

FIRE HYDRANT

Threaded Angle Type Fire Valve

MODEL VKYD-16 REF EFC-164 ISSUED 05 Jun 2026

SPECIFICATIONS

Size	DN40–DN65
Pressure	PN16
End connection	threaded (ISO 228-1) / flanged (EN 1092-3/B)
Face-to-face	DIN 86211
Media	water, fire fighting water

ACTUATION

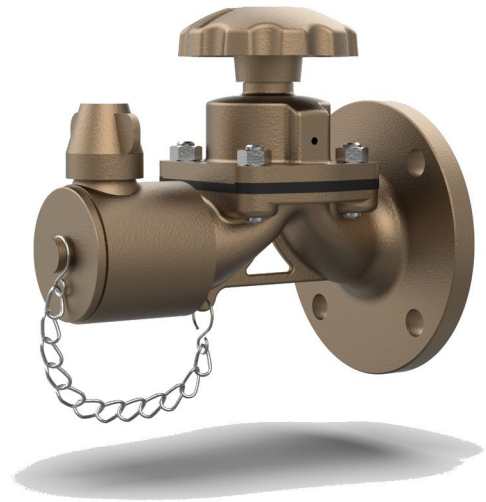
- manual handwheel — GG 25 or Bronze Rg5 handwheel

STANDARDS

Design	DIN 86211
Test	EN 12266

APPLICATIONS

- fire fighting
- fire hydrant systems



MATERIALS

body	bronze, cast steel	disc	bronze, cast steel
seat	elastomer	stem	brass, stainless steel
gasket	elastomer, compressed fibre	bonnet	bronze, cast steel
packing	graphite, PTFE	handwheel	cast iron, bronze

FEATURES

- Angle type configuration
- BSP threaded inlet connection per ISO 228-1
- Compatible with Storz, BS 336, Nor, and Nakajima coupling options
- Fixed and blind coupling options available
- Chain/rope retainer for blind coupling
- Flange outlet to EN 1092-3/B PN10/PN16

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SECTION Dimensions per size REF EFC-164

SIZE	L	L1	HH_CLOSEDHH_OPEN		G	D1	C	OD	OK	OG	B	F	N_OD	WEIGHT	
DN40	75	145	65	200	215	1-1/2" BSP	98	140	150	110	84	14	2	4-18	6 kg
DN50	75	145	75	210	225	2" BSP	98	140	165	125	99	16	2	4-18	7.3 kg
DN65	95	160	90	235	255	2-1/2" BSP	126	150	185	145	118	16	2	4-18	10.5 kg

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