

THREADED STEEL BALL VALVE 3-PIECE • DIN PN 40

Material 1.0619; DIN GS-C25
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 passage.
- Body of three parts connected together by bolted connection.
- Drive flange ISO 5211.
- Spindle - antistatic.

WORKING FLUID / MEDIUM

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

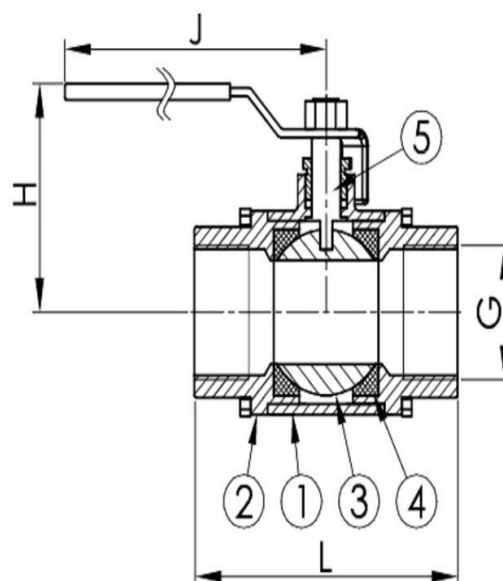
EXECUTION

- Various materials on request

OPTIONS

- Discharge opening on the sphere.

Dimensions:G 1/2" - 1"



			SPECIFICATION	
No.	DETAILS	MATERIALS	Standard	DIN 3202 F1
1	Body	carbon steel 1.0619; DIN GS-C25;	Joining Standard	ISO 228-1. BSPP
2	Lid	stainless steel 1.4408 (AISI316)	Construction length	EN 558, series 1
3	Sphere	stainless steel 1.4408 (AISI316)	Execution	straight
4	Saddle	Teflon/PTFE	Joining	threaded/F (female)
5	Spindle	stainless steel 1.4408 (AISI316)	Management	with handle
			Drive	sectoral
			T max. °C	170 °C

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DN	PN	Thread / G" BSP	L	H	J	Weight (kg)
15	40	G 1/2"	75	64	121	0.7
20	40	G 3/4"	80	70	121	0.8
25	40	G1"	90	75	155	1.1