



ARI Globe valve Type 2876 series 12.405 cast iron electric flange EN (DIN) PN16

Characteristics

Function: Two-way valve

Norm: EN (DIN)

Construction type: Straight

Housing material: Cast iron

Material quality: EN-JL1040

Process connection: Flange

Standard connection: EN 1092-2

Flange finish: Raised face

Face to Face norm: EN 558, Series 1

Type of disc: Fixed disc

Max. pressure difference in opened position: 2 bar

Actuation: Pressure below the valve

Type of actuator: Electrical

Function actuator: Last position

Position indicator: Yes

Emergency manual operation: Yes

Stem seal type: Roof cuffs

Primary spindle seal material: PTFE

Material disc: 1.4021+QT

Seat material: 1.4021+QT

Spindle material: 1.4021+QT

Material bonnet: EN-JS1049

Bonnet gasket material: Graphite

Surface protection: Paint min. 30 µm

Actuator material: PC

Level of protection (IP value): IP65

Medium temperature: -10 / 220 °C

Application

- Water.
- Warm and hot water.
- Groundwater
- Steam.
- Refrigerant.
- Neutral liquids and gases.

Technical Information

- Electric actuator.
- Economical thanks to compact design.

Options

- Different seal variants.
- PTFE valve ring for even better sealing.

Size process connection	Pressure rating	Kv value m³/h	Closing pressure bar	Type coding actuator	Supply voltage	Adjusting force kN	Max. electric power input W	Operating time	End contacts	Article
DN15	PN16	4.2	16	Premio 2,2	230V AC	2.2	21	11s	No	13417285
DN25	PN16	12	16	Premio 2,2	230V AC	2.2	21	18s	No	13250476
DN32	PN16	19	14.8	Premio 2,2	230V AC	2.2	21	21s	No	13417284
DN40	PN16	31	7.1	Premio 2,2	230V AC	2.2	21	26s	No	13417286
DN50	PN16	47	15.9	Premio 5	100 -240V AC	5	65	13s / 28s / 34s 2 x 10A / 52s / 250V AC		13288305

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