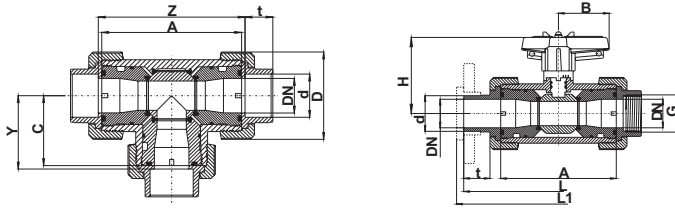


3-way ball valve S4 - hand operated PP

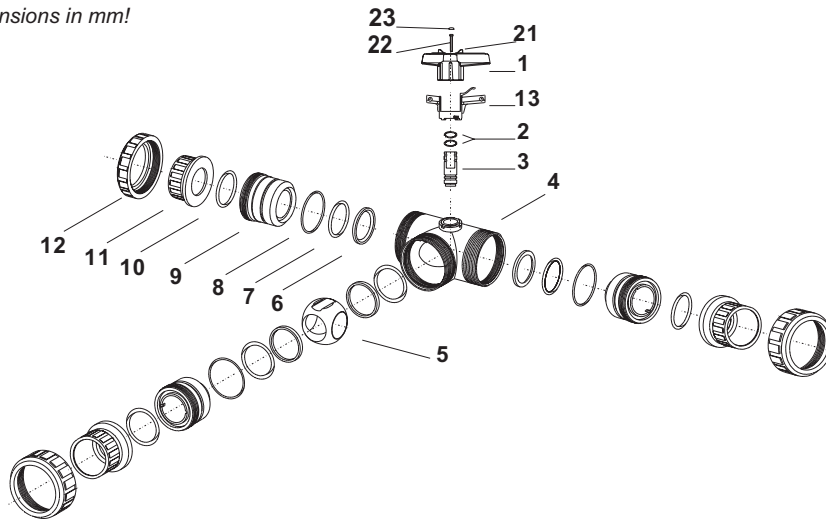
Code: 34

Technical data



d	16	20	25	32	40	50	63
DN	10	15	20	25	32	40	50
G	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	152,0	162,0	191,0	200,0	249,0	261,0	296,0
L1		168,0	197,0	206,5	255,0	267,0	302,0
A	100,0	100,0	119,0	119,0	161,0	161,0	180,0
Z	109,0	105,5	129,0	130,0	178,0	181,0	206,0
t	14,5	16,0	17,0	19,5	22,0	25,0	29,0
D	52,5	52,5	69,5	69,5	100,0	100,0	120,5
H	71,5	71,5	80,5	80,5	106,5	106,5	115,5
B	40,0	40,0	51,5	51,5	73,0	73,0	85,0
Y	54,5	52,8	64,5	65,0	89,0	90,5	103,0
C	50,0	50,0	59,5	59,5	80,5	80,5	90,0
PN	10	10	10	10	10	10	10

Dimensions in mm!



Parts:

- 01. Handle L od. T
- 02. O-Ring
- 03. Shaft
- 04. Body
- 05. Ball L od. T
- 06. Ball seating joint
- 07. O-Ring
- 08. O-Ring
- 09. Thrust collar
- 10. O-Ring
- 11. Connections
- 12. Union nut
- 13. Spring loaded locking sleeve
- 21. Spigot
- 22. Screw
- 23. Cover for screw



General:

- With L- or T-boring
- Sealing material: EPDM / FPM
- Body material: **PP**
- Dimensions: DN 10 / d16 - DN 50 / d 63

Operating pressure:

DN 10 / 3/8" - DN 50 / 2" **10 bar**

Connections:

- PP Fusion socket (ASTM, DIN)
- PP - PE Fusion spigot (DIN)
- Threaded socket (BSP, NPT)
- Flange (ANSI, ASA, DIN, JIS)

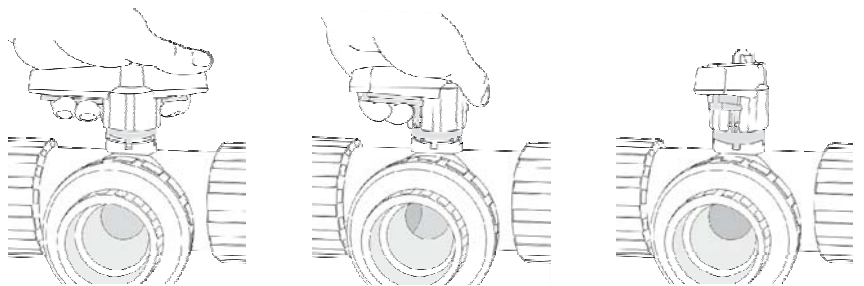
Technical specification:

For example.:
 TYPE PRAHER, DIN 3442
 PP 3-way ball valve S4 DN 15 d 20
 PP fusion socket DIN
 Sealing material EPDM
 Ball seating joint PTFE (Teflon®)
 L-boring
 Safety handle system
 Max. Operating pressure 10bar

