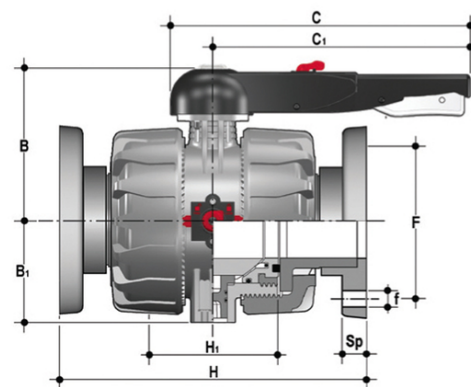


VKDOC - VKDOAC DUAL BLOCK®

2-way ball valve DN 65:100

VKDOC: DUAL BLOCK® 2-way ball valve with fixed flanges, drilled EN/ISO/DIN PN10/16. Face to face according to EN 558-1.

VKDOAC: DUAL BLOCK® 2-way ball valve with fixed flanges, drilled ANSI B16.5 cl.150 #FF. Face to face according to EN 558-1.



EPDM

| Reference | d | DN | PN | B | B ₁ | C | C ₁ | F | f | H | H ₁ | Sp | U | g |
|-----------|-----|-----|----|-----|----------------|-----|----------------|-----|----|-----|----------------|------|---|-------|
| VKDOC075E | 75 | 65 | 16 | 164 | 87 | 327 | 175 | 145 | 17 | 290 | 133 | 21 | 4 | 6413 |
| VKDOC090E | 90 | 80 | 16 | 177 | 105 | 327 | 272 | 160 | 17 | 310 | 149 | 21,5 | 8 | 9669 |
| VKDOC110E | 110 | 100 | 16 | 195 | 129 | 385 | 330 | 180 | 17 | 350 | 167 | 21,5 | 8 | 14967 |

FKM

| Reference | d | DN | PN | B | B ₁ | C | C ₁ | F | f | H | H ₁ | Sp | U | g |
|-----------|-----|-----|----|-----|----------------|-----|----------------|-----|----|-----|----------------|------|---|-------|
| VKDOC075F | 75 | 65 | 16 | 164 | 87 | 327 | 175 | 145 | 17 | 290 | 133 | 21 | 4 | 6413 |
| VKDOC090F | 90 | 80 | 16 | 177 | 105 | 327 | 272 | 160 | 17 | 310 | 149 | 21,5 | 8 | 9669 |
| VKDOC110F | 110 | 100 | 16 | 195 | 129 | 385 | 330 | 180 | 17 | 350 | 167 | 21,5 | 8 | 14967 |

VKDOC – VKDOAC DUAL BLOCK®

2-way ball valve DN 65:100

- HIPVC ergonomic multifunctional handle for quick operation, **lock and graduated adjustment in 10 positions**. Possibility of inhibiting rotation with a lock
- Customisable Labelling System: LCE module made of a transparent protection plug and **customisable tag holder** using the LSE set (available as accessory). The customisation lets you identify the valve on the system according to specific needs
- **DUAL BLOCK®** patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- **Double stem** with double O-Rings for ball centring and operating torque reduction
- 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 seals and minimise axial force effects
- 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
- **Full bore ball** with high surface finish
- **Integrated bracket** for valve anchoring
- Possibility of installing a manual reducer or pneumatic and/or electric actuators by applying an ISO standard bore PP-GR flange
- **STAINLESS steel co-moulded stem**, with square section as per ISO 5211
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations