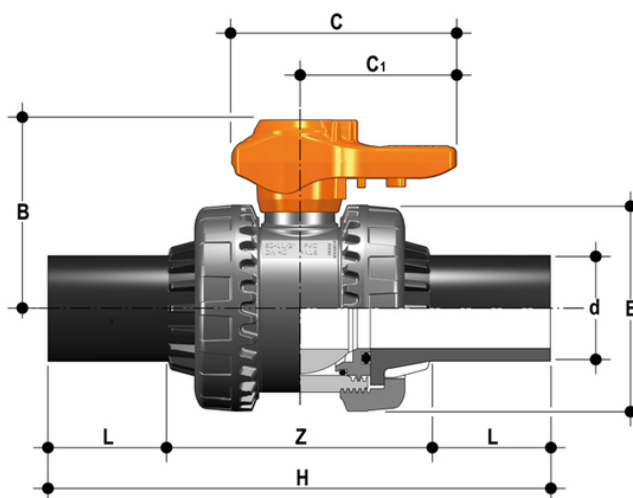


# VXEBEV - Easyfit 2-way ball valve DN 10:50

Easyfit 2-way ball valve with PE100 SDR 11 male end connectors for butt welding or electrofusion (CVDE).



### EPDM

| Reference  | d  | DN | PN | B   | C   | C <sub>1</sub> | E   | H   | L    | Z   | g    |
|------------|----|----|----|-----|-----|----------------|-----|-----|------|-----|------|
| VXEBEV020E | 20 | 15 | 16 | 49  | 64  | 44             | 54  | 154 | 40,5 | 73  | 180  |
| VXEBEV025E | 25 | 20 | 16 | 62  | 78  | 55             | 63  | 189 | 54   | 81  | 269  |
| VXEBEV032E | 32 | 25 | 16 | 71  | 87  | 60             | 72  | 203 | 56   | 91  | 379  |
| VXEBEV040E | 40 | 32 | 16 | 82  | 102 | 72             | 85  | 221 | 56   | 109 | 591  |
| VXEBEV050E | 50 | 40 | 16 | 92  | 109 | 76             | 100 | 246 | 60,5 | 125 | 851  |
| VXEBEV063E | 63 | 50 | 16 | 110 | 133 | 94             | 118 | 276 | 65,5 | 145 | 1407 |

### FKM

| Reference  | d  | DN | PN | B   | C   | C <sub>1</sub> | E   | H   | L    | Z   | g    |
|------------|----|----|----|-----|-----|----------------|-----|-----|------|-----|------|
| VXEBEV020F | 20 | 15 | 16 | 49  | 64  | 44             | 54  | 154 | 40,5 | 73  | 180  |
| VXEBEV025F | 25 | 20 | 16 | 62  | 78  | 55             | 63  | 189 | 54   | 81  | 269  |
| VXEBEV032F | 32 | 25 | 16 | 71  | 87  | 60             | 72  | 203 | 56   | 91  | 379  |
| VXEBEV040F | 40 | 32 | 16 | 82  | 102 | 72             | 85  | 221 | 56   | 109 | 591  |
| VXEBEV050F | 50 | 40 | 16 | 92  | 109 | 76             | 100 | 246 | 60,5 | 125 | 851  |
| VXEBEV063F | 63 | 50 | 16 | 110 | 133 | 94             | 118 | 276 | 65,5 | 145 | 1407 |

# VXEBEV – Easyfit 2-way ball valve

## DN 10:50

- 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