



Globe valve Type: 453 Bronze Flange PN16

Characteristics

Type: 453
Norm: EN (DIN)
Construction type: Angle pattern
Housing material: Bronze
Connection: Flange
Flange finish: Raised face
Stem seal type: Gland seal
Spindle material: Brass
Primary spindle seal material: Graphite
Material bonnet: G-CuSn5ZnPb [Rg5]

Characteristics [2]

Bonnet gasket material: Graphite
Actuator material: Cast iron
Minimum medium temperature (continuous): -10 °C
Maximum medium temperature (continuous): 120 °C
Maximum pressure difference at 20 °C: 16 bar

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of disc	Type of bonnet	Sealing	Material disc	Article
G-CuSn5ZnPb [Rg5]	DN20	PN16	EN 558, Series 8	95	Hand wheel	Screw down non-return disc without spring	Flanged	Bronze	CC491K [RG5]	13425826
G-CuSn5ZnPb [Rg5]	DN25	PN16	EN 558, Series 8	100	Hand wheel	Screw down non-return disc without spring	Flanged	Bronze	CC491K [RG5]	13425827
G-CuSn5ZnPb [Rg5]	DN50	PN16	EN 558, Series 8	125	Hand wheel	Screw down non-return disc without spring	Flanged	Bronze	CC491K [RG5]	13425828

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