



BALL VALVE 3" 1000WOG

Straight type

20-0000986
440065

DESCRIPTION: Three piece, full bore, Cast Steel body ball valve with Stainless Steel ball and PTFE seat. Standardized pattern for actuator mounting. Female threaded ends.

STANDARD & DESIGN:

End Standard	ISO 228-1
Top Flange Standard	ISO 5211 - F10 non-direct
Throughput Direction	Straight
Execution	Full Bore
End Type	Threaded
Standard	DIN
Material Seat	PTFE
Material Body	Cast Steel
Sub Category	BALL
Item Number	20-0000986
Category	Valve



No	Part	Material	Code	Application
1	Body	Cast Steel	ASTM A216-WCB	Air
2	Cap	Cast Steel	ASTM A216-WCB	Boiler feedwater
3	Ball	Stainless Steel	ASTM A351-CF8	Cargo oil
4	Seat	PTFE		Condensate
5	Stem	Stainless Steel	AISI 316	Flammable hydraulic oil
6	Handle	Stainless Steel, Plastic Cover	AISI 430	Fuel oil
				Gas
				Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Steam
				Thermal oil
				Water

DN	Pressure Rating Id	L	Kg	L1	Inch	H	Ø A
80	1000	183	11.7	215	3"	144	80

