SINGLE UNION BALL VALVE WITH COMPRESSION FITTINGS “335”



TECHNICAL FEATURES

- Single union ball valve with compression fittings for irrigation and water supply systems.
- Free ball support.
- Compression fittings on both sides for connection to metric series PE pipes.

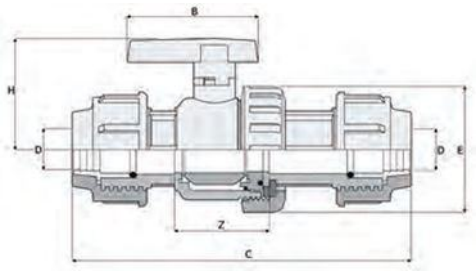
Shown on the title band: DN 15 ÷ 25.

TECHNICAL SPECIFICATIONS

Construction	Single union grey PVC ball valve with compression fittings, with free ball support
Size range	DN 15 ÷ 25
Nominal pressure	PN 16 with water at 20 °C
Temperature range	0 °C ÷ 60 °C
Coupling standards	Compression fittings: ISO 17885
Valve material	PVC-U
Seal material	EPDM (O-ring) PE (ball seats)
Control options	Manual control

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OVERALL DIMENSION



1V335

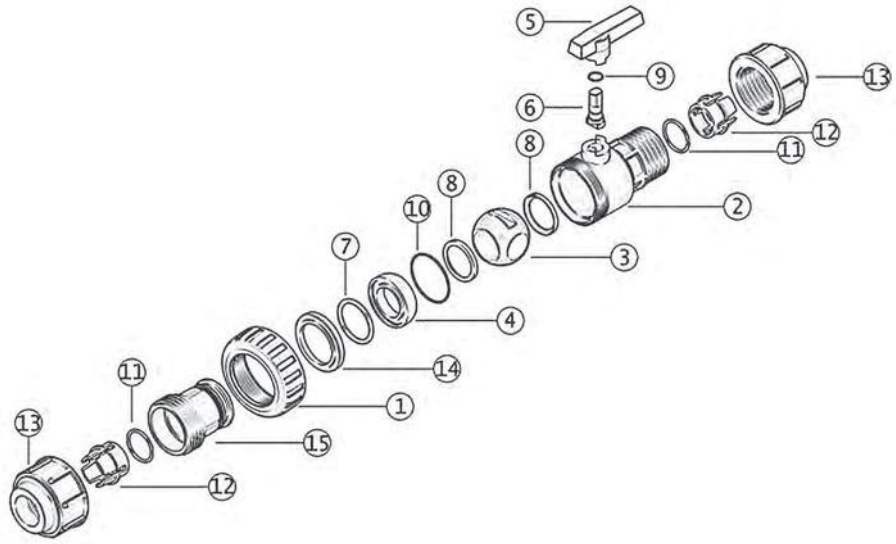
Single union grey PVC ball valve, provided with compression fittings to connect PE ISO metric pipes to both sides, with free ball support. EPDM seals. PE ball seats.

D	PN	DN	C	E	H	B	Z	g	CODE
20	16	15	148	50	50	57	67	156	1V33520000W
25	16	20	165	59	55	66	77	235	1V33525000W
32	16	25	188	68	63	75	83	365	1V33532000W

Dimensions in mm; weight (g) in grams.

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COMPONENTS



No.	COMPONENT	MATERIAL	QTY	No.	COMPONENT	MATERIAL	QTY
1	Nut	PVC-U	1	9	Stem O-ring	EPDM	1
2	Body	PVC-U	1	10	Radial O-ring	EPDM	1
3	Body	PVC-U	1	11	Compr. fitting O-ring	NBR	2
4	Support	PVC-U	1	12	Clinching ring	POM	2
5	Handle	PVC-U	1	13	Compr. fitting nut	PP	2
6	Stem	PVC-U	1	14	Split ring	PVC-U	1
7	Socket O-ring	EPDM	1	15	Body compr. fitting	PVC-U	1
8	Ball seat	PE	2				

Specifications are subject to change without notice.