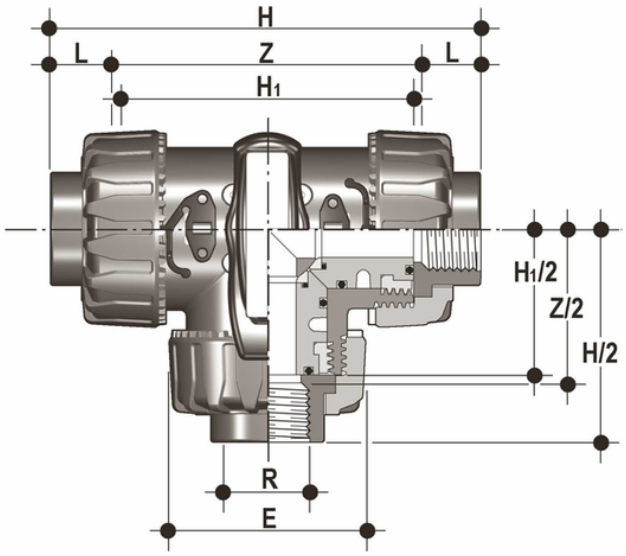
TKDNC - DUAL BLOCK® 3-WAY BALL VALVE

DUAL BLOCK® 3-way ball valve with female ends, NPT thread, T-port ball.





EPDM

Objednací číslo
TKDNC012E
TKDNC034E
TKDNC100E
TKDNC114E
TKDNC112E
TKDNC200E

FKM

Objednací číslo
TKDNC012F
TKDNC034F
TKDNC100F
TKDNC114F
TKDNC112F
TKDNC200F

TKDNC - DUAL BLOCK® 3-WAY BALL VALVE

FIP has developed a TKD DUAL BLOCK® ball valve to introduce a high reference standard in thermosplastic valve design. TKD is a True Union diverting and mixing ball valve that meets the most stringent needs required in industrial applications.

- Ergonomic HIPVC handle equipped with removable tool to adjust the ball seat carrier. Possibility of installing the **LTKD stroke limiter** (available as an accessory) that permits ball and handle rotation only for set opening and closing angles at 90° or 180°
- **Handle lock 0°- 90° SHKD** (available as an accessory) ergonomically operable during service and padlockable
- **DUAL BLOCK®** patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- **Ball shutter** high surface finish with floating type full passage with **T or L port**
- **4 PTFE ball seat system** that compensates axial force guaranteeing optimal manageability and long working life

- Connection system for solvent weld, threaded and flanged joints
- Patented **SEAT STOP®** ball carrier system that lets you micro-adjust ball seats 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
- High surface finish stem with double O-Ring and double connection key to the ball, equipped with **visual ball position indicator** for correct handle installation
- **Integrated bracket** for valve anchoring
- Possibility of installing pneumatic and/or electric actuators thanks to the robust anchor tower for easy and quick automation using the **Power Quick module** (optional)
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations