

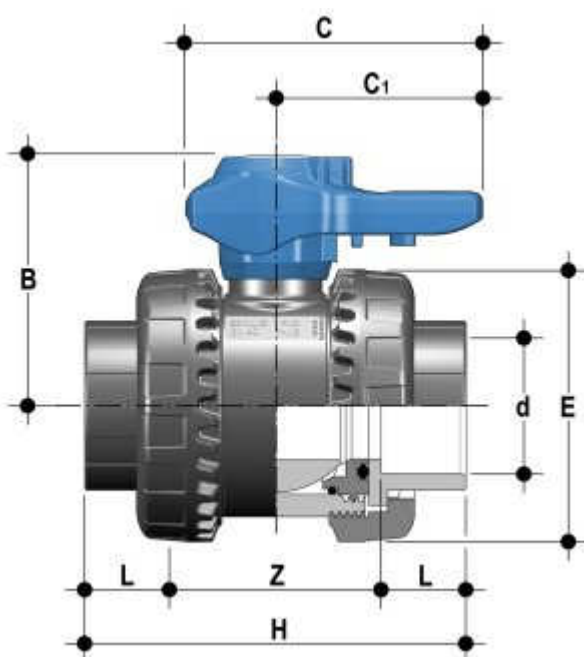
VEELV - Easyfit ball valve with BS series plain female ends for solvent welding

Description

The VE Easyfit is a PVC-U True Union ball valve with union nut rotation control system which introduces an advanced method of installation for a long trouble free service. The new patented **Easyfit** system is based on the principle of the bevel gear pair has been applied to design the mechanism that controls the rotation of the union nuts during the valve installation. The use of the Easyfit multifunctional handle is the best solution to carry out maintenance operations in narrow spaces with limited access to the valve location. VEE has been specifically designed for water applications; its locked ball seat carrier with adjustment system allows a safe operations on the pipeline. In the closed position, the pipeline can be disconnected downstream from the valve without any leakage. The valve is easy removable from the pipeline, allowing quick maintenance.



Further details on easyfit.fipnet.it the site dedicated to Easyfit new valves...



Features

- PVC-U body
- Compact design with true union installation dimensions according to EN 1452 "short"
- Fully interchangeable with the previous FIP ball valves VE series
- Pressure rate up to 16 bar (232 psi) at 20°C (68°F)
- PE ball seats
- EPDM seals
- Safe locked carrier with micro-adjustment of PE ball seats
- Easyfit hergonomic multifunctional handle with union nut rotation control and ball seat carrier adjustment key
- Easy maintenance: quick radial dismounting from the pipeline and quick substitution of the o-rings and ball seats, without the need of any additional tool
- Full port design: ball orifice corresponding to the pipe internal diameter

Dimensions

d	DN	PN	L	Z	H	E	B	C	C1	g
1/2"	15	16	16,5	49	82	54	49	64	44	175
3/4"	20	16	19	53	91	63	62	78	55	260
1"	25	16	22,5	58	103	72	71	87	60	365
1 1/4"	32	16	26	68	120	85	82	102	72	565
1 1/2"	40	16	30	79	139	100	92	109	76	795
2"	50	16	36	102	174	118	110	133	94	1325

Connection Standards

Solvent welding: BS4346/1 coupling to pipes complying with BS 3506, BS 3505.

Parts List

- 1 handle cover
- 2 stem o-ring
- 3 stem
- 4 body
- 5 ball
- 6 body o-ring
- 7 end connector
- 8 support for ball seat
- 9 ball seat
- 10 socket o-ring
- 12 handle
- 13 union nut

