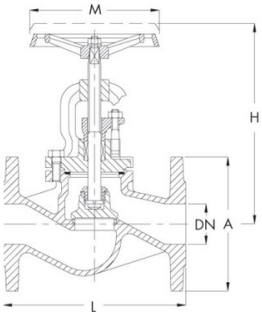

ECON® Globe valve Type: 263 Ductile cast iron Flange PN16

Econ® globe valve, angular, spheroidal graphite iron, with bronze interior and flanged connection.

Field of application

- Liquids, warm and cold water, gases.
- Applications in the maritime sector thanks to the bronze interior.

Features

- Approval from various inspection bodies possible.
- Also available with loose disc, regulating disc or regulating disc with position indicator.

Characteristics

Type: 263
Norm: EN (DIN)
Construction type: Straight
Housing material: Ductile cast iron
Surface protection: Standard manufacturers coating
Connection: Flange
Flange finish: Raised face
Operation: Hand wheel, rising with rising stem
Type of bonnet: Bolted bonnet
Stem seal type: Gland seal
Sealing: Bronze
Material disc: CC491K

Characteristics (2)

Spindle material: CuZn40Mn1.5
Primary spindle seal material: Graphite
Material bonnet: EN-JS1025
Bonnet gasket material: Stainless steel/graphite
Actuator material: Cast iron
Minimum medium temperature (continuous): -10 °C

DN	A	L	H	M	Weight	Kv-value
mm	mm	mm	mm	mm	[kg]	m3/h
15	95	130	172	100	3,3	5,9
20	105	150	173	100	3,9	7,4
25	115	160	182	120	5	13
32	140	180	200	120	6,6	18
40	150	200	255	160	8,4	30
50	165	230	273	160	12	41
65	185	290	295	180	17,3	79
80	200	310	332	200	22,7	115
100	220	350	369	250	35,8	181
125	250	400	432	250	52,8	225
150	285	480	483	320	74,2	364
200	340	600	606	360	126	690
250	405	730	780	520	247	1145

	-10/120°C	200°C	225°C	
PN16	16	14,7	13,9	[bar]

PR_EC010120_0039_EN_19.05.2024

ERIKS NV | Tel: +32 3 829 28 20 | E-mail: valves@eriks.be

Material quality	Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face norm	Face to Face length	Type of disc	Maximum medium temperature (continuous)	Maximum pressure difference at 20 °C	Kv value	Article
					mm		°C	bar	m³/h	
EN-JS1025	DN15	PN16		EN 558, Series 1	130	Fixed disc	225	16	5.9	12035552
EN-JS1025	DN20	PN16		EN 558, Series 1	150	Fixed disc	225	16	7.4	11810747
EN-JS1025	DN20	PN16		EN 558, Series 1	150	Screw down non-return disc with spring	225	16	7.4	11810758
EN-JS1025	DN25	PN16		EN 558, Series 1	160	Fixed disc	225	16	13	11810748
EN-JS1025	DN25	PN16		EN 558, Series 1	160	Screw down non-return disc with spring	225	16	13	11810759
EN-JS1025	DN32	PN16		EN 558, Series 1	180	Fixed disc	225	16	18	11810749
EN-JS1025	DN32	PN16		EN 558, Series 1	180	Screw down non-return disc with spring	225	16	18	11810760
EN-JS1025	DN40	PN16		EN 558, Series 1	200	Fixed disc	225	16	30	11810750
EN-JS1025	DN40	PN16		EN 558, Series 1	200	Screw down non-return disc with spring	225	16	30	11810761
EN-JS1025	DN50	PN16		EN 558, Series 1	230	Fixed disc	225	16	41	11810751
EN-JS1025	DN50	PN16		EN 558, Series 1	230	Screw down non-return disc with spring	225	16	41	11810762
EN-JS1025	DN65	PN16		EN 558, Series 1	290	Fixed disc	225	16	79	11810752
EN-JS1025	DN65	PN16		EN 558, Series 1	290	Screw down non-return disc with spring	225	16	79	11810763
EN-JS1025	DN80	PN16		EN 558, Series 1	310	Fixed disc	225	16	115	11810753
EN-JS1025	DN80	PN16		EN 558, Series 1	310	Screw down non-return disc with spring	225	16	115	11810764
EN-JS1025	DN100	PN16		EN 558, Series 1	350	Fixed disc	225	16	181	11810754
EN-JS1025	DN100	PN16		EN 558, Series 1	350	Screw down non-return disc with spring	350	16	181	12725768
EN-JS1025	DN125	PN16		EN 558, Series 1	400	Fixed disc	225	16	225	11810755
EN-JS1025	DN150	PN16		EN 558, Series 1	480	Fixed disc	225	16	364	11810756
EN-JS1025	DN200	PN16	PN10	EN 558, Series 1	600	Balanced valve	350	10	690	13359968
EN-JS1025	DN200	PN16		EN 558, Series 1	600	Balanced valve	225	16	690	11810757
EN-JS1025	DN200	PN16		EN 558, Series 1	600	Screw down non-return disc with spring	225	14	690	11810768

PR_EC010120_0039_EN_19.05.2024

ERIKS NV | Tel: +32 3 829 28 20 | E-mail: valves@eriks.be