Features:

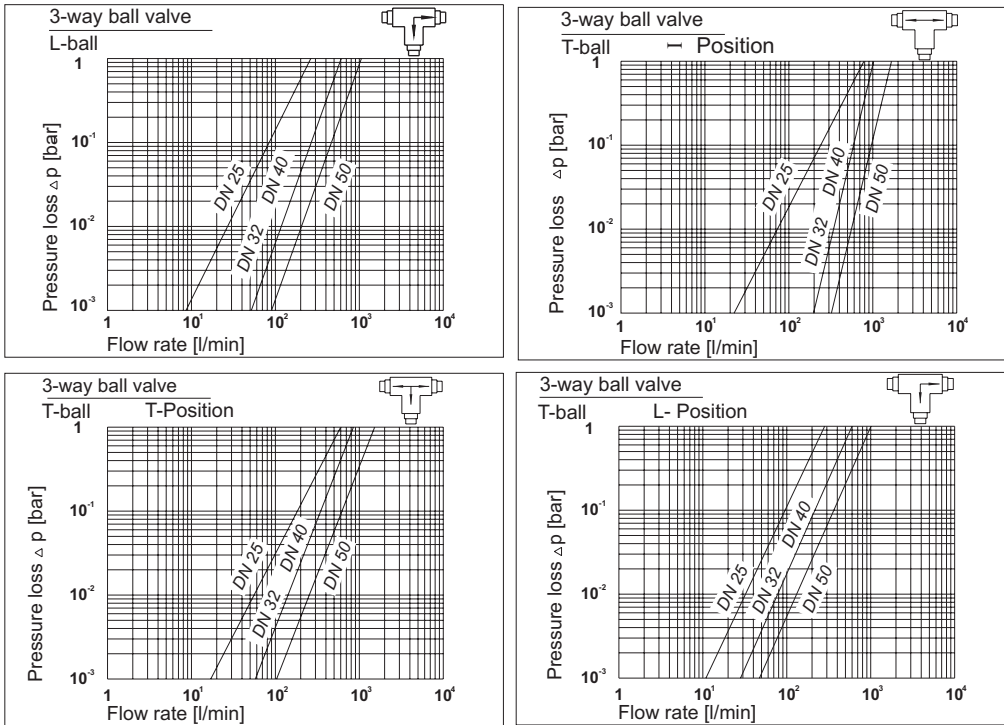
- safety handle system
- radial installation or removal
- allround blocked ball
- full sectional area of flow (nominal bore)
- circulatory independent of direction
- floating ball
- ball seating joint in PTFE (Teflon®)

Safety handle system!

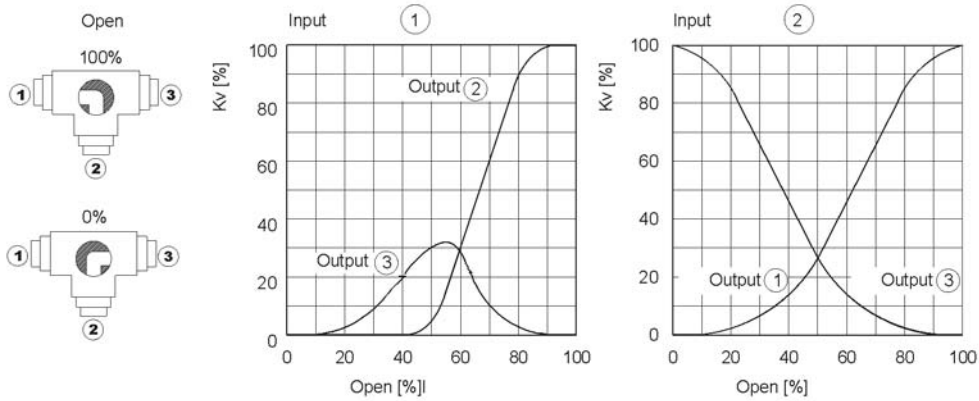


Subjects to technical modification!

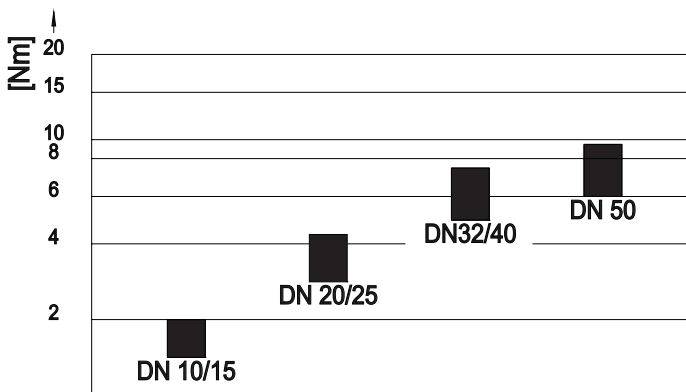
Flow - pressure loss diagram



Flow characteristic



Torque



Pressure - Temperature - Diagram

