

GLOBE VALVE

# Straight SDNR Globe Valve

MODEL VKCD-10-16-25-40 REF EFC-63 ISSUED 05 Jun 2026

## SPECIFICATIONS

Size	DN15–DN600
Pressure	PN16–PN40
End connection	flanged (DIN EN 1092) / flanged (DIN EN 1092) / flanged (DIN EN 1092) / flanged (DIN EN 1092)
Face-to-face	DIN 3356/2-F1, DIN EN 558-1-FTF1

## ACTUATION

- manual handwheel — GG 25 handwheel

## STANDARDS

Design	DIN 3356/2-F1
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## MATERIALS

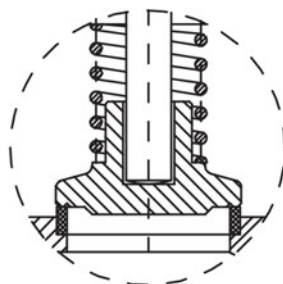
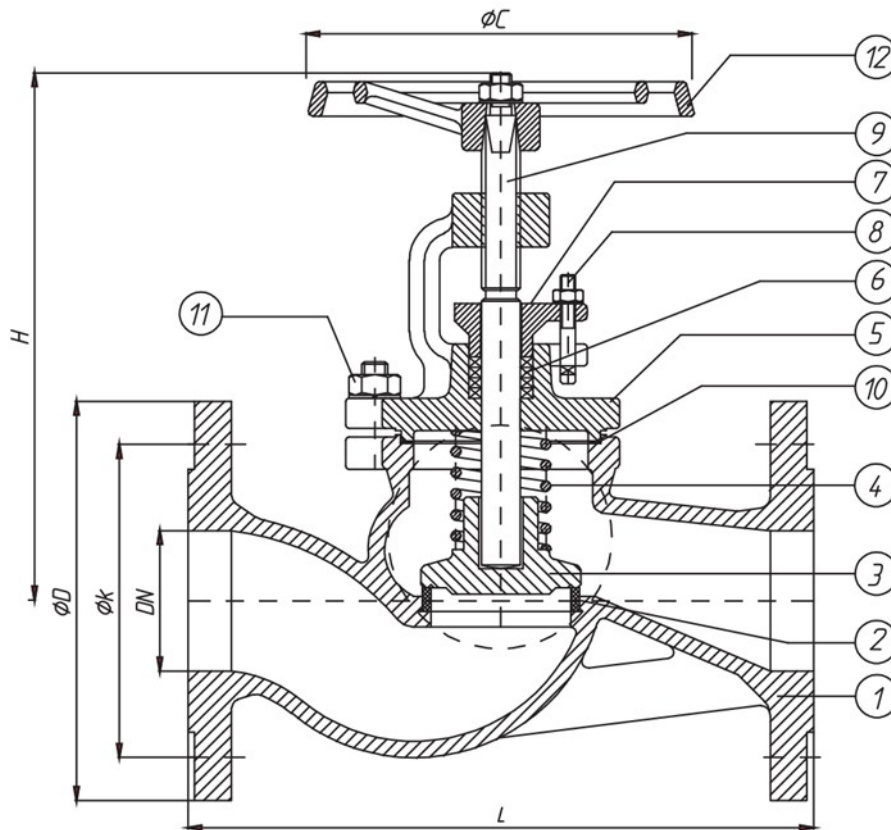
body	grey cast iron, ductile cast iron, cast steel, bronze, gunmetal, tin bronze, stainless steel, duplex stainless steel	seat	stainless steel, chromium steel, bronze, gunmetal, duplex stainless steel
disc	stainless steel, chromium steel, bronze, gunmetal, duplex stainless steel	spring	stainless steel
bonnet	grey cast iron, ductile cast iron, cast steel, bronze, gunmetal, tin bronze, stainless steel, duplex stainless steel	packing	graphite
stem	brass	gasket	composite/graphite
handwheel	grey cast iron		



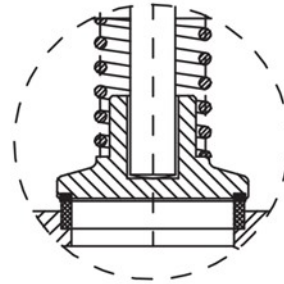
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SECTION Technical drawing REF EFC-63



DN15...DN80



DN100...DN350

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SECTION Dimensions per size REF EFC-63

SIZE	L	H_MAX	WEIGHT
DN15	130	185	3.6 kg
DN20	150	185	4.25 kg
DN25	160	195	5.15 kg
DN32	180	205	6.75 kg
DN40	200	230	9.6 kg
DN50	230	240	12 kg
DN65	290	275	16.4 kg
DN80	310	290	23.2 kg
DN100	350	350	33 kg
DN125	400	410	55 kg
DN150	480	430	87.5 kg
DN200	600	525	130 kg
DN250	730	630	204 kg
DN300	850	700	280 kg
DN350	980	760	370 kg

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Dimensions per size (continued) · EFC-63

SIZE	L	H_MAX	WEIGHT
DN400	1100	840	505 kg
DN450	1200	915	705 kg
DN500	1250	980	915 kg
DN600	1450	1200	1110 kg

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