

FIRE HYDRANT

Fire Hydrant Diaphragm Valve

REF **EFC-165** ISSUED 05 Jun 2026

SPECIFICATIONS

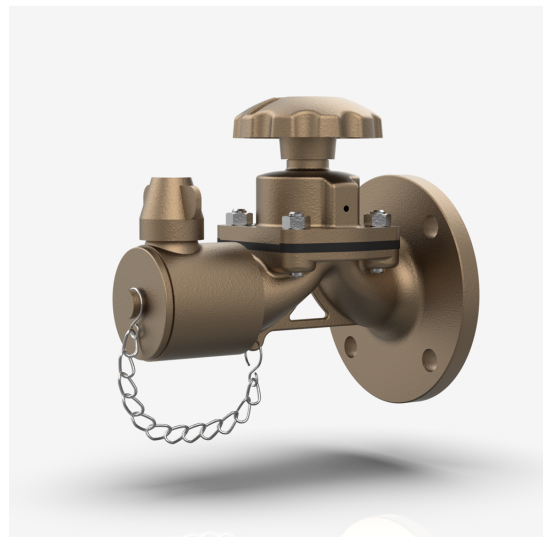
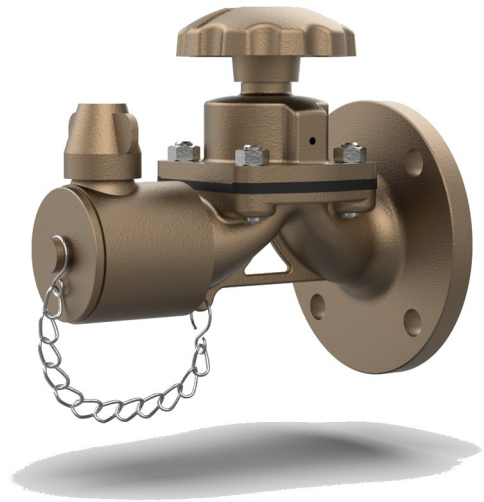
Size	DN65–DN80
Pressure	Class 150
End connection	flanged (ASME B16.5) / flanged (EN) / flanged (JIS) / flanged (VG)
Face-to-face	VisVana Design, DIN 86211

ACTUATION

- manual handwheel — GG 25 or Bronze Rg5 handwheel

STANDARDS

Design	VisVana Design
Test	EN 12266, API 598



MATERIALS

body	bronze	diaphragm	bronze
disc	rubber	bonnet	bronze, carbon steel
stem	brass, stainless steel	handwheel	grey cast iron, bronze
gasket	nitrile rubber, EPDM rubber		

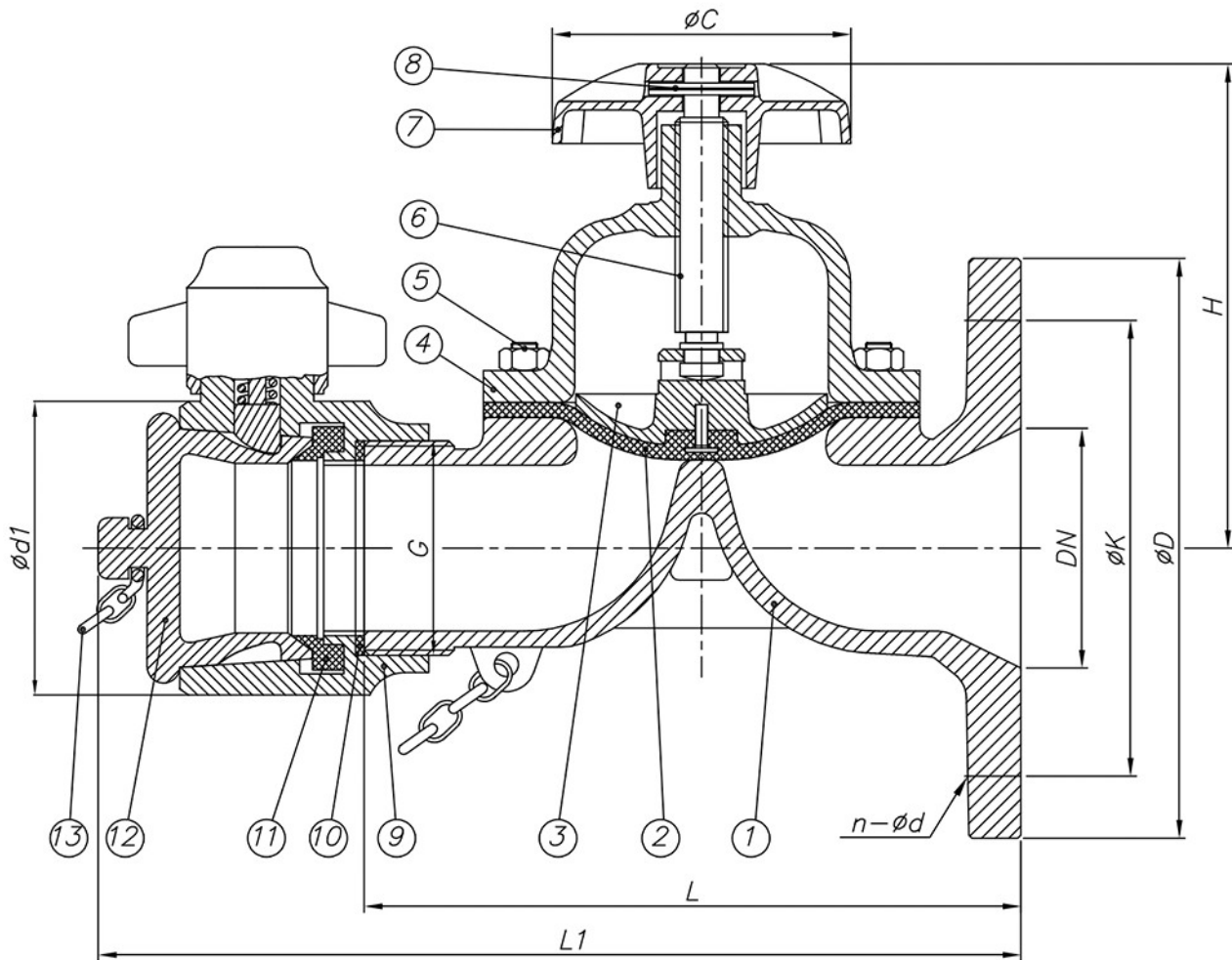
FEATURES

- Diaphragm-type construction for fire-fighting service
- Coupling options: Storz, BS 336, Nor, Nakajima
- Chain/rope retention for coupling cover
- Multiple flange standards available (EN, JIS, VG) in addition to ASME B16.5

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SECTION Technical drawing REF EFC-165



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SECTION Dimensions per size REF EFC-165

SIZE	L	L1	H_CLOSE	H_OPEN	G	D1	C	OD	OK	WEIGHT
DN65	190	270	155	190	2-1/2" inch	85	120	178	139.7	12.6 kg
DN80	190	270	155	190	2-1/2" inch	85	120	190.5	152.4	13 kg

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