating pressure | 0 bar ... 10 bar |
| Ambient temperature | -10 °C ... 60 °C |
| Housing material | PA-reinforced |
| Explosion prevention and protection | Observe the information on the certificate<br>Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |
| Mounting position | Any |
| Symbol | 00991454 |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Temperature of medium | -10 °C ... 60 °C |
| Product weight | 22 g |
| Note on materials | RoHS-compliant |
| Seals material | NBR |
| Releasing ring material | POM |
| Knurled head material | PA-reinforced |
| Material of adjusting screw | High-alloy steel |