

# FIRE HYDRANT VALVE BS 5041



SIRIM  
CERTIFIED TO BS 5041 PT.1: 1987  
Certification No. PS000706



## SPECIFICATION

Body : Copper Alloy to BS 1982  
 Handwheel : Grey Cast Iron to BS EN 1561  
 Inlet : Flanged or BSP screw thread  
 Outlet : Female instantaneous to BS 336 and other connections  
 Working Pressure : 7 bar  
 Manufacture and certified to BS 5041 Part 1\*  
 Nominal size : DN65 2-1/2", DN50 2". DN80 3"

## STRAIGHT THROUGH VALVE

Code No.	Inlet Size
DRS107-GM-65BSP*	Male BSP Thread 65mm
DRS107-GM-65NST	Female Screw 65mm-NST
DRS108-GM-65ANSI	ANSI 150 FF Flange 65mm
DRS108-GM-65PN16*	BS 4504 PN16 65mm
DRS108-GM-65TE	BS 10 Table E Flange 65mm
DRS108-GM-UK80AB	ANSI 150 FF Flange 80mm

## RIGHT ANGLE VALVE

Code No.	Inlet Size
DRS105-GM-65BSP*	Male BSP Thread 65mm
DRS106-GM-65TE	BS 10 Table E Flange 65mm
DRS106-GM-65PN16	BS 4504 PN16 65mm
DRS106-GM-UK65AB	ANSI 150 FF Flange 65mm
DRS106-GM-UK80AB	ANSI 150 FF Flange 80mm

## BIB NOSE VALVE

Code No.	Inlet Size
DRS109-GM-UK65AB	ANSI 150 FF Flange 65mm
DRS109-GM-UKPN16*	BS4504 PN16 65mm
DRS109-GM-UK65MB*	Male BSP Thread 65mm
DRS109-GM-UKTE	BS10 Table E Flange 65mm
DRS109-GM-UK80AB	ANSI 150 FF Flange 80mm

## OBLIQUE VALVE

Code No.	Inlet Size
DRS097-GM-65BSP*	Male BSP Thread 65mm
DRS098-GM-65ANSI	ANSI 150 FF 65mm
DRS098-GM-65PN16*	BS 4504 PN16 Flange 65mm
DRS098-GM-80ANSI	ANSI 150 FF 80mm
DRS098-GM-65TE	BS 10 Table E Flange 65mm

## FEATURES

- Suitable for inlet pressure up to 20bar
- Reduced outlet static pressure can be set from 5 to 8bar
- Outlet pressure remain constant with inlet pressure range from 7bar to 20bar
- Pressure test to 30bar
- Minimum Flowrate up to 1400L/M

## PRESSURE REGULATING VALVE 'E' TYPE

Code No.	Inlet Size
WRS121-GM-65BSP*	Male BSP Thread 65mm
WRS120-GM-65TE	BS 10 Table E Flange 65mm
WRS120-GM-65ANSI	ANSI 150 Flange 65mm
WRS120-GM-65PN16*	BS 4504 PN16 65mm
WRS120-GM-80ANSI	ANSI 150 FF Flange 80mm

## OBLIQUE STANLEY PRESSURE REGULATING VALVE

Code No.	Inlet Size
WRS117-GM-65BSP	Male BSP Thread 65mm
WRS122-GM-65N16	PN 16 Flange 65mm

