



BALL VALVE DN100 PN16

20-00000739
446152

Straight type - short length - with direct mounting pad

DESCRIPTION: Two piece, full bore, short length, Cast Iron body ball valve with Hard Chromed Brass ball and CPTFE seat. Raised face flanges. With direct mounting pad.

STANDARD & DESIGN:

End Standard	EN 1092-2
Inspection Standard	EN 12266
Remark	Connection: PN16
Min temperature	-10°C
Top Flange Standard	ISO 5211 - F07
Max temperature	+100°C
Throughput Direction	Straight
Execution	Full Bore
End Type	Flanged
Design Code	EN 1983
Standard	DIN
Material Seat	CPTFE
Material Body	Cast Iron
Sub Category	BALL
Item Number	20-00000739
Category	Valve



No	Part	Material	Code	Application
1	Body	Cast Iron	GG25	Air
2	Cap	Cast Iron	GG25	Boiler feedwater
3	Ball	Brass, Chrome-Plated	CW 617N	Cargo oil
4	Seat	CPTFE		Condensate
5	Stem	Brass	CW 617N	Flammable hydraulic oil
6	Handle	Carbon Steel, Epoxy Coated		Fuel oil
				Gas
				Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	L1	H	H1	Ø A	H2	S
100	16	8xM16	180	220	130	14.8	360	181	132.5	95	15	17

