

853550 – MONOBLOC STAINLESS STEEL BALL VALVE F/F 2 PIECES FULL BORE

Applications :

Compressed air (7 Bars at ambient temperature) or for all compatible fluids.

Working temperatures :

-20°C to +180°C at zero pressure.

Specifications :

ASTM A351 CF8M Stainless steel body.
316 Stainless steel ball & stem.
PTFE Seat with 15% fiberglass.
PTFE Packing gland seat.
304 Stainless steel locking device handle & nut.
Anti blow-out stem.
Draincock hole on downstream network.



Connection :

BSP Parallel ISO 228/1

Certification :

Pressure Equipment Directive (PED) 2014/68/EU, Annex III, Module H
Standardisation 97/23/EC: CE N°0035 or N°0036 - Risk category II
Manufactured in accordance with ISO 9001:2008

Material specifications

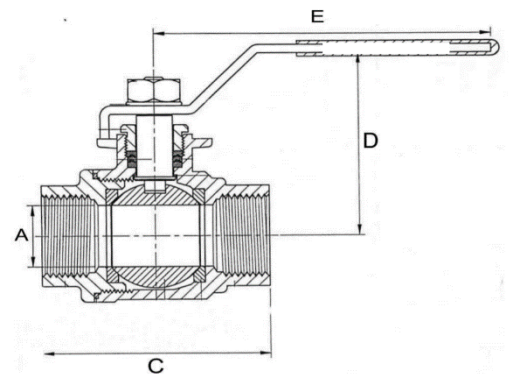
Description	Material
Body, end cap	CF8/CF8M
Sphere, Axis	Stainless steel 316
Nut	Stainless steel 304
Seats	PTFE 15% Glass Fiber
Washer and gland seal	PTFE
Nut, Handle	Stainless steel 304
Sheathing	Plastic

Technical specifications

Air (Max 7 bar at ambient temperature)

Temperature: -20°C + 180°C at zero pressure

Connection: BSP Cylindrical in accordance with ISO 228/1



Code	DN	Nominal Pressure (Bar)	A (mm)	C (mm)	D (mm)	E (mm)	Weight (gr)
853551	1/4"	64	11.6	51	48	103	229
853552	3/8"	64	12.5	51	48	103	211
853553	1/2"	64	15	57,5	45	103	255
853554	3/4"	64	20	65	58	123	403
853555	1"	50	25	78,5	58	123	593
853556	1"1/4	50	32	91	73	155	1023
853557	1"1/2	40	38	98	79	160	1370
853558	2"	40	50	121	93	190	2226
853559	2"1/2	25	65	160	120	225	4940
853560	3"	25	76	182	130	225	7715
853561	4"	20	90	225	165	300	13670

Pressure / Temperature Curve - Out of Vapour

