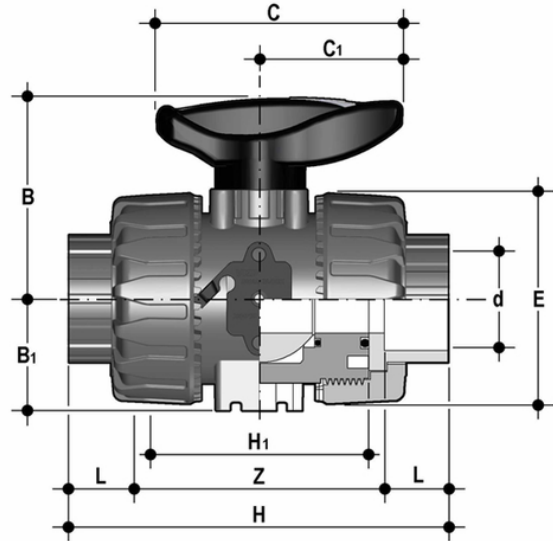


VKDLV - DUAL BLOCK® 2-way ball valve DN 10:50

DUAL BLOCK® 2-way ball valve with female ends for solvent welding, BS series.



EPDM

| Reference | tooltiplmage | system | Category | family | series | d | DN | PN | B | B ₁ | C | C[5:1] | E | H | H ₁ | L | Z | g |
|-----------|--------------|--------------|---------------|-------------|--------------|--------|----|----|------|----------------|-----|--------|-----|-----|----------------|------|-----|------|
| VKDLV038E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 3/8" | 10 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 14,5 | 74 | 210 |
| VKDLV012E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1/2" | 15 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 16,5 | 70 | 205 |
| VKDLV034E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 3/4" | 20 | 16 | 65 | 34,5 | 85 | 49 | 65 | 115 | 70 | 19 | 77 | 335 |
| VKDLV100E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1" | 25 | 16 | 69,5 | 39 | 85 | 49 | 73 | 128 | 78 | 22,5 | 83 | 433 |
| VKDLV114E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/4 | 32 | 16 | 82,5 | 46 | 108 | 64 | 86 | 146 | 88 | 26 | 94 | 703 |
| VKDLV112E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/2 | 40 | 16 | 89 | 52 | 108 | 64 | 98 | 164 | 93 | 30 | 104 | 925 |
| VKDLV200E | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 2" | 50 | 16 | 108 | 62 | 134 | 76 | 122 | 199 | 111 | 36 | 127 | 1647 |

FKM

| Reference | tooltiplmage | system | Category | family | series | d | DN | PN | B | B ₁ | C | C[5:1] | E | H | H ₁ | L | Z | g |
|-----------|--------------|--------------|---------------|-------------|--------------|------|----|----|----|----------------|----|--------|----|-----|----------------|------|----|-----|
| VKDLV038F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 3/8" | 10 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 14,5 | 74 | 210 |

VKDLV - DUAL BLOCK® 2-way ball valve DN 10:50

| Reference | tooltiplmage | system | Category | family | series | d | DN | PN | B | B ₁ | C | C[5:1] | E | H | H ₁ | L | Z | g |
|-----------|--------------|--------------|---------------|-------------|--------------|--------|----|----|------|----------------|-----|--------|-----|-----|----------------|------|-----|------|
| VKDLV012F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1/2" | 15 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 16,5 | 70 | 205 |
| VKDLV034F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 3/4" | 20 | 16 | 65 | 34,5 | 85 | 49 | 65 | 115 | 70 | 19 | 77 | 335 |
| VKDLV100F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1" | 25 | 16 | 69,5 | 39 | 85 | 49 | 73 | 128 | 78 | 22,5 | 83 | 433 |
| VKDLV114F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/4 | 32 | 16 | 82,5 | 46 | 108 | 64 | 86 | 146 | 88 | 26 | 94 | 703 |
| VKDLV112F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/2 | 40 | 16 | 89 | 52 | 108 | 64 | 98 | 164 | 93 | 30 | 104 | 925 |
| VKDLV200F | - | PVC-U system | Manual valves | Ball valves | VKD DN 10÷50 | 2" | 50 | 16 | 108 | 62 | 134 | 76 | 122 | 199 | 111 | 36 | 127 | 1647 |

VKDLV – DUAL BLOCK® 2-way ball valve DN 10:50

- 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