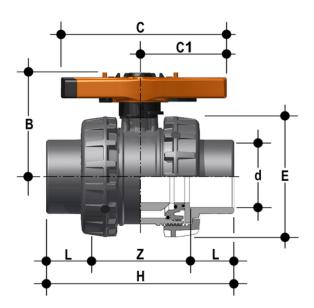


# VXEJV – Easyfit 2-way ball valve DN 65:100

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





### **EPDM**

Reference	system	Category	family	series	d	DN	PN	в	С	C <sub>1</sub>	Е	н	L	z	g
VXEJV212E	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	2"1/2	65	16	142	214	115	157	243	61	121	2750
VXEJV300E	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	3″	80	16	151	239	126	174	272	64,5	143	3432
VXEJV400E	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	4"	100	16	174,5	270	145	212	332	84	164	5814

### FKM

Reference	system	Category	family	series	d	DN	PN	в	С	C <sub>1</sub>	E	н	L	z	g
VXEJV212F	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	2"1/2	65	16	142	214	115	157	243	61	121	2750
VXEJV300F	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	3″	80	16	151	239	126	174	272	64,5	143	3432
VXEJV400F	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	4"	100	16	174,5	270	145	212	332	84	164	5814

#### PE

Reference	system	Category	family	series	d	DN	PN	В	С	C <sub>1</sub>	Е	Н	L	z	g
VXEJV212M	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	2"1/2	65	16	142	214	115	157	243	61	121	2750
VXEJV300M	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	3"	80	16	151	239	126	174	272	64,5	143	3432
VXEJV400M	PVC-U system	Manual valves	Ball valves	VXE DN 65÷100	4"	100	16	174,5	270	145	212	332	84	164	5814





## VXEJV – Easyfit 2–way ball valve DN 65:100

- Innovative Easyfit quick release handle made up of a central hub firmly coupled with the stem valve and dual spoke grip that can be released from the hub with a simple operation and used as a ball seat adjustment tool and as a union nut tightening tool thanks to the hooked insert that, perfectly adapting to their external profile, allows the handle to transform into a wrench to control union nut rotation
- Customisable Labelling System: built-in LCE module in the hub made up of transparent protection plug and customisable tag holder using the LSE set (available as accessory). The customisation potential lets you identify the valve on the system according to specific needs
- PTFE ball seat system with locked carrier adjustable via the Easyfit quick release handle
- Stem with high surface finish and double O-Ring and PTFE antifriction disk that limits friction to a minimum and grants excellent operating torque
- Locking device in closing and opening via lock
- Machined high surface finish ball that guarantees a smooth operation and increased reliability
- Patented Easyfit system: innovative mechanism based on the multifunctional handle quick release mechanism that permits union nut rotation during valve installation and ball carrier adjustment
- Connection system for solvent weld and threaded joints
- Valve material compatibility (PVC-U) and elastomer seal elements (EPDM or FKM), with water, drinking water and other food substances as per current regulations
- Easy radial dismounting allowing quick replacement of O-rings and ball seats without any need for tools
- **PN16 True Union valve body** made for PVC-U injection moulding and European Directive 2014/68/EU (PED) compliant for pressurised equipment. ISO 9393 compliant test requirements
- Valve body with built in anchoring frame for the special **Power Quick module** dedicated to accessory or pneumatic and electric actuator installation
- Option of dismounting 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

