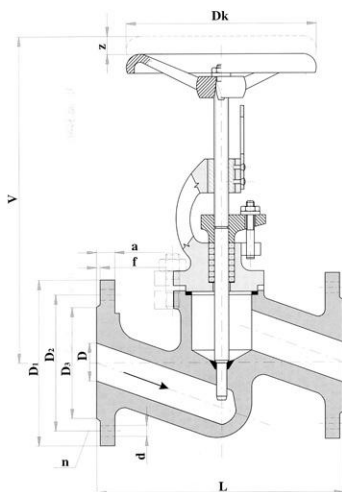


Blow-down valve

B 25 111-540

PN 40



Application

Valve intended for permanent surface blowdown of steam boilers for service pressures and temperatures:

Temperature [°C]	Pressure [MPa]
200	4,0
300	3,2

The valve is not suitable for regulation.

Technical description

This yoke valve is provided with throttling disc for the possibility of adjustment Stem is sealed with gland packing in a yoke. Service medium flow direction is under the disc.

Connecting and face-to-face dimensions

Basic connecting and face-to-face dimensions are given in the table below.

Material

Body	carbon steel (422643.1)
Stem	stainless steel (class 17)
Disc	stainless steel (class 17)
Seat	stainless steel + overlay
Stem sealing	PD 005-1

Installation

The valve can be installed in horizontal or vertical piping.

DN	D	L	V	z	D ₁	D ₂	D ₃	a	f	d	n	D _k	kg
15	15	130	250	30	95	65	45	16	2	14	4	100	4
25	25	160	250	30	115	85	98	18	3	14	4	100	5,6