



BALL VALVE 1" PN63

Straight type

20-00000220
442195

DESCRIPTION: Two piece, full bore, Stainless Steel body ball valve with Stainless Steel ball and R-PTFE seat ring. BSPP female/male threaded ends.

STANDARD & DESIGN:

End Standard	ISO 228-1
Throughput Direction	Straight
Execution	Full Bore
End Type	Threaded
Standard	DIN
Material Seat	PTFE
Material Body	Stainless Steel, 316
Sub Category	BALL
Item Number	20-00000220
Category	Valve

No	Part	Material	Code	Application
1	Body	Stainless Steel	ASTM A351-CF8M	Air
2	Cap	Stainless Steel	ASTM A351-CF8M	Boiler feedwater
3	Ball	Stainless Steel	ASTM A351-CF8M	Cargo oil
4	Seat	PTFE		Condensate
5	Gasket	PTFE		Corrosive fluids
6	Stem	Stainless Steel	AISI 316	Flammable hydraulic oil
7	Stem packing	PTFE		Fuel oil
8	Gland nut	Stainless Steel	AISI 304	Gas
9	Stem nut	Stainless Steel	AISI 304	Lubricating oil
10	Handle	Stainless Steel, Plastic Cover	AISI 304	Non-flammable hydraulic fluid Sea water Water

DN	Pressure Rating Id	L	L1	Inch	H	Ø A	Ø B
25	63	98.5	135	1"	73	25	23.8