

GLOBE VALVE

# Straight Globe Valve

REF **EFC-69** ISSUED 05 Jun 2026

## SPECIFICATIONS

Size	<b>DN15–DN600</b>
Pressure	<b>PN10–PN40</b>
End connection	<b>flanged (DIN EN 1092)</b>
Face-to-face	<b>DIN EN 558-1-1, DIN EN 558-1-FTF1</b>

## ACTUATION

- handwheel — GG 25 cast iron handwheel

## STANDARDS

Design	<b>DIN 3356/2-F1</b>
Test	<b>DIN EN 12266</b>

## MATERIALS

body	<b>grey cast iron, ductile iron, cast steel, stainless steel bronze, stainless steel, alloy steel</b>	seat	<b>stainless steel, bronze, cobalt alloy, polymer, elastomer</b>
disc	<b>stainless steel, bronze, cast steel with PTFE</b>	bonnet	<b>grey cast iron, ductile iron, cast steel, stainless steel bronze, stainless steel, alloy steel</b>
packing	<b>graphite</b>	stem	<b>stainless steel, bronze, copper alloy</b>
gasket	<b>compressed fibre</b>	handwheel	<b>grey cast iron</b>

## FEATURES

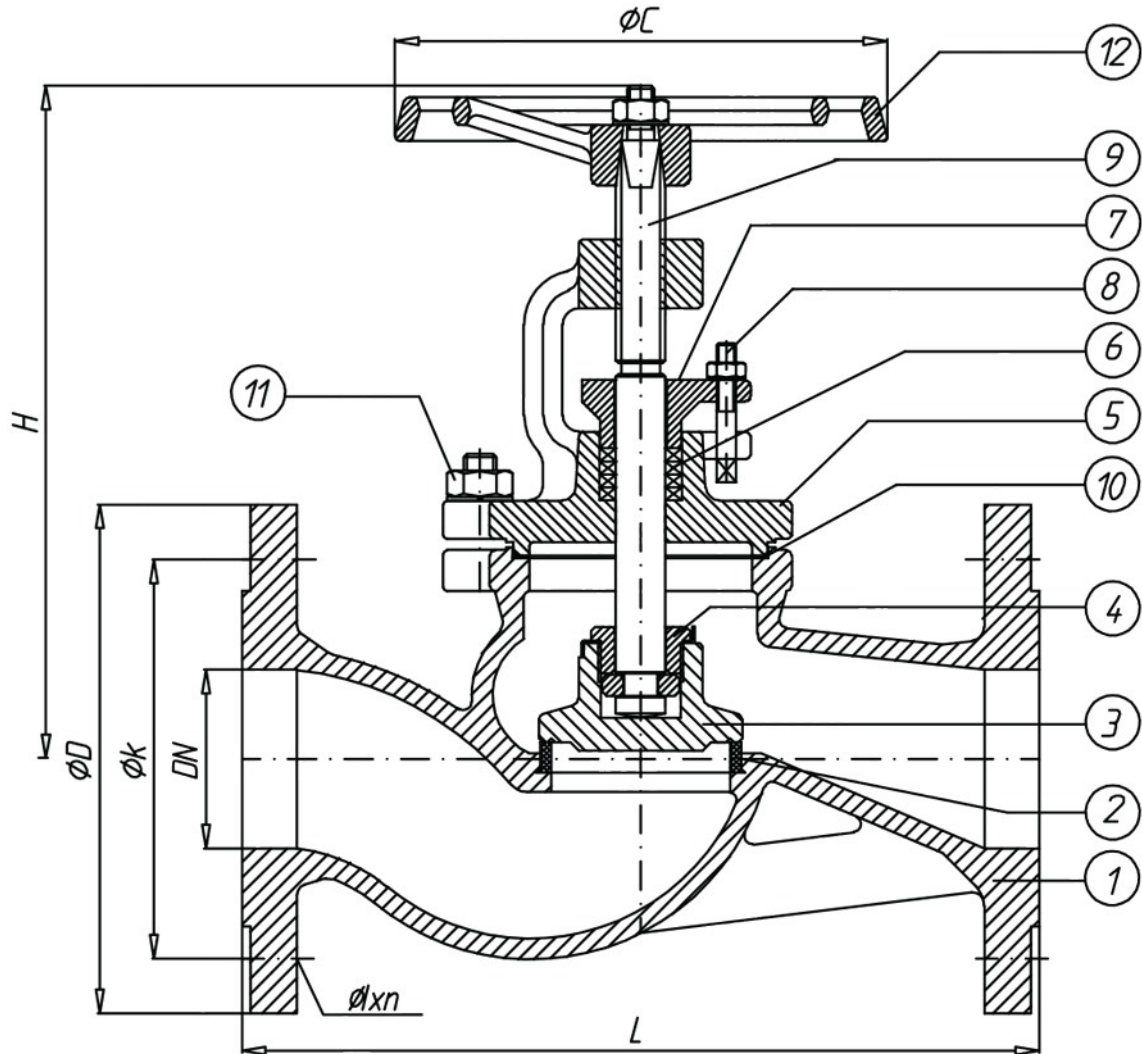
- Straight flow path (düz tip) globe valve configuration
- Regulating disc option available
- ANSI flange option available
- Graphite packing
- Multiple body material options including cast iron, ductile iron, cast steel, stainless steel, bronze and Monel
- Multiple seat material options including PTFE, NBR, EPDM and Stellite hard-facing



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SECTION Technical drawing REF EFC-69



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SECTION Dimensions per size REF EFC-69

SIZE	L	WEIGHT
DN15	130	3.6 kg
DN20	150	4.25 kg
DN25	150	5.15 kg
DN32	180	6.75 kg
DN40	200	9.6 kg
DN50	230	12 kg
DN65	290	16.4 kg
DN80	315	23.2 kg
DN100	350	33 kg
DN125	400	55 kg
DN150	480	87.5 kg
DN200	600	130 kg
DN250	730	204 kg
DN300	850	280 kg
DN350	980	370 kg

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Dimensions per size (continued) · EFC-69

SIZE	L	WEIGHT
DN400	1100	505 kg
DN450	1200	705 kg
DN500	1250	915 kg
DN600	1450	1110 kg

*All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.*