



ECON® Globe valve Type: 1272 Low zinc bronze PN16

Application

- Water, oil, air, gas, etc.. on board ships.
- These valves offer good resistance to corrosive action of seawater, freshwater and wastewater.
- Cunifer piping systems.

Specifications

- Acceptance by various inspection authorities possible.
- Also available with regulating disc, with or without position indicator.

Characteristics

Type: 1272

Norm: EN (DIN)

Construction type: Straight

Housing material: Low zinc bronze

Surface protection: Standard manufacturers coating

Connection: Flange

Flange finish: Flat face

Stem seal type: Gland seal

With backflow safeguard: No

Material disc: 2.1086 (RG10)

Spindle material: CW453K (CuSn8)

Primary spindle seal material: Graphite

Material bonnet: G-CuSn10Zn (Rg10)

Characteristics [2]

Bonnet gasket material: Graphite

Actuator material: Cast iron

Minimum medium temperature (continuous): -10 °C

Maximum medium temperature (continuous): 200 °C

Maximum pressure difference at 20 °C: 16 bar

With position indicator: No

With drain: No

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length	Operation	Type of disc	Type of bonnet	Sealing	Kv value	Article
mm					m³/h					
G-CuSn10Zn (Rg10)	DN15	PN16	Manufacturer standard	120	Hand wheel, rising with rising stem	Fixed disc	Bolted bonnet	Low zinc bronze	6	13360056
G-CuSn10Zn (Rg10)	DN15	PN16	Manufacturer standard	120	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Bolted bonnet	Low zinc bronze	6	13360068
G-CuSn10Zn (Rg10)	DN40	PN16	Manufacturer standard	155	Hand wheel, rising with rising stem	Fixed disc	Bolted bonnet	Low zinc bronze	33	13360060
G-CuSn10Zn (Rg10)	DN40	PN16	Manufacturer standard	155	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Bolted bonnet	Low zinc bronze	33	13360072
G-CuSn10Zn (Rg10)	DN50	PN16	Manufacturer standard	180	Hand wheel, rising with rising stem	Fixed disc	Bolted bonnet	Low zinc bronze	52	13360061
G-CuSn10Zn (Rg10)	DN100	PN16	Manufacturer standard	270	Hand wheel, rising with rising stem	Fixed disc	Bolted bonnet	Low zinc bronze	207	13360064
G-CuSn10Zn (Rg10)	DN125	PN16	Manufacturer standard	320	Hand wheel, rising with rising stem	Fixed disc	Bolted bonnet	Low zinc bronze	325	13360065
G-CuSn10Zn (Rg10)	DN150	PN16	Manufacturer standard	370	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Bolted bonnet	Low zinc bronze	465	13360077

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