

ECON® Ball valve Type: 1707B Bronze Internal thread (BSPP) PN40



Characteristics

Type: 1707B

Norm: EN (DIN)

Construction type: 2-way

Housing construction: 2-part

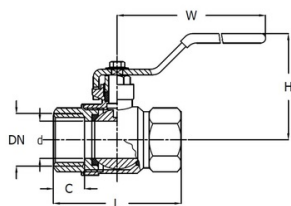
Housing material: Bronze

Material quality: CC491K EN1982

Connection: Internal thread (BSPP)

Primary spindle seal material: PTFE

Actuator material: 1.4401



DN	d	B	H	L	M	SW	Weight	PN
["]	<>mm><	>mm><	>mm><	>mm><	>mm><	>mm><	>[kg]>	
1/2	15	14	55	57	92	25	0,26	40
3/4	20	17	56	68	92	31	0,38	40
1	25	19	68	79	126	38	0,58	40
1.1/4	32	21	72	93	126	47	0,92	40
1.1/2	40	22	82	107	142	54	1,65	40
2	50	26	91	130	142	66	2,3	40
2.1/2	65	30	125	152	286	83	4,15	40

Size	Press. rating	-20	90	150	[°C]
1/2" - 2.1/2"	PN40	40	30	10	[bar]

Nominal inner diameter	Standard thread connection	Pressure rating	Face to Face norm	Manual operation	Bore	With locking device	Material ball	Seat material	Spindle material	Article
1/2" [15]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13389226
3/4" [20]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13389227
1" [25]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13284534
1.1/4" [32]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13389228
1.1/2" [40]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13389229
2" [50]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13389230
2.1/2" [65]	ISO 228-1	PN40	Manufacturer standard	Handle	Full bore	No	C95500 ASTM B148	PTFE	C95500 ASTM B148	13389231

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