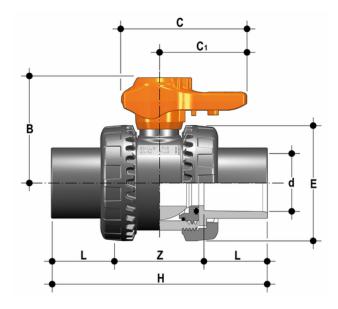


VXEJV – Easyfit 2-way ball valve DN 10:50

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





EPDM

| Reference | system | Category | family | series | d | DN | PN | в | С | C ₁ | E | н | L | Z | g |
|-----------|--------------|---------------|-------------|--------------|--------|----|----|-----|-----|----------------|-----|-----|----|-----|------|
| VXEJV012E | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1/2″ | 15 | 16 | 49 | 64 | 44 | 54 | 110 | 30 | 50 | 195 |
| VXEJV034E | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 3/4″ | 20 | 16 | 62 | 78 | 55 | 63 | 123 | 35 | 53 | 285 |
| VXEJV100E | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1″ | 25 | 16 | 71 | 87 | 60 | 72 | 139 | 40 | 59 | 395 |
| VXEJV114E | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1″ 1/4 | 32 | 16 | 82 | 102 | 72 | 85 | 156 | 44 | 68 | 600 |
| VXEJV112E | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1″ 1/2 | 40 | 16 | 92 | 109 | 76 | 100 | 187 | 55 | 77 | 835 |
| VXEJV200E | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 2″ | 50 | 16 | 110 | 133 | 94 | 118 | 228 | 63 | 102 | 1375 |

FKM

| Reference | system | Category | family | series | d | DN | PN | в | С | C ₁ | E | н | L | Z | g |
|-----------|--------------|---------------|-------------|--------------|--------|----|----|-----|-----|----------------|-----|-----|----|-----|------|
| VXEJV012F | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1/2″ | 15 | 16 | 49 | 64 | 44 | 54 | 110 | 30 | 50 | 195 |
| VXEJV034F | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 3/4″ | 20 | 16 | 62 | 78 | 55 | 63 | 123 | 35 | 53 | 285 |
| VXEJV100F | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1″ | 25 | 16 | 71 | 87 | 60 | 72 | 139 | 40 | 59 | 395 |
| VXEJV114F | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1″ 1/4 | 32 | 16 | 82 | 102 | 72 | 85 | 156 | 44 | 68 | 600 |
| VXEJV112F | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 1″ 1/2 | 40 | 16 | 92 | 109 | 76 | 100 | 187 | 55 | 77 | 835 |
| VXEJV200F | PVC-U system | Manual valves | Ball valves | VXE DN 10÷50 | 2″ | 50 | 16 | 110 | 133 | 94 | 118 | 228 | 63 | 102 | 1375 |





VXEJV – 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

