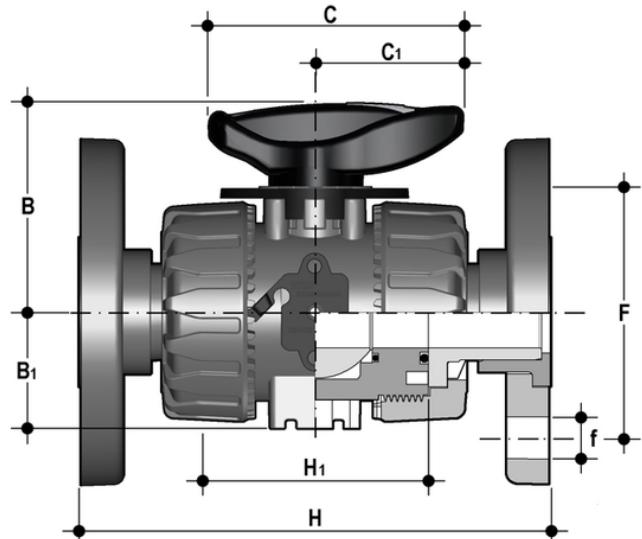


VKROAF - DUAL BLOCK® regulating ball valve

DUAL BLOCK® regulating ball valve with ANSI B16.5 cl.150#FF fixed flange bore



| 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) |
|-----------------|-------------|-----------|--------------|-----------|----|----|------|---------|-----|---------|----------------------------|----------------------------|-----|-------|
| VKROAF012F | PVDF system | Armatury | VKR DN 10÷50 | 1/2" | 15 | 16 | 54 | 29 | 67 | 40 | 60,3 | 15,9 | 143 | 65 |
| VKROAF034F | PVDF system | Armatury | VKR DN 10÷50 | 3/4" | 20 | 16 | 65 | 34,5 | 85 | 49 | 69,9 | 15,9 | 172 | 70 |
| VKROAF100F | PVDF system | Armatury | VKR DN 10÷50 | 1" | 25 | 16 | 69,5 | 39 | 85 | 49 | 79,4 | 15,9 | 187 | 78 |
| VKROAF112F | PVDF system | Armatury | VKR DN 10÷50 | 1" / 1/2" | 40 | 16 | 89 | 52 | 108 | 64 | 98,4 | 15,9 | 212 | 93 |
| VKROAF114F | PVDF system | Armatury | VKR DN 10÷50 | 1" / 1/4" | 32 | 16 | 82,5 | 46 | 108 | 64 | 88,9 | 15,9 | 190 | 88 |
| VKROAF200F | PVDF system | Armatury | VKR DN 10÷50 | 2" | 50 | 16 | 108 | 62 | 134 | 76 | 120,7 | 19,1 | 234 | 111 |

VKROAF - DUAL BLOCK® regulating ball valve

- HIPVC ergonomic multifunctional handle with **position indicator** and tool to adjust the ball seat carrier
- Flow direction and opening angle indication plate with **graduated scale with 5° detail** for clear and accurate readings
- 90° operating angle that permits **the use of standard** quarter turn **actuators**
- The patented ball design provides **linear flow adjustment** throughout its range of operation even when the valve is open just a few degrees and guarantees minimum pressure drops
- Patented **DUAL BLOCK®** system: prevents union nuts from loosening even under extreme operating conditions: e.g. vibration or thermal expansion
- Connection system for solvent weld, threaded and flanged joints
- Patented **SEAT STOP®** ball carrier system that lets you micro-adjust seals 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
- High surface finish stem with double O-Ring and double connection key to ball
- **Integrated bracket** for valve anchoring
- Ball seat carrier can be adjusted using the **Easytorque adjustment kit**
- Actuation option: version with electric modulating actuator with 4-20 mA / 0-10 V inlet and 4-20 mA / 0-10 V outlet to monitor the position
- Valve suitable for carrying fluids that are clean and free of suspended particles