# Ball valve
# QH-1 1/2
Part number: 6837





## Data sheet

| Feature | Value |
|---|---|
| Valve function | 2/2-way, bistable |
| Pneumatic connection 1 | G1 1/2 |
| Pneumatic connection 2 | G1 1/2 |
| Actuation type | Manual |
| Type of mounting | In-line installation |
| Normal nominal flow rate (normalized to DIN 1343) | 84000 l/min |
| Nominal width | 40 mm |
| Housing material | Brass |
| Sealing principle | Soft |
| Mounting position | Any |
| Conforms to standard | ISO 228-1 |
| Structural design | Ball valve |
| Nominal pressure of fitting PN | 20 |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Medium | Compressed air as per ISO 8573-1:2010 [-:-:-]<br>Inert gas<br>Water – no water vapor<br>Neutral liquids<br>Other flow media on request |
| Temperature of medium | -20 °C...150 °C |
| Product weight | 1730 g |
| Seals material | FPM<br>PTFE |
| Ball material | Brass, chrome-plated |
| Shaft material | Brass |