

BALL VALVE 2-PCE FLANGED, NON-DIRECT, LEVER, DN80, PN16, GS-C25/AISI304/CPTFE

Description

Two piece, full bore, Cast Steel body ball valve with Stainless Steel ball and PTFE seat.
Raised face flanges.

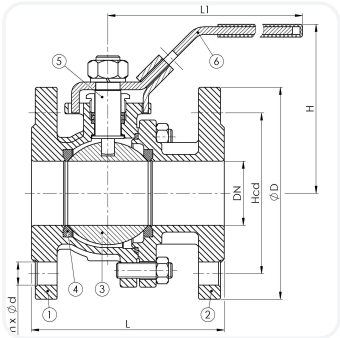
Standard & Design

Material Body	Cast Steel
Material Ball	Stainless Steel
Material Seat	Polymer Based
Execution	Non-Direct
Actuation	Lever
Pressure rating	PN16
Connection	PN16
Size	DN80
Standard	DIN
Design code	ASME B16.34
Inspection standard	EN 12266
Face to face standard	EN 558, series 14
Item number	20-00000319
Item ID	500-3277
Model number	445164



Applications

- Steam
- Thermal oil
- 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	Cast Steel	1.0619	
2	Cap	Cast Steel	1.0619	
3	Ball	Stainless Steel	1.4308	
4	Seat	CPTFE		
5	Stem	Stainless Steel	SUS316	
6	Handle	Stainless Steel, Plastic Cover	SUS304	

Item data

Item number	20-00000319
Pressure rating	PN16
Connection	PN16
DN	80
H	176
Hcd	160
Kg	18.3
L	180
L1	288
nxød	8x18
Inch	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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