



BALL VALVE 1/2" PN25

Straight type

20-00000142
442013

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

STANDARD & DESIGN:

End Standard	ISO 228-1
Min temperature	-20°C
Max temperature	+100°C
Throughput Direction	Straight
Execution	Full Bore
End Type	Threaded
Standard	DIN
Material Seat	PTFE
Material Body	Brass
Sub Category	BALL
Item Number	20-00000142
Category	Valve



No	Part	Material	Code	Application
1	Body	Brass	CW617N	Air
2	Ball	Chromed Brass	-	Boiler feedwater
3	Seat	PTFE	-	Cargo oil
4	Stem	Brass	CW614N	Condensate
5	Body End	Brass	CW617N	Flammable hydraulic oil
6	O-ring	NBR	-	Fuel oil
7	Handle	Iron, plastic coated	-	Gas
				Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Steam
				Water

DN	Pressure Rating Id	Ø D	L	Kg	L1	Inch	H	L2
15	25	14	48.5	0.2	85	1/2"	43	11.5

