Globe valve AT 1056-



Product information

Steel angled seat cone valve with welded ends, PN 40. Equipped with a bellows that prevents the medium from coming into contact with the packing box. Maintenance-free, external spindle thread, indicator device that marks the open/closed position, non-rising handwheel. Used as a shut-off valve for steam, condensate, hot water, hot oil, as well as hazardous and environmentally harmful media.

Dimension range (DN)	15 - 250
PN	40
Temperature (°C)	-60 - 450
Main material	Steel

Area of use

As a shut-off valve for:
- steam
- condensate
- hot water
- hot oil
- hazardous and environmentally harmful media

Tender text

PSB.5 Ball valves and needle valves
PSB.5 Cone Valve
Cone valve AT 1056A..., DN.., PN40, welded connection. Housing made of steel.

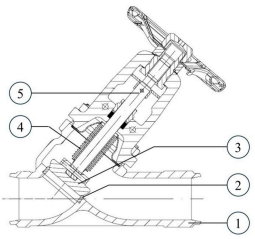
Quality assurance

AFS 2023:5, PED 2014/68/EU
The product is CE marked
Product marking: Manufacturer, DN, PN, CE, material, and arrow indicating flow direction.

Energy and environment declaration

Subject to notification under REACH: No
Reach date: 12/06/2026
Reach note: The product is not covered by REACH

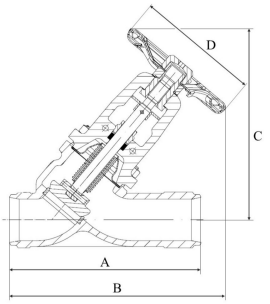
Pos	Component	Material
1	Body	Steel GP240GH N (1.0619)
2	Seat	Martensitic stainless steel (1.4021)
3	Globe	Martensitic stainless steel (1.4021)
4	Bellows seal	Acid resistant stainless steel AISI 316Ti (1.4571)
5	Spindle	Martensitic stainless steel (1.4021)



Measurements and weight

Dimension range (DN): 15 - 250

DN	A	B	C	D	Net weight (kg)
15	130	215	195	125	2.8
20	150	215	195	125	3
25	160	225	205	125	3.4
32	180	230	205	125	3.6
40	200	260	235	150	4.5
50	230	265	235	150	7.3
65	290	300	265	175	9
80	310	355	295	225	11.4
100	350	440	380	300	30
125	400	460	415	300	42
150	480	530	480	400	62
200	600	710	615	520	144



Function and design

The bellows (4) prevent the medium from coming into contact with the packing box. This means that the risk of packing box leakage is eliminated.

- Maintenance-free
- Internal spindle threading
- Conical sealing surfaces
- Rising handwheel

Technical data

Main material: Steel
Main material code: Steel GP240GH N (1.0619)
Included materials: Stainless steel, Steel
Included material code: Martensitic stainless steel (1.4021), Acid resistant stainless steel AISI 316Ti (1.4571), Steel GP240GH N (1.0619)
Temperature (°C): -60 - 450
PN: 40
Connection: EN12627, butt weld ends
ETIM classification: EC010120 - Globe valve
Comment to colour: Blue

DN	15	20	25	32	40	50	65	80	100	125	150	200
KVS	6.4	9.5	14.5	19.5	36	54	92	127	205	324	485	810

Installation and maintenance

Flowdirection: Uni-directional
Possible mounting position: Vertical, Horizontal
Welding fittings according to DIN EN 12627-4.
The valve must be closed during welding.
Can be installed in any built-in position. Exception: Downward-facing lever. The system is flushed before commissioning.

The company's management system
is certified by DNV
ISO 9001 • ISO 14001

Get into the flow

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