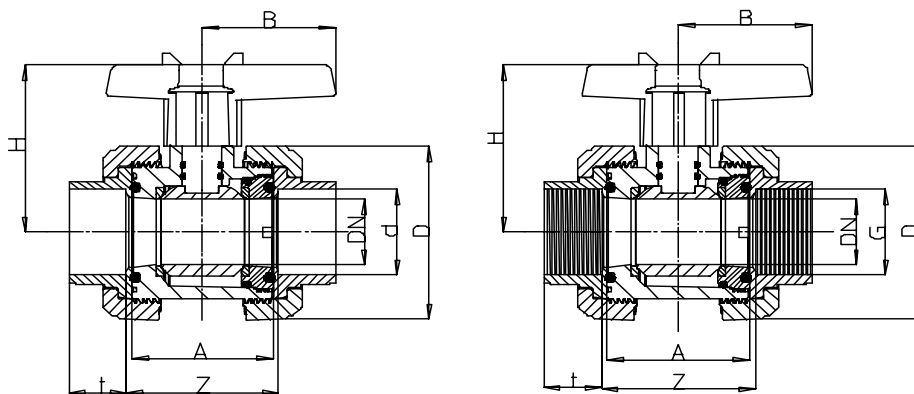


2 Ways Ball Valve S6 – hand operated - PVC



Technical data

Dimensions:



d	mm	50	63
DN	mm	40	50
G	Zoll inches	1 1/2	2
A	mm	77	87
Z	mm	87	99
t	mm	31.5	38.5
D	mm	101.5	115.3
H	mm	88.5	95
B	mm	75	75
PN	bar	16	16

Maße in mm!



General:

- Sealing material: EPDM, FPM
- Ball seating joint: PE, PTFE (Teflon)
- Body material: PVC
- Dimensions: DN40/d50 – 1 1/2" DN50/d63 – 2"

Operating pressure: PN16

Operating temperature: max. 60 °C

Connection:

Solvent cement socket (DIN, ASTM, JIS)
Solvent cement spigot (DIN)
Threaded socket (BSP, NPT)
Fusion spigot (DIN)
Flange (ANSI, ASA, DIN, JIS)

Features:

- Radial installation or removal
- Double side blocked body
- Adjustable ball seating joint
- High durability because of PTFE or PE ball seating joint
- Maintenance free operation
- Double axle gasket
- Very easy handling and service because of:
 - o various connection varieties
 - o demounting, mounting, dismantling, and assembly without any additional tools

This print has the purpose of providing information but does not express any guarantees. This programme is constantly expanding and therefore the herein shown models are in accordance with state of printing. Subject to technical modification!

PRAHER – QUALITY – SERVICE – INNOVATION

2 Ways Ball Valve S6 – hand operated - PVC



Technical data

EXPLODED VIEW

Zapfen zum Öffnen des Druckrings

11 10 5 4 6 7 6 8 9 5 10 11

01. Handle
02. O-Ring
03. Shaft
04. Body
05. O-Ring
06. Ball Seating Joint
07. Ball
08. O-Ring
09. Pressure Ring
10. Connections (solvent cement socket,...)
11. Cap Nut

Flow – Pressure Loss Diagram

Druckverlust Δp [bar]

Durchflußmenge $\dot{V}$ [l/min]

DN	40	50
Kv-Wert l/min	1764.72	3252.42

Pressure – Temperature Diagram

[bar]

PN 16

Temperatur [°C]

2 Ways Ball Valve S6 – hand operated - PVC



Technical data

