



BALL VALVE DN50 PN40

Straight type

20-00000060
440164

DESCRIPTION: Three piece, full bore, Cast Steel body ball valve with Stainless Steel ball and PTFE seat. Raised face flanges.

STANDARD & DESIGN:

Face To Face Standard

Remark

Throughput Direction

Execution

End Type

Standard

Material Seat

Material Body

Sub Category

Item Number

Category

EN 558, series 1

Connection: PN40

Straight

Full Bore

Flanged

DIN

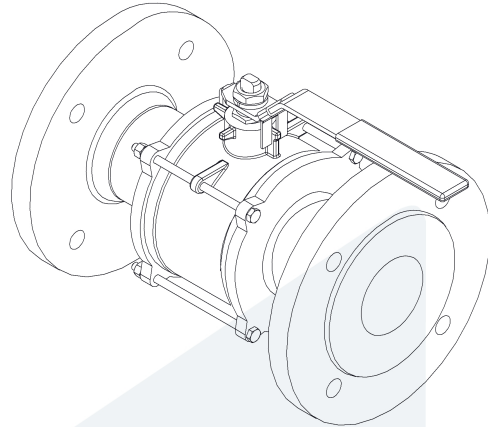
PTFE

Cast Steel

BALL

20-00000060

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	nxdd	Hcd	Ø D	L	Kg	L1	H
50	40	4x18	125	165	230	11.7	183	110

