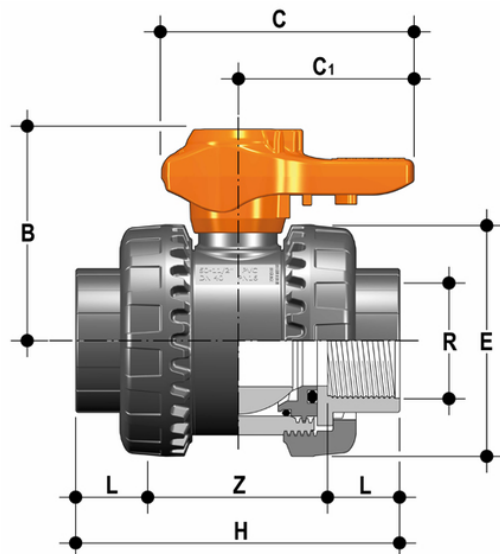


# VXENV - Easyfit 2-way ball valve DN 10:50

Easyfit 2-way ball valve with female ends, NPT thread.

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

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

## EPDM

Reference	R	DN	PN	B	C	C <sub>1</sub>	E	H	L	Z	g
VXENV038E	3/8"	10	16	49	64	44	54	82	13,7	54,6	180
VXENV012E	1/2"	15	16	49	64	44	54	90	17,8	54,4	175
VXENV034E	3/4"	20	16	62	78	55	63	93	18	57	260
VXENV100E	1"	25	16	71	87	60	72	110	22,6	64,8	365
VXENV114E	1" 1/4	32	16	82	102	72	85	127	25,1	76,8	565
VXENV112E	1" 1/2	40	16	92	109	76	100	131	24,7	81,6	795
VXENV200E	2"	50	16	110	133	94	118	161	29,6	101,8	1325

## FKM

Reference	R	DN	PN	B	C	C <sub>1</sub>	E	H	L	Z	g
VXENV038F	3/8"	10	16	49	64	44	54	82	13,7	54,6	180
VXENV012F	1/2"	15	16	49	64	44	54	90	17,8	54,4	175
VXENV034F	3/4"	20	16	62	78	55	63	93	18	57	260
VXENV100F	1"	25	16	71	87	60	72	110	22,6	64,8	365
VXENV114F	1" 1/4	32	16	82	102	72	85	127	25,1	76,8	565
VXENV112F	1" 1/2	40	16	92	109	76	100	131	24,7	81,6	795
VXENV200F	2"	50	16	110	133	94	118	161	29,6	101,8	1325

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