



# 3-WAY BALL VALVE DN100 PN16

20-00000811  
448162

3-way type - T-port

**DESCRIPTION:** 3-way, full bore, Cast Steel body ball valve with Stainless Steel ball and PTFE seat. Raised face flanges.

**STANDARD & DESIGN:**

End Standard	EN 1092-1
Inspection Standard	EN 12266
Remark	Connection: PN16
Throughput Direction	3-way
Execution	Full Bore
Variant	T-port
End Type	Flanged
Design Code	ISO 17292
Standard	DIN
Material Seat	R-PTFE
Material Body	Cast Steel
Sub Category	BALL
Item Number	20-00000811
Category	Valve



No	Part	Material	Code	Application
1	Body	Cast Steel	ASTM A216-WCB	Air
2	Bonnet	Cast Steel	ASTM A216-WCB	Boiler feedwater
3	Ball	Stainless Steel	ASTM A182-F316	Cargo oil
4	Seat	RPTFE		Condensate
5	Stem	Stainless Steel	ASTM A276-420	Flammable hydraulic oil
6	Handle	Carbon Steel		Fuel oil
				Gas
				Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Steam
				Thermal oil
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	L1	H
100	16	8x18	180	220	320	51	500	225

