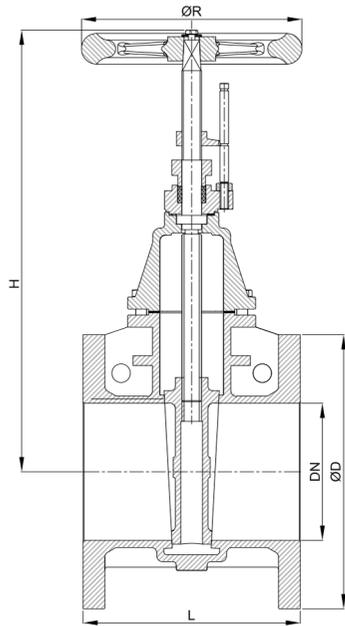


# Globe valve - straight



## GATE VALVE

BOLTED BONNET NCI - BRONZE TRIM  
SHORT TYPE F4 NON RISING STEM AND INDICATOR

ITEM CODE : **973203** DN40~600 / PN16

### DIMENSIONS

DN (mm)	Flange con.	ØD (mm)	L (mm)	H (mm)	ØR (mm)	PCD (mm)	N°holes (Ømm)	Weight (kg)
40	PN16	150	140	270	140	110	4x18	15
50	PN16	165	150	270	140	125	4x18	17
65	PN16	185	170	295	160	145	4x18	20
80	PN16	200	180	325	160	160	8x18	27
100	PN16	220	190	360	200	180	8x18	34
125	PN16	250	200	450	200	210	8x18	45
150	PN16	285	210	500	200	240	8x22	55
175	PN16	315	220	560	200	270	8x22	70
200	PN16	340	230	620	250	295	12x22	90
250	PN16	395	250	730	315	355	12x26	145
300	PN16	445	270	845	315	410	12x26	210
350	PN16	505	290	930	400	470	16x26	260
400	PN16	565	310	1015	400	525	16x30	330
450	PN16	615	330	1125	400	585	20x30	370
500	PN16	670	350	1275	500	650	20x33	520
600	PN16	780	390	1460	500	770	20x36	630

### APPLICATION

Hot and cold water, seawater, waste water, oil, air and gases.

### MATERIAL SPECIFICATION

<b>Body</b>	GGG40.3	Nodular Cast Iron
<b>Bonnet</b>	GGG40.3	Nodular Cast Iron
<b>Wedge ( ≤ 100 )</b>	RG5	Bronze
<b>Wedge ( &gt; 100 )</b>	GGG40.3	Nodular Cast Iron
<b>Seats</b>	RG5	Bronze
<b>Stem</b>	Ms58	Brass
<b>Bolts, nuts</b>	A2	Steel
<b>Bonnet gasket</b>	-	Asbestos-free
<b>Gland packing</b>	PTFE	PolyTetraFluorEthylene

### TECHNICAL FEATURES

<b>Standard Face to</b>	DIN EN 1984 (DIN 3352 T2)
<b>Face</b>	EN 558 Series 14 (DIN 3202 F4)
<b>Flange dimension</b>	DIN Flanges acc. to EN 1092-1/B (DIN 2501)
<b>Flange connection</b>	PN16

### PRESSURE & TEMPERATURE RANGES

BORE	PRESS. RATING	Workingpress.[bar]		
		120°C	CASING	CLOSURE
DN40~600	PN16	16	24	17.6