



GATE VALVE DN100 PN16

130-00000434
620302

Soft Seated

DESCRIPTION: Nodular Cast Iron body gate valve, EPDM coated wedge. Non rising stem and bolted bonnet. Raised face flanges.

STANDARD & DESIGN:

End Standard	EN 1092-2
Face To Face Standard	EN 558, series 14
Inspection Standard	EN 12266
Remark	Connection: PN16
Max temperature	+70°C
Throughput Direction	Straight
End Type	Flanged
Standard	DIN
Material Disc	EPDM
Material Body	Nodular Cast Iron, GGG50
Sub Category	GATE
Item Number	130-00000434
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG50	Boiler feedwater
2	Bonnet	Nodular Cast Iron	GGG50	Condensate
3	Wedge	EPDM coated		Sea water
4	Wedge nut	Brass	CW 602N	Water
5	Stem	Stainless Steel	1.4021	
6	Bonnet seal	EPDM		
7	Seal ring	EPDM		
8	O-ring	EPDM		
9	Thrust bearing	Brass	CW 602N	
10	Seal	EPDM		
11	Handwheel	Nodular Cast Iron	GGG50	

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
100	16	8x19	180	220	190	22	335	250

