



STRAINER DN100 PN16

Straight type - 40 mesh

290-00000247
483662

DESCRIPTION: Straight type, Cast Steel body strainer with Stainless Steel strainer basket. Fitted with drain plug. Raised face flanges.

STANDARD & DESIGN:

End Standard	EN 1092-1
Inspection Standard	EN 12266
Remark	Connection: PN16
Throughput Direction	Straight
End Type	Flanged
Standard	DIN
Material Body	Cast Steel
Sub Category	STRAINERS
Item Number	290-00000247
Category	Valve
Mesh size	40 mesh

No	Part	Material	Code	Application
1	Body	Cast Steel	1.0619	Air
2	Bonnet	Cast Steel	1.0619	Boiler feedwater
3	Screen	Stainless Steel	SUS 304	Cargo oil
4	Gasket	PTFE		Condensate
5	Plug	Cast Steel	ASTM A216-WCB	Flammable hydraulic oil
				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	H	H1
100	16	8x18	180	220	290	28	390	254