

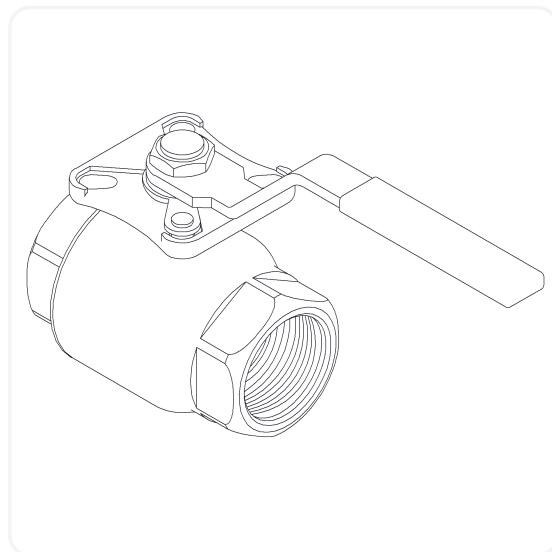
BALL VALVE 2-PCE ALL FEMALE, DIRECT, LEVER, DN50, PN63, AISI316/AISI316/PTFE

Description

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

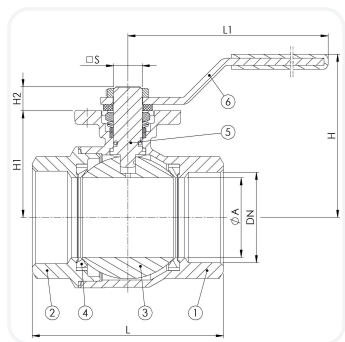
Standard & Design

Material Body	Stainless Steel
Material Ball	Stainless Steel
Material Seat	Polymer Based
Execution	Direct
Actuation	Lever
Pressure rating	PN63
Size	DN50
Standard	DIN
Design code	EN 12516-2
Inspection standard	API 598
Item number	20-00000187
Item ID	503-3376
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



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



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	

Item data

Item number	20-00000187
Pressure rating	PN63
DN	50
H1	67
H2	16.5
Kg	2.8
L	120
L1	203
S	14
ØA	50
Inch	2"

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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