

Ball valve QH-1 1/2

Part number: 6837

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Valve function	2/2 bistable
Pneumatic connection 1	G1 1/2
Pneumatic connection 2	G1 1/2
Actuation type	Manual
Type of mounting	Line installation
Standard nominal flow rate	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

Feature	Value
Symbol	00991458
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 [-:--] Inert gas Water – no water vapor Neutral liquids Other flow media on request
Temperature of medium	-20 °C ... 150 °C
Product weight	1730 g
Seals material	FPM PTFE
Ball material	Brass, chrome-plated
Shaft material	Brass