

Gate Valves

Type 09420



Flanged Gate Valves, PN16, DIN EN 12288 with "Guillemin"-outlet

Bronze body, screwed topwork in brass
with maintenance-free gland packing (O-Ring)
and non rising stem
flanged connection acc. to DIN EN 1092-3 Pn16,
sampling point with plug and chain

Part No. 09420.X.10C629

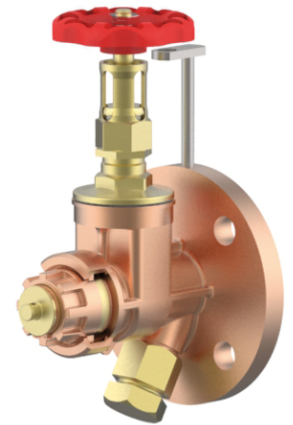
· Valve with opening indicator

Part No. 09420.X.11C629

· Valve with opening indicator and locking device without lock

Part No. 09420.X.12C629

· Valve with opening indicator and locking device with lock



Applications:

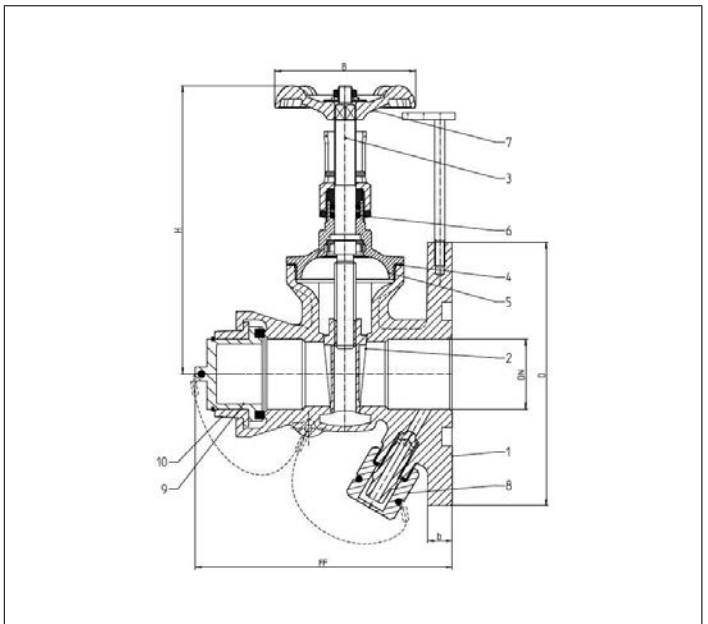
Suitable for transformer oil.

Working temperatures: -25°C / -13°F (248K) up to +120°C / 248°F (393K) and maximum 6.0 bar

Materials	DIN EN	ASTM
1 Body	CC491K	B 62 UNS C83600
2 Wedge	CC491K	B 62 UNS C83600
3 Stem	CW614N	B 455 UNS C38500
4 Bonnet gasket	Klingersiel C-4400	
5 Headpiece	CW614N	B 455 UNS C38500
6 O-Ring	FPM (Viton)	
7 Handwheel	Aluminium - diecasting	
8 Plug	CW614N	B 455 UNS C38500
9 Plug part A	CW614N	B 455 UNS C38500
10 Plug part B	CC491K	B 62 UNS C83600

Essential: When ordering or requesting an offer please indicate flow medium, working pressure and working temperature.

Standard marking acc. to Pressure Equipment Directive 97/23/EC (PED).



Type 09420	Technical data		
Nominal size	DN	25	40
Dimension code	.X.	0250	0400
Face-to-face dimension	FF	114	146
Height	H	137	170
Flange diameter	D	115	150
Width of flange	b	12	14
Handwheel-Ø	B	70	80
Wrench size across flats	S ₂	8	9
Weight	approx.	3.2	4.4
	kg		

Dimensions in mm.