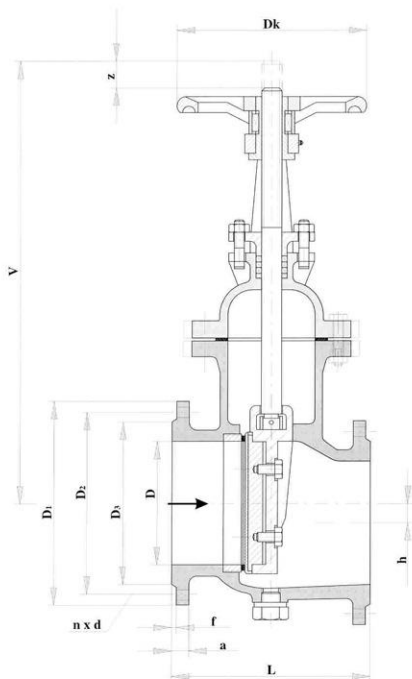


# Yoke gate valve for slag removal

## S 58 111-610

## PN 10



### Application

Shut-off valve for one-way flow of water mixes with large particles (water + slag, water + ash) for service pressures and temperatures:

Temperature [°C]	Pressure [MPa]
65	1,00

The gate valve is not suitable for flow regulation.

### Technical description

Yoke gate valve with rising non-rotating stem.

### Connecting and face-to-face dimensions

Flange connection dimensions as per ČSN 13 1060 and ČSN 13 1061. Basic face-to-face and connecting dimensions are shown in the table.

### Material

Body, bonnet, wedge	grey cast iron (GG-20)
Stem	stainless steel (13 Cr)
Sealing surfaces	rubber/rubber
Gland packing	asbestos-free fibre

### Installation

The gate valve can be installed in horizontal piping with actuation upwards.

### Operation

The gate valve is operated by a handwheel, chainwheel or from a stand.

DN	D	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	Dk	L	V	a	h	n	z	f	d	kg
200	200	340	295	268	320	330	1015	26	30	8	225	3	22	150
250	250	395	350	320	500	450	1275	26	40	12	270	3	22	212
300	300	445	400	370	500	500	1405	28	50	12	320	4	22	260