

53 SERIES

HEAVY DUTY, BOLTED COVER FOR FIRE PROTECTION

FM APPROVED, BOLTED COVER FIRE HYDRANT GLOBE VALVES FOR CRITICAL OIL & GAS, PETROCHEMICAL, DEFENCE & CONSTRUCTION APPLICATION.

FM TESTED & APPROVED:

A fire hydrant globe valve for use with fire hose connections

Used on hose connections, hose stations, hose standpipes, and yard hydrants

Aluminium Bronze wetted parts as standard for superior corrosion resistance

Fully compliant with BS 5041 Pt 1, BS 5154 Full bore 2.5"(63mm)

Bolted cover offering heavy duty operation, quick and easy maintenance and longer life







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FM APPROVED, BOLTED COVER FIRE HYDRANT GLOBE VALVES

FOR FIRE PROTECTION



Engineered for Corrosion Resistance

Main Body Outlet

Standard: Gunmetal LG2 (CC491K, B62, C83600) **Alternatives:** Nickel Aluminium Bronze AB2 (CC333G, C95800)

Main Shaft and Shutdown Spindle

Standard: Nickel Aluminium Bronze CA104

Alternatives: Monel K500

Finish:

Standard: Natural

Alternatives: Painted to customer requirements

Expertly Manufactured for Certification Compliance and Traceability

All furnace melts are spectrographically analysed for compliance prior to pouring.

- 3.1 Chemical and mechanical certification as standard.
- **3.2** Witness available for casting certification as well as pressure testing.



Representative Image

All variations are FM approved:

Right Angle, Turned Down, Oblique, Bib Nose and Horizontal

All 53 Variants have **Bodies with:**

Nominal Bore Inlet of 65mm (2.5") Nominal Bore Outlet of 65mm (2.5")



Horizontal Pattern



Horizontal Pattern



Bib-Nose Pattern



Bib-Nose Pattern



Bib-Nose Pattern



Turned Down Pattern



Oblique Pattern



Oblique Pattern



Right angle Pattern

Inlet Connections

Flanged

- » BS10
- » BS4504 (EN1092-1)
- » ASME (ANSI) B16.24 and B16.5 » Russian GOST Class 150 & Class 300

Threaded

- » BSP To BS21 (BS EN 10226) & BS2779 (BS EN ISO 228)
 - Male & Female
- » N.H/NST (NFPA 1963) Male &
- » NPT (ANSI/ASME B1.20.1:1983) -Male & Female

Other International Standards

- » Storz
- » Guillemin
- » NOR 1

Outlet Connections

Instantaneous

- » 65mm (2 ½") Female -BS336:2010
- » 38mm (1 ½") Female FETA

Flanged

- » BS10
- » BS4504 (EN1092-1)
- » ASME (ANSI) B16.24 and B16.5 -Class 150 & Class 300
- » JIS

Other International Standards

- » Guillemin
- » Russian GOST
- » NOR 1

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