

Order no.	Version	Application	PN	Dimensions/DN				
				3/4"	1"	1 1/4"	1 1/2"	2"
<b>2500</b>	ductile iron, epoxy powder coated, female iron threads both ends	for water, other applications on request	16	•	•	•	•	•
<b>2510</b>	stamped brass, female iron threads both ends	for water that is aggressive or subject to sedimentation		•	•	•	•	

### Design features:

- multiple O ring spindle seals
- stainless steel spindle
- unobstructed waterway
- wedge encapsulated with vulcanized elastomer, suitable for potable water
- threaded connection for extension spindles
- no. 2500: allen screws absolutely corrosion protected by being sunk into the body and sealed, and by passing through flat gasket

### Sealing system:

The contact between wedge and body is friction free. Therefore no scuffing or abrasion of the wedge.



**No. 2500**



**No. 2510**



### Material:

#### Body and bonnet:

No. 2500 of ductile iron EN-GJS-400-18 according to EN 1563 (GGG 400 - DIN 1693) epoxy powder coated

No. 2510 CuZn39Pb3 (Ms 58)  
Bonnet is screwed and glued to the body.  
To unscrew, the thread must be heated to 250° C.

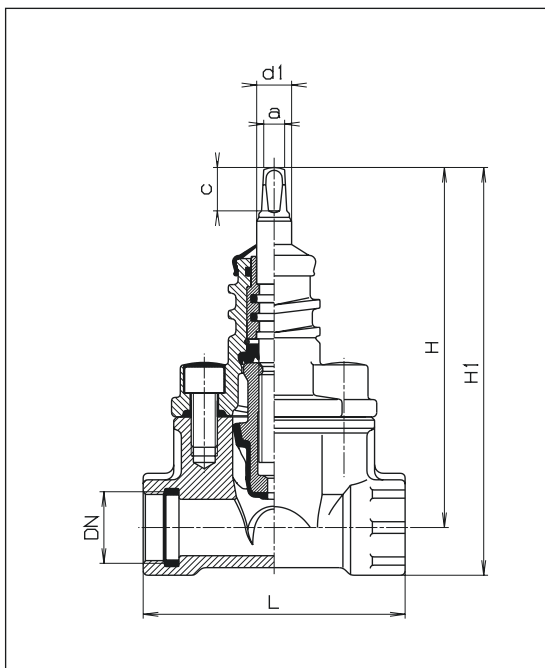
**Wedge:** CuZn39Pb3 (Ms 58)  
wedge rubber elastomer, suitable for potable water

**Spindle:** stainless steel 1.4021 (X20 Cr13)

# Service Valve

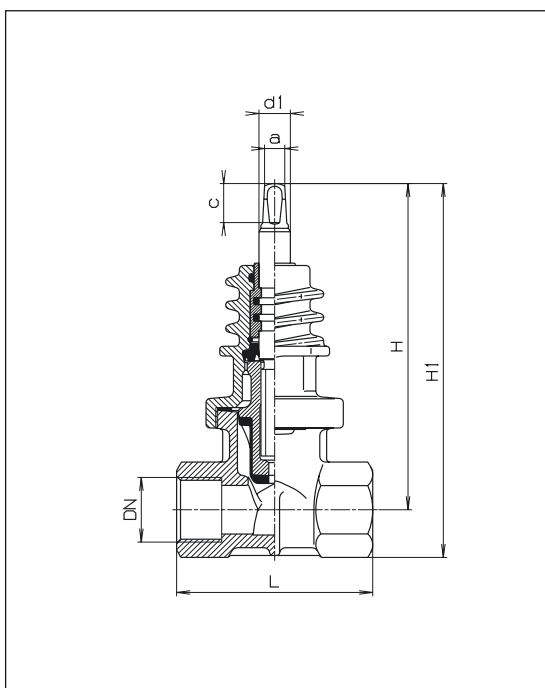
**Suitable handwheel:** No. 7800  
**Suitable extension spindles:** rigid No. 9101,  
 telescopic No. 9601

**Suitable surface boxes:** rigid No. 1550 light duty,  
 rigid No. 1650 heavy duty  
 telescopic No. 1850



**No. 2500**  
**Service Valve, of ductile cast iron**  
 female thread both ends

DN	Valve			Spindle			Weight kg
	L	H	H 1	a	c	d 1	
¾"	120	164	184	10,3	20	16	2,60
1"	120	164	188	10,3	20	16	2,50
1¼"	140	200	229	10,3	20	16	4,20
1½"	140	200	232	10,3	20	16	4,40
2"	150	219	258	10,3	20	16	5,20



**No. 2510**  
**Service Valve, of Ms 58**  
 female thread both ends

DN	Valve			Spindle			Weight kg
	L	H	H 1	a	c	d 1	
1"	100	161	182	10,3	20	16	1,90
1¼"	100	194	223	10,3	20	16	2,60
1½"	100	194	223	10,3	20	16	2,70
2"	100	219	256	10,3	20	16	4,00