



BALL VALVE 1" PN25

Straight type

20-0000210
442113

DESCRIPTION: Two piece, full bore, Brass body ball valve with Hard Chromed Brass ball and PTFE seat. BSPP female/male threaded ends.

STANDARD & DESIGN:

End Standard	DIN 2999
Min temperature	-20°C
Max temperature	+120°C
Throughput Direction	Straight
Execution	Full Bore
End Type	Threaded
Standard	DIN
Material Seat	PTFE
Material Body	Brass
Sub Category	BALL
Item Number	20-0000210
Category	Valve



No	Part	Material	Code	Application
1	Body	Brass	PCuZn40Pb2	Air
2	Ball	Brass	PCuZn40Pb2 Chromed	Boiler feedwater
3	Seat	PTFE		Cargo oil
4	Stem	Brass	PCuZn35Pb2	Condensate
5	Coupling sleeve	Brass	PCuZn40Pb2	Flammable hydraulic oil
6	O-ring	NBR		Fuel oil
7	Handle	Iron	Fe P04	Gas
8	Gland	Brass	PCuZn35Pb2	Lubricating oil
9	Gland Packing	PTFE		Non-flammable hydraulic fluid
				Sea water
				Steam
				Water

DN	Pressure Rating Id	L	Kg	L1	Inch	H	L2	L3
25	25	80	0.6	125	1"	65	19	15

