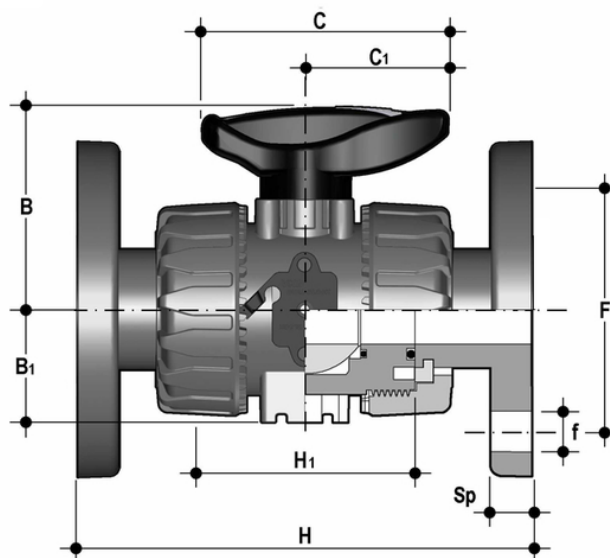


# VKDOV - DUAL BLOCK® 2-way ball valve

DUAL BLOCK® 2-way ball valve with EN/ISO/DIN PN 10/16 fixed flanges, Face to face according to EN 558-1



## EPDM

| Objednáací číslo | Materiál     | Kategorie | Série        | d  | DN | PN | B    | B (5:1) | C   | C (5:1) | product.detail.attribute.F | product.detail.attribute.f | H   | H (5:1) | product |
|------------------|--------------|-----------|--------------|----|----|----|------|---------|-----|---------|----------------------------|----------------------------|-----|---------|---------|
| VKDOV020E        | PVC-U system | Armatury  | VKD DN 10÷50 | 20 | 15 | 16 | 54   | 29      | 67  | 40      | 65                         | 14                         | 130 | 65      | 11      |
| VKDOV025E        | PVC-U system | Armatury  | VKD DN 10÷50 | 25 | 20 | 16 | 65   | 34,5    | 85  | 49      | 75                         | 14                         | 150 | 70      | 14      |
| VKDOV032E        | PVC-U system | Armatury  | VKD DN 10÷50 | 32 | 25 | 16 | 69,5 | 39      | 85  | 49      | 85                         | 14                         | 160 | 78      | 14      |
| VKDOV040E        | PVC-U system | Armatury  | VKD DN 10÷50 | 40 | 32 | 16 | 82,5 | 46      | 108 | 64      | 100                        | 18                         | 180 | 88      | 14      |
| VKDOV050E        | PVC-U system | Armatury  | VKD DN 10÷50 | 50 | 40 | 16 | 89   | 52      | 108 | 64      | 110                        | 18                         | 200 | 93      | 16      |
| VKDOV063E        | PVC-U system | Armatury  | VKD DN 10÷50 | 63 | 50 | 16 | 108  | 62      | 134 | 76      | 125                        | 18                         | 230 | 111     | 16      |

## FKM

# VKDOV - DUAL BLOCK® 2-way ball valve

| Objednací číslo | Materiál     | Kategorie | Série        | d  | DN | PN | B    | B (5:1) | C   | C (5:1) | product.detail.attribute.F | product.detail.attribute.f | H   | H (5:1) | product |
|-----------------|--------------|-----------|--------------|----|----|----|------|---------|-----|---------|----------------------------|----------------------------|-----|---------|---------|
| VKDOV020F       | PVC-U system | Armatury  | VKD DN 10÷50 | 20 | 15 | 16 | 54   | 29      | 67  | 40      | 65                         | 14                         | 130 | 65      | 11      |
| VKDOV025F       | PVC-U system | Armatury  | VKD DN 10÷50 | 25 | 20 | 16 | 65   | 34,5    | 85  | 49      | 75                         | 14                         | 150 | 70      | 14      |
| VKDOV032F       | PVC-U system | Armatury  | VKD DN 10÷50 | 32 | 25 | 16 | 69,5 | 39      | 85  | 49      | 85                         | 14                         | 160 | 78      | 14      |
| VKDOV040F       | PVC-U system | Armatury  | VKD DN 10÷50 | 40 | 32 | 16 | 82,5 | 46      | 108 | 64      | 100                        | 18                         | 180 | 88      | 14      |
| VKDOV050F       | PVC-U system | Armatury  | VKD DN 10÷50 | 50 | 40 | 16 | 89   | 52      | 108 | 64      | 110                        | 18                         | 200 | 93      | 16      |
| VKDOV063F       | PVC-U system | Armatury  | VKD DN 10÷50 | 63 | 50 | 16 | 108  | 62      | 134 | 76      | 125                        | 18                         | 230 | 111     | 16      |

# VKDOV – DUAL BLOCK® 2-way ball valve

- Ergonomic HIPVC handle equipped with **removable tool to adjust the ball seat carrier**.
- **Handle lock 0°– 90°** SHKD (available as an accessory) ergonomically operable during service and padlockable
- Robust **integrated bracket for valve anchoring**, for easy and quick automation even after valve installation on the system via the Power Quick module (optional)
- **DUAL BLOCK®** patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- Machined high surface finish ball that guarantees a smooth operation and increased reliability
  
- Connection system for solvent weld, threaded and flanged joints
- Patented **SEAT STOP®** ball carrier system that lets you micro-adjust ball seats and minimise the axial force effect
- Easy radial dismounting allowing quick replacement of O-rings and ball seats without any need for tools
- **PN16 True Union valve body** made for rigid PVC-U injection moulding equipped with built-in bores for actuation. ISO 9393 compliant test requisites
- Option of dismounting downstream pipes with the valve in the closed position
- Floating **full bore ball** with high surface finish
- **Integrated bracket** for valve anchoring
- Ball seat carriers can be adjusted using the **Easytorque adjustment kit**
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations