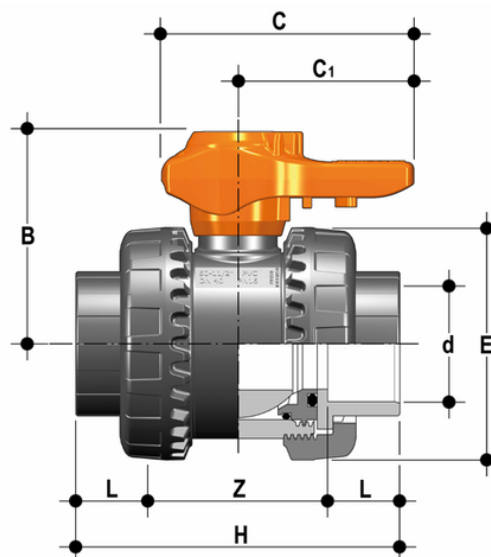


# VXEIV - Easyfit 2-way ball valve

Easyfit 2-way ball valve with female ends for solvent welding, metric series



## EPDM

| Objednací číslo | Materiál     | Kategorie | Série        | d  | DN | PN | B   | C   | C (5:1) | E   | H   | L  | Z  | g    |
|-----------------|--------------|-----------|--------------|----|----|----|-----|-----|---------|-----|-----|----|----|------|
| VXEIV016E       | PVC-U system | Armatury  | VXE DN 10÷50 | 16 | 10 | 16 | 49  | 64  | 44      | 54  | 82  | 14 | 50 | 180  |
| VXEIV020E       | PVC-U system | Armatury  | VXE DN 10÷50 | 20 | 15 | 16 | 49  | 64  | 44      | 54  | 82  | 16 | 50 | 175  |
| VXEIV025E       | PVC-U system | Armatury  | VXE DN 10÷50 | 25 | 20 | 16 | 62  | 78  | 55      | 63  | 91  | 19 | 53 | 260  |
| VXEIV032E       | PVC-U system | Armatury  | VXE DN 10÷50 | 32 | 25 | 16 | 71  | 87  | 60      | 72  | 103 | 22 | 59 | 365  |
| VXEIV040E       | PVC-U system | Armatury  | VXE DN 10÷50 | 40 | 32 | 16 | 82  | 102 | 72      | 85  | 120 | 26 | 68 | 565  |
| VXEIV050E       | PVC-U system | Armatury  | VXE DN 10÷50 | 50 | 40 | 16 | 92  | 109 | 76      | 100 | 139 | 31 | 77 | 795  |
| VXEIV063E       | PVC-U system | Armatury  | VXE DN 10÷50 | 63 | 50 | 16 | 110 | 133 | 94      | 118 | 174 | 38 | 98 | 1325 |

## FKM

| Objednací číslo | Materiál     | Kategorie | Série        | d  | DN | PN | B   | C   | C (5:1) | E   | H   | L  | Z  | g    |
|-----------------|--------------|-----------|--------------|----|----|----|-----|-----|---------|-----|-----|----|----|------|
| VXEIV016F       | PVC-U system | Armatury  | VXE DN 10÷50 | 16 | 10 | 16 | 49  | 64  | 44      | 54  | 82  | 14 | 50 | 180  |
| VXEIV020F       | PVC-U system | Armatury  | VXE DN 10÷50 | 20 | 15 | 16 | 49  | 64  | 44      | 54  | 82  | 16 | 50 | 175  |
| VXEIV025F       | PVC-U system | Armatury  | VXE DN 10÷50 | 25 | 20 | 16 | 62  | 78  | 55      | 63  | 91  | 19 | 53 | 260  |
| VXEIV032F       | PVC-U system | Armatury  | VXE DN 10÷50 | 32 | 25 | 16 | 71  | 87  | 60      | 72  | 103 | 22 | 59 | 365  |
| VXEIV040F       | PVC-U system | Armatury  | VXE DN 10÷50 | 40 | 32 | 16 | 82  | 102 | 72      | 85  | 120 | 26 | 68 | 565  |
| VXEIV050F       | PVC-U system | Armatury  | VXE DN 10÷50 | 50 | 40 | 16 | 92  | 109 | 76      | 100 | 139 | 31 | 77 | 795  |
| VXEIV063F       | PVC-U system | Armatury  | VXE DN 10÷50 | 63 | 50 | 16 | 110 | 133 | 94      | 118 | 174 | 38 | 98 | 1325 |

## VXEIV – Easyfit 2-way ball valve

- Two position **Easyfit ergonomic multifunctional handle with union nut tightening control** which can be used to **adjust ball seat carriers**. Handle use is especially indicated for **maintenance** work where **space is limited** and hard to access
- **Customisable Labelling System: built-in LCE module** on the handle made up of a transparent protection plug and customisable tag holder with LSE set (available as accessory). The customisation potential lets you **identify the valve on the system** according to specific needs
- **The PTFE ball seat system with locked carrier** adjustable via Easyfit multifunctional handle or Easytorque adjustment kit (available as an accessory)
- High surface finish **valve stem with double O-Ring**, produced in CNC work stations to achieve precise dimensional tolerance and increased reliability
- Machined high surface finish ball that guarantees a smooth operation and increased reliability
  
- **Patented Easyfit system**: innovative mechanism based on the principle of the bevel gear pair that controls valve union nut rotation during installation
- Connection system for solvent weld and threaded joints
- **Valve material compatibility** (PVC-C) and elastomer **seal elements** (EPDM or FKM), with water, drinking water and other food substances as per **current regulations**
- Easy radial disassembly allowing quick replacement of O-rings and ball seats without any need for tools
- **PN16 True Union valve body** made for PVC-C injection moulding and European Directive 2014/68/EU (PED) compliant for pressurised equipment. ISO 9393 compliant test requirements
- Fully interchangeable with previous VX Ergo series models
- Option of disassembling downstream pipes with the valve in the closed position
- Floating **full bore ball** with high surface finish made in CNC work stations to achieve precise dimensional tolerance and high surface finish