



GATE VALVE DN175 PN10

130-00000179
620101

With indicator

DESCRIPTION: Nodular Cast Iron body gate valve, Nodular Cast Iron wedge, Bronze RG5 seat. Non rising stem with open/close indicator and bolted bonnet. Raised face flanges.

STANDARD & DESIGN:

End Standard	EN 1092-2
Face To Face Standard	EN 558, series 14
Remark	Connection: PN10
Min temperature	-10°C
Max temperature	+120°C
Throughput Direction	Straight
End Type	Flanged
Design Code	EN 1171
Standard	DIN
Material Seat	Bronze
Material Disc	Nodular Cast Iron, GGG40.3
Material Body	Nodular Cast Iron, GGG40.3
Sub Category	GATE
Item Number	130-00000179
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40.3	Boiler feedwater
2	Bonnet	Nodular Cast Iron	GGG40.3	Cargo oil
3	Wedge	Nodular Cast Iron	GGG40.3	Condensate
4	Seat	Bronze	CC 491K	Flammable hydraulic oil
5	Stem	Brass	CW 614N	Fuel oil
6	Gland packing	PTFE		Lubricating oil
7	Bonnet gasket	Asbestos Free		Non-flammable hydraulic fluid
8	Indicator	Bronze	CC 491K	Sea water
9	Handwheel	Cast Iron	GG25	Thermal oil Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
175	10	8x22	270	315	220	63	560	200

