# Expandable copper gate valve

SZ15W-16T

Expandable copper gate valve is mainly composed of body, valve cover, valve stem, gate plate and other parts. The valve shaft adopts a unique sealing structure, and the valve is easy to open and close. Widely used in water supply, gas supply and other pipelines, used to control and cut off the medium.

#### Performance Parameter

Nominal pressure: 1.6MPa Suitable temperature: 0-80 °C Suitable medium: Water

## Main Components

Valve body: Brass Bonnet: Brass Ram: BrassSeat Seal

#### FEATURES

- Light valve switch.
- Highly sealed, zero leakage.
- The valve shaft is sealed with "O" sealing ring, maintenance free.
- Can be sealed bidirectional.
- Suitable for water, heating, fire, petrochemical, food and other industries.





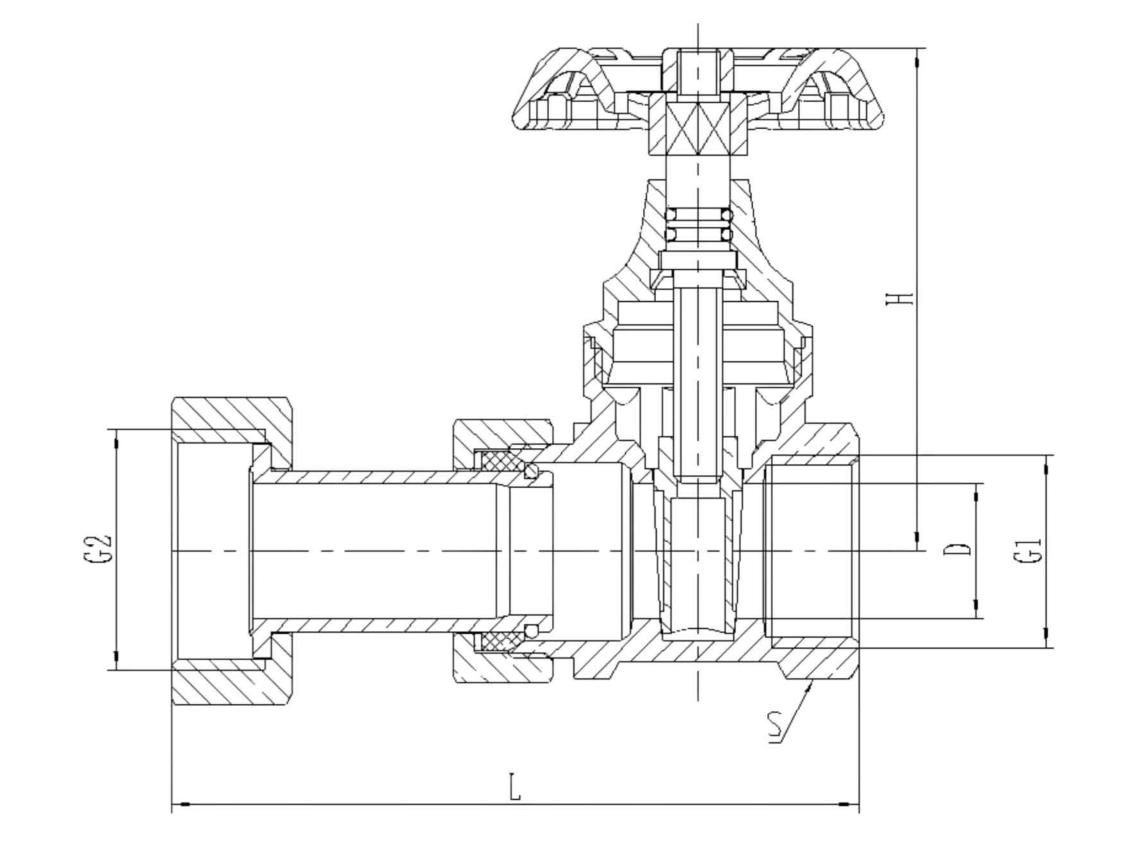




The design, materials and specifications are subject to change without notice. This is due to continuous development

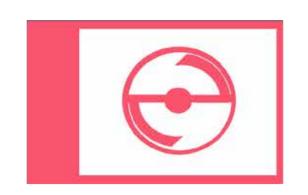
# **Main Components**

Main Components				
Valve body	Brass			
Bonnet	Brass			
Ram	Brass			
Stem	Brass			
O - seal ring	Nitrile rubber/EPDM			



## Installation Dimension Unit: mm

Nominal Diameter G	G		ass gate valve	S	Н	
		Brass Gate Valve	Max L	Min L		
15	1/2"	42	80	70	25	58
20	3/4"	45	83	72	31	62
25	1"	52	/	/	38	69
32	11/4"	55	/		47	80
40	11/2"	60			54	90
50	2"	70			65	100









The design, materials and specifications are subject to change without notice. This is due to continuous development