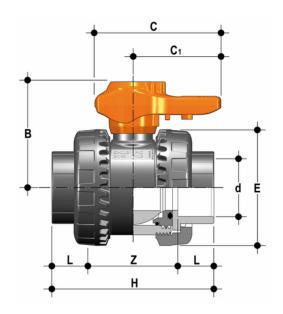


## VXEIA – Easyfit 2–way ball valve DN 10:50

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





## **EPDM**

Reference	system	Category	family	series	d	DN	PN	В	С	C <sub>1</sub>	Е	Н	L	Z	g
VXEIA016E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	16	10	16	49	64	44	54	82	16	50	180
VXEIA020E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	20	15	16	49	64	44	54	82	16	50	175
VXEIA025E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	25	20	16	62	78	55	63	91	19	53	260
VXEIA032E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	32	25	16	71	87	60	72	103	22	59	365
VXEIA040E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	40	32	16	82	102	72	85	120	26	68	565
VXEIA050E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	50	40	16	92	109	76	100	139	31	77	795
VXEIA063E	ABS system	Manual valves	Ball valves	VXE DN 10÷50	63	50	16	110	133	94	118	174	38	98	1325

## **FKM**

Reference	system	Category	family	series	d	DN	PN	В	С	C <sub>1</sub>	Е	Н	L	Z	g
VXEIA016F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	16	10	16	49	64	44	54	82	16	50	180
VXEIA020F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	20	15	16	49	64	44	54	82	16	50	175
VXEIA025F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	25	20	16	62	78	55	63	91	19	53	260
VXEIA032F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	32	25	16	71	87	60	72	103	22	59	365
VXEIA040F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	40	32	16	82	102	72	85	120	26	68	565
VXEIA050F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	50	40	16	92	109	76	100	139	31	77	795
VXEIA063F	ABS system	Manual valves	Ball valves	VXE DN 10÷50	63	50	16	110	133	94	118	174	38	98	1325





## VXEIA – 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

