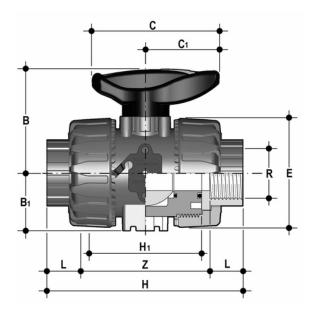


VKDFM - DUAL BLOCK® 2-way ball valve DN 10:50

DUAL BLOCK $^{\mathbb{R}}$ 2-way ball valve with BSP threaded female ends.





EPDM

| Reference | tooltiplmage | system | Category | family | series | R | DN | PN | В | B ₁ | С | C[5:1] | Е | Н | H ₁ | L | Z | g |
|-----------|--------------|----------------|------------------|----------------|-----------------|-----------|----|----|------|----------------|-----|--------|-----|-----|----------------|----|-----|------|
| VKDFM012E | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1/2" | 15 | 10 | 54 | 29 | 67 | 40 | 54 | 110 | 65 | 15 | 80 | 145 |
| VKDFM034E | _ | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 3/4" | 20 | 10 | 65 | 34,5 | 85 | 49 | 65 | 116 | 70 | 16 | 83 | 220 |
| VKDFM100E | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1" | 25 | 10 | 69,5 | 39 | 85 | 49 | 73 | 134 | 78 | 19 | 96 | 298 |
| VKDFM114E | _ | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/4 | 32 | 10 | 82,5 | 46 | 108 | 64 | 86 | 153 | 88 | 21 | 110 | 488 |
| VKDFM112E | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/2 | 40 | 10 | 89 | 52 | 108 | 64 | 98 | 156 | 93 | 21 | 113 | 682 |
| VKDFM200E | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 2" | 50 | 10 | 108 | 62 | 134 | 76 | 122 | 186 | 111 | 26 | 135 | 1181 |

FKM

| Reference | tooltiplmage | system | Category | family | series | R | DN | PN | В | B ₁ | С | C[5:1] | Е | н | H ₁ | L | Z | g |
|-----------|--------------|----------------|------------------|----------------|-----------------|------|----|----|----|----------------|----|--------|----|-----|----------------|----|----|-----|
| VKDFM012F | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1/2" | 15 | 10 | 54 | 29 | 67 | 40 | 54 | 110 | 65 | 15 | 80 | 145 |
| VKDFM034F | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 3/4" | 20 | 10 | 65 | 34,5 | 85 | 49 | 65 | 116 | 70 | 16 | 83 | 220 |





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

| Reference | tooltiplmage | system | Category | family | series | R | DN | PN | В | B ₁ | С | C[5:1] | E | н | H ₁ | L | Z | g |
|-----------|--------------|----------------|------------------|----------------|-----------------|-----------|----|----|------|----------------|-----|--------|-----|-----|----------------|----|-----|------|
| VKDFM100F | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1" | 25 | 10 | 69,5 | 39 | 85 | 49 | 73 | 134 | 78 | 19 | 96 | 298 |
| VKDFM114F | _ | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/4 | 32 | 10 | 82,5 | 46 | 108 | 64 | 86 | 153 | 88 | 21 | 110 | 488 |
| VKDFM112F | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 1" 1/2 | 40 | 10 | 89 | 52 | 108 | 64 | 98 | 156 | 93 | 21 | 113 | 682 |
| VKDFM200F | - | PP-H system | Manual valves | Ball valves | VKD DN 10÷50 | 2" | 50 | 10 | 108 | 62 | 134 | 76 | 122 | 186 | 111 | 26 | 135 | 1181 |





VKDFM - 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

