

BALL VALVE STAINLESS THREADED 2-PIECE • DIN PN 40

Material stainless steel 1.4408; AISI 316
Pressure PN 40

TECHNICAL DESCRIPTION

Ball valves are mainly used as shut-off elements in fluid transfer systems where high permeability is required.

- Operated by turning 90°.
- Full flow.
- Body in two parts connected by a threaded connection.
- Spindle – secured against knocking out.
- Threaded connection – NPT

WORKING FLUID / MEDIUM

- Water, steam, corrosive fluids, fuels, lubricating and hydraulic oils, petroleum, air, gas, non-flammable hydraulic fluids.
- Boiler feed water, condensate.
- Sea water.

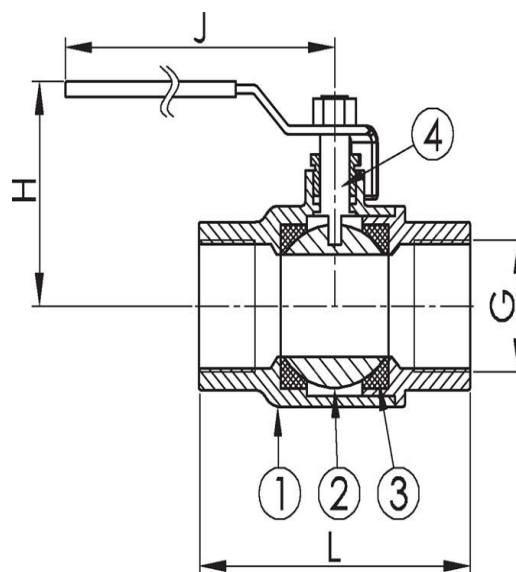
EXECUTION

- Various materials on request.

OPTIONS

- Discharge opening of the sphere

Dimensions: 2 1/2" – 4"



			SPECIFICATION	
No.	DETAILS	MATERIALS	Standard	DIN
1	Body	stainless steel 1.4408 (AISI316)	Thread standard	ISO 228-1. BSPP
2	Sphere	stainless steel 1.4408 (AISI316)	Construction length	EN 558, series 1
3	Saddle	Teflon/PTFE	Execution	straight
4	Spindle	stainless steel 1.4408 (AISI316)	Joining	threaded
			Management	with handle
			Drive	sectoral
			T max. °C	170 °C

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DN	PN	Thread/G (NPT)	L	H	J	Weight (kg)
65	40	G 2 1/2"	129	105	194	2.8
80	40	G 3"	170	145	258	6.8
100	40	G 4"	192	155	258	9.8