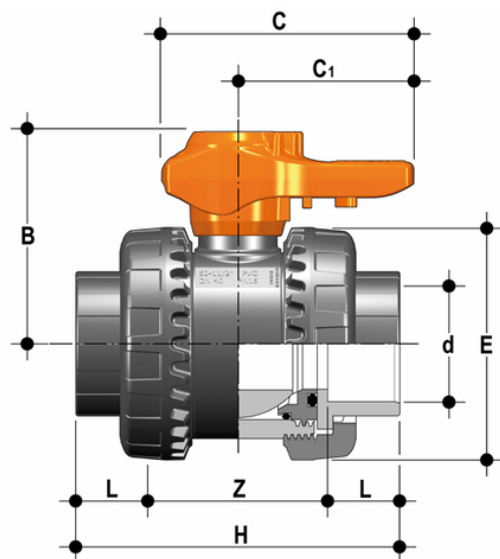


# VXEAV - Easyfit 2-way ball valve DN 10:50

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

FIP and Giugiaro Design designed and developed VXE Easyfit, the innovative True Union ball with union nut tightening control that permits simple and safe installation for reliable service in time. This valve is also equipped with the customisable Labelling System.

- 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



All information subject to change.

Please contact us on <https://www.aliaxis.co.uk/get-in-touch> for further informations

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

## EPDM

Reference	d	DN	PN	B	C	C <sub>1</sub>	E	H	L	Z	g
VXEAV012E	1/2"	15	16	49	64	44	54	96	22,5	51	175
VXEAV034E	3/4"	20	16	62	78	55	63	105	25,5	54	260
VXEAV100E	1"	25	16	71	87	60	72	117	28,7	59,5	365
VXEAV114E	1" 1/4	32	16	82	102	72	85	136	32	72	565
VXEAV112E	1" 1/2	40	16	92	109	76	100	147	35	77	795
VXEAV200E	2"	50	16	110	133	94	118	174	38,2	97,6	1325

## FKM

Reference	d	DN	PN	B	C	C <sub>1</sub>	E	H	L	Z	g
VXEAV012F	1/2"	15	16	49	64	44	54	96	22,5	51	175
VXEAV034F	3/4"	20	16	62	78	55	63	105	25,5	54	260
VXEAV100F	1"	25	16	71	87	60	72	117	28,7	59,5	365
VXEAV114F	1" 1/4	32	16	82	102	72	85	136	32	72	565
VXEAV112F	1" 1/2	40	16	92	109	76	100	147	35	77	795
VXEAV200F	2"	50	16	110	133	94	118	174	38,2	97,6	1325