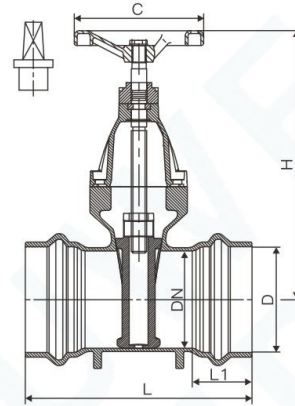


## DOUBLE SOCKET ELASTIC SEAT SEAL GATE VALVE



### Product Overview

The main feature of the double socket type elastic seat sealing gate valve is that two sockets are arranged at both ends of the valve, and the socket is connected with the pipe, that is, the pipe is directly inserted into the socket, which is extremely convenient to install, and the rubber sealing ring is placed between the pipe and the socket to achieve seal. This connection is different from the flange connection, called flexible connection or stress-free connection, which has the advantage of allowing the pipe to have an appropriate amount of expansion and expansion at the connection with the socket, which can compensate for the change in the length of the pipe, and can eliminate the material stress caused by thermal expansion and cold contraction of the pipe to achieve the purpose of protecting the pipe.

### Main Technical Specification

<b>Rated working pressure</b>	PN	1.0/1.6MPa
<b>Test pressure</b>	Shell	1.5/2.4MPa
	Seal	1.1/1.76MPa
<b>Operating temperature</b>	T	≤120℃
<b>Applicable medium</b>	Water	

### Material of Main Parts

<b>1</b>	Body	GGG50
<b>2</b>	Hand wheel	GGG50
<b>3</b>	Gland	GGG50
<b>4</b>	Ram	GGG40+EPDM
<b>5</b>	Lead screw female	Orichalcum
<b>6</b>	Lead screw	420
<b>7</b>	Locating sleeve	Orichalcum
<b>8</b>	O-ring	Silica gel
<b>9</b>	Hand wheel	GGG50
<b>10</b>	Bolt	-

### Main External and Connection Dimension

PN10

DN	50	65	80	100	125	150	200	250	300
L	250	270	280	300	325	350	400	450	500
D	165	185	200	220	250	285	340	395	445
H	215	245	285	320	360	415	445	585	670
C	160	180	200	200	250	250	280	320	350

### Main External and Connection Dimension

PN16

DN	50	65	80	100	125	150	200	250	300
L	250	270	280	300	325	350	400	450	500
D	165	185	200	220	250	285	340	405	460
H	215	245	285	320	360	415	480	585	670
C	160	180	200	200	250	250	280	320	350