



MUD BOX DN80 PN4/PN10

Straight type - 8 mm mesh

290-00000021
482021

DESCRIPTION: Straight type, Bronze RG5 body mud box with Stainless Steel strainer basket. Fitted with drain plug and bonnet lifting lug. Raised face flanges.

STANDARD & DESIGN:

End Standard	EN 1092-3
Face To Face Standard	DIN 87151
Remark	Connection: PN10
Min temperature	-10°C
Max temperature	+120°C
Throughput Direction	Straight
End Type	Flanged
Design Code	DIN 87151 D
Standard	DIN
Material Body	Bronze
Sub Category	STRAINERS
Item Number	290-00000021
Category	Valve
Mesh size	8 mm

No	Part	Material	Code	Application
1	Body	Bronze	CC 491K	Boiler feedwater
2	Bonnet	Bronze	CC 491K	Cargo oil
3	Bonnet sealing	NBR		Condensate
4	Basket	Stainless Steel	1.4401	Flammable hydraulic oil
5	Stud bolt	Stainless Steel	1.4301	Fuel oil
6	Nut	Stainless Steel	1.4301	Lubricating oil
7	Drain plug	Stainless Steel	1.4301	Non-flammable hydraulic fluid
				Sea water
				Steam
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H
80	4	8x18	160	200	310	28	300