Gate Valves

AD-2000







Cast Screw Stainless Steel 316 GATE Valves, Threaded Ends – 16 BAR

Cast Screw Stainless Steel 316 Globe Valves,
Threaded Ends -16 BAR
FREGO, Modentic
Range: DN8-50 - (1/2″-2″)
WORKING PRESSURE : 800 PSI
TEMPERATURE RANGE: -20 to 180 °C



Description

SOLID WEDGE
The solid wedge gate valve shown is the most commonly used disk because of its simplicity and strength. A valve with this type of wedge may be installed in any position and it is suitable for almost all fluids. It is practical for turbulent flow.

Cast Screw End Globe Valves
INVESTMENT CAST COMPONENT
RISING STEM
SCREW BONNET
REPLACEABLE SEAT DESIGN

Technical details

PRODUCT TYPE	Cast Stainless Steel Globe Valves
STANDARD COMPLIANCE	ASME B16.34 - API598 - EN10213 - EN12516 - EN12266 - ANSI B1.20.1(NPT) - ISO 228-1 - DIN2999 - BS21(BSPP) - BS21(BSPT) - ISO7-1
OPERATION	Hand wheel
PRESSURE	16 BAR
CONNECTION	Threaded Ends NPT ***END CONNECTION STANDARD*** ANSI B1.20.1(NPT) / DIN 259 / DIN 2999 / ISO 228 / BSP / PT
PORT	Full Bore
BODY **Material**	ASTM A351 Gr.CF8M
CAP / BONNET **Material**	ASTM A351 Gr.CF8M
STEM **Material**	SS316
DISC **Material**	SS316
SEAT Material	-
BODY SEAL **Material**	PTFE
STEM PACKING **Material**	PTFE



IZE **NPS**	**E** mm	**H** mm	**L** mm	**WEIGHT** kgs
DN15	63.0	90.0	55.0	0.43
DN20	70.0	97.0	60.0	0.55
DN25	80.0	108.0	65.0	0.72
DN32	80.0	120.0	75.0	1.10
DN40	90.0	146.0	85.0	1.52
DN50	100.0	163.0	95.0	2.19

TOP TECH

SIZE	E	H	L	WEIGHT
Inch	Inch	Inch	Inch	lbs
1/2"	2.5	3.5	2.2	0.9
3/4"	2.8	3.8	2.4	1.2
1"	3.1	4.3	2.6	1.6
1-1/4"	3.1	4.7	3.0	2.4
1-1/2"	3.5	5.7	3.3	3.4
2"	3.9	6.4	3.7	4.8

Any kind of business solution or consultation don't hesitate to

CONTACT US

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