

SPHERUO water meter valve

Straight valve for water meter inlet or outlet, male or female threaded – DN 15 to 40

2235
2236

Straight SPHERUO valve with male thread

Male thread

The swivelling nut facilitates meter installation and replacement

2235 : Male thread size is smaller than nut size
2236 : Male thread and nut thread are the same size
Thread sizes : see table overleaf



With SECUCO control



2336

Standardised straight SPHERUO valve for water supply companies



With SECUCO control



Male thread size is identical or greater than nut thread size
Thread sizes : see table overleaf

2245
2246

Straight SPHERUO valve with female thread



With SECUCO control



2245 : Female thread size is smaller than nut size
2246 : Female thread and nut thread are the same size
Thread sizes : see table overleaf

PRODUCT

- ▶ ¼ turn ball valve, with massive, **full bore ball**
- ▶ Ball inserted between PTFE seats for **complete tightness**
- ▶ Asymmetric handle for **easier opening and shut-off**
- ▶ Swivelling nut for easy meter installation and removal
- ▶ **Gasket supplied**
- ▶ **SECUCO control (code DV)** available for these valves

ASSOCIATED PRODUCT

SECUCO STOP



▶ See p.83

> Temporary control lock device.
Can be fitted on all SPHERUO water meter valves.



Body	brass EN 1216X / EN 1982
Nipple	brass EN 1216X / EN 1982 – BSP male or female threaded ISO 228-1 NF EN 03-005
Swivelling nut	brass EN 1216X / EN 1982 – BSP male or female threaded ISO 228-1 NF EN 03-005
Disc	nickel plated brass ball NF EN 1216X
Seat	PTFE
Control	screw: stainless steel A2 (304) – lining: PTFE – other components: brass EN 1216X / EN 1982

Leakproof test of body and ball according to NF E 29-311 – ISO 5208: PN25. Mechanical strength test of swivelling nuts following NFP 43-007 / NFP 43-002 for water company type. Test certificates available on request.

VALVES AND FITTINGS
100% BRASS

WIDE PRODUCT RANGE

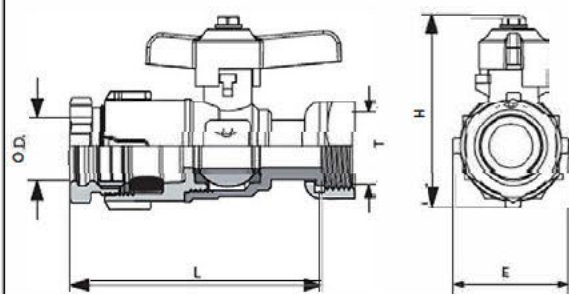
PRESSURE
16 BAR

FULL BORE

SPHERUO meter valve

Straight or elbow valve for meter inlet or outlet, with REXUO fitting for PE and PVC pipes – DN15 to 40

SE2235 - Straight SPHERUO



Code	DN	O.D. (mm)	Nut size T (inch)	E (mm)	E (mm)	E (mm)	Weight (kg)
9235.1520SE	15	20	3/4"	84	61	38	0,360
9235.1525SE	15	25	3/4"	87	62	45	0,410
9235.1532SE	15	32	3/4"	92	69	55	0,520
9235.2025SE	20	25	1"	97	68	45	0,560
9235.2032SE	20	32	1"	113	70	55	0,690
9235.2532SE	25	32	1 1/4"	113	88	55	0,980
9235.2540SE	25	40	1 1/4"	130	89	64	1,200
9235.3040SE	30	40	1 1/2"	135	99	64	1,400
9235.3050SE	30	50	1 1/2"	135	103	76	1,480
9235.4050SE	40	50	2"	158	119	76	2,320

SECUO control

Code	DN	O.D. (mm)	Nut size T (inch)	E (mm)	E (mm)	E (mm)	Weight (kg)
9235.1525DV	15	25	3/4"	93	94	37	0,470
9235.1532DV	15	32	3/4"	92	97	55	0,610
9235.2025DV	20	25	1"	104	96	45	0,620
9235.2032DV	20	32	1"	113	99	55	0,770