



ARI Bellow sealed valve Series: 22.047 Type: 130 Ductile cast iron Flange PN16

ARI-FABA® type Plus ductile iron bellow sealed globe valve, SS trim, double bellow, angle form pattern, flanged connection, outside screw & yoke, non-rising hand wheel.

Area of application

General industry, power stations, flue gas purification plant, steam facilities, heating technology, district heating, thermal oil applications, ammonia plants, vacuum facilities.

Characteristics

Series: 22.047

Type: 130

Norm: EN [DIN]

Construction type: Angle pattern

Housing material: Ductile cast iron

Surface protection: Standard manufacturers coating

Connection: Flange

Flange finish: Raised face

Stem seal type: Bellows

Material disc: 1.4021+QT

Spindle material: 1.4021+QT

Primary spindle seal material: Graphite

Bellows material: 1.4571

Material bonnet: EN-JS1049

Characteristics (2)

Bonnet gasket material: Stainless steel/graphite

Actuator material: Steel

Minimum medium temperature (continuous): -10 °C

Maximum medium temperature (continuous): 350 °C

Maximum pressure difference at 20 °C: 16 bar

With position indicator: Yes

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of disc	Type of bonnet	Sealing	Kv value m³/h	Article
EN-JS1049	DN15	PN16	EN 558, Series 8	90	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	6	11811235
EN-JS1049	DN20	PN16	EN 558, Series 8	95	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	9	11811236
EN-JS1049	DN25	PN16	EN 558, Series 8	100	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	14	11811237
EN-JS1049	DN32	PN16	EN 558, Series 8	105	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	19	11811238
EN-JS1049	DN40	PN16	EN 558, Series 8	115	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	35	11811239
EN-JS1049	DN50	PN16	EN 558, Series 8	125	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	53	11811240
EN-JS1049	DN65	PN16	EN 558, Series 8	145	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	94	12035697
EN-JS1049	DN80	PN16	EN 558, Series 8	155	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	143	12035698

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Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of disc	Type of bonnet	Sealing	Kv value m³/h	Article
EN-JS1049	DN100	PN16	EN 558, Series 8	175	Hand wheel, non-rising with rising stem	Fixed disc	Bolted bonnet	Stainless steel	245	12035699
EN-JS1049	DN100	PN16	EN 558, Series 8	175	Hand wheel, non-rising with rising stem	Screw down non-return disc with spring	Bolted bonnet	Stainless steel	245	13288259

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