

BALL VALVE 2-PCE ALL FEMALE, DIRECT, LEVER, AISI316/AISI316/PTFE

Description

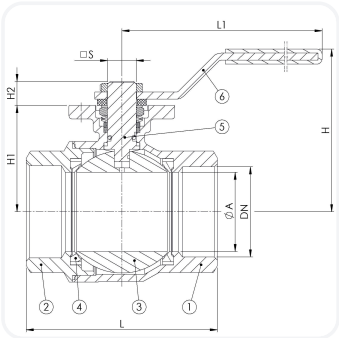
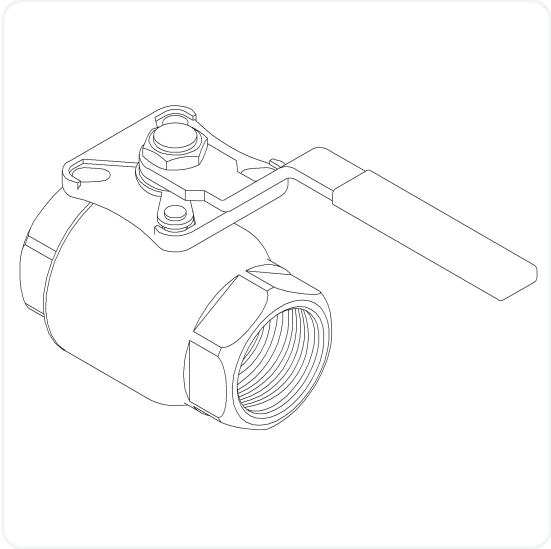
Two piece, full bore, Stainless Steel body ball valve with Stainless Steel ball and PTFE seat. BSPP female threaded ends.

Standard & Design

Material Body	Stainless Steel
Material Ball	Stainless Steel
Material Seat	Polymer Based
Execution	Direct
Actuation	Lever
Standard	DIN
Design code	EN 12516-2
Inspection standard	API 598
Model number	442095

Applications

- Corrosive fluids
- Fuel oil
- Lubricating oil
- Flammable hydraulic oil
- Cargo oil
- Non-flammable hydraulic fluid
- Boiler feedwater
- Condensate
- Sea water
- Water



Parts list

No	Part	Material	Code	Comment
1	Body	Stainless Steel	ASTM A351-CF8M	
2	Cap	Stainless Steel	ASTM A351-CF8M	
3	Ball	Stainless Steel	ASTM A351-CF8M	
4	Seat	PTFE		
5	Stem	Stainless Steel	AISI 316	
6	Handle	Stainless Steel, Plastic Cover	AISI 430	

Measures are in mm. Weights are approximate. The information provided may contain errors or omissions, and no rights may be derived from its content. Meson Group reserves the right to update information at any time without prior notice. For the latest revision, always consult www.mesongroup.com. Document created 2026-08-14



ITEMS

PN63

Item No.	DN	L	L1	H1	H2	ØA	S	Kg
20-00000152	8	49.6	110	36	10	11	9	0.3
20-00000157	10	49.6	110	36	10	12.7	9	0.3
20-00000162	15	55	110	38	10	15	9	0.3
20-00000167	20	75.5	136	41.7	12	20	11	0.6
20-00000172	25	82.5	136	44.4	12	25	11	0.8
20-00000177	32	90.8	158	54	16.5	32	14	0.4
20-00000182	40	103	203	59.5	16.5	40	14	1.9
20-00000187	50	120	203	67	16.5	50	14	2.8
20-00000191	65	155	322.5	101.5	24.5	65	17	7
20-00000195	80	112.5	322.5	112.5	24.5	80	17	10.3

Variants

Meson Group's product offering is larger than displayed here. We have the capability to tailor-make products according to customer needs. Please access a resembling product through www.mesongroup.com and click "Add with note", to request a customized product.

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