

### **NPT-Threaded Globe Valves**

- chilled or hot water, up to 60% glycol, steam
- ANSI Class 250, up to 400 psi below 150°F
- repack kits available
- ANSI Class VI





Type overview	
Туре	DN
G215B-F	15

### Technical data

### **Functional data**

Valve size [mm] 0.5" [15]	
Fluid	chilled or hot water, up to 60% glycol, steam
Fluid Temp Range (water)	20280°F [-7138°C]
Body Pressure Rating	ANSI Class 250, up to 400 psi below 150°F
Flow characteristic	modified equal percentage
Servicing	repack kits available
Rangeability Sv	100:1
Max Differential Pressure (Steam)	20 psi [103 kPa]
Flow Pattern	2-way
Leakage rate	ANSI Class VI
Controllable flow range	stem up - open A – AB
Cv	1.3
Maximum Inlet Pressure (Steam)	35 psi [241 kPa]
Valve body	Bronze
Valve plug	brass
Stem	stainless steel
Stem seal	EPDM O-ring
Seat	Bronze

# Materials

Suitable actuators

Valve plug	brass	
Stem	stainless steel	
Stem seal	EPDM O-ring	
Seat	Bronze	
Pipe connection	NPT	
Non-Spring	LVB(X)	
Spring	LF	
Electrical fail-safe	LVKB(X)	

## Safety notes

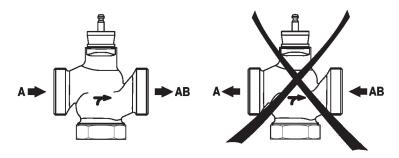


- WARNING: This product can expose you to lead which is known to the State of California to cause cancer and reproductive harm. For more information go to www.p65warnings.ca.gov
- The valve has been designed for use in stationary heating, ventilation and air-conditioning systems and must not be used outside the specified field of application, especially in aircraft or in any other airborne means of transport.
- Only authorized specialists may carry out installation. All applicable legal or institutional installation regulations must be complied during installation.
- The valve does not contain any parts that can be replaced or repaired by the user.
- When determining the flow rate characteristic of controlled devices, the recognised directives must be observed.



## **Installation notes**

**Flow direction** The direction of flow, specified by an arrow on the housing, is to be complied with, since otherwise the valve could become damaged.



## **Dimensions**

Туре	DN	Weight	
G215B-F	15	2.2 lb [0.98 kg]	

