

# Keilflachschieber, Stahlguss/ Flat gate valve, cast steel PA-052

## Technische Daten

### Bauform

Keilflachschieber nach DIN 3352  
PN 10  
Außenliegende Spindel  
Mit Handrad  
Baulänge nach F4  
Gehäuse: 1.0619  
Trim: 13% Cr

## Specification

### Design

Flat gate valve according to DIN 3352  
PN 10  
Outside screw and yoke  
With handwheel  
Face to face according to F4  
Body: 1.0619  
Trim: 13% Cr

## Anschluss

Flanschanschluss nach DIN

## Connection

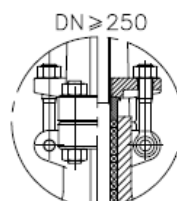
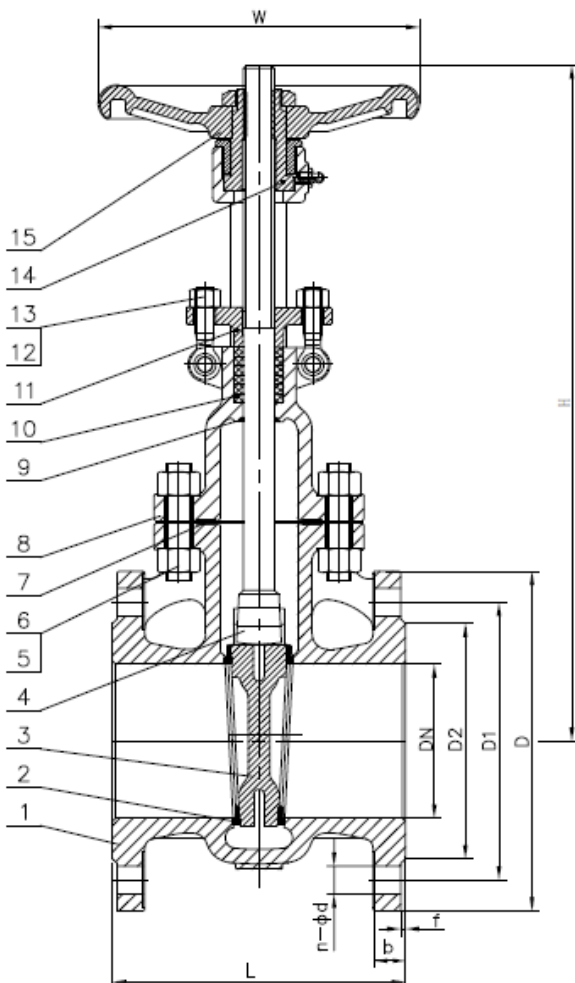
Flange connection according to DIN

## Betriebstemperatur

Max. 400°C

## Operating temperature

Max. 400°C



No.	Part Name	Material
1	Body	1.0619
2	Seat	13Cr
3	Wedge	1.0619 + 13Cr
4	Stem	1.4021
5	Bonnet Nuts	A194 2H
6	Bonnet Bolts	A193 B7
7	Gasket	SS304 + Graphite
8	Bonnet	1.0619
9	Backseat	13Cr
10	Packing	Flexible Graphite
11	Gland Flange	1.0619
12	Gland Eyebolt	A193 B7
13	Gland Nut	A194 2H
14	Stem Nut	Copper Alloy
15	Handwheel	Carbon Steel



DN	PN	L	D	D1	D2	f	b	n - Ød	H <sub>open</sub>	W
40	10	140	150	110	88	3	18	4 - Ø18	395	160
50	10	150	165	125	102	3	20	4 - Ø18	400	160
65	10	170	185	145	122	3	18	4 - Ø18	420	160
80	10	180	200	160	138	3	20	8 - Ø18	485	160
100	10	190	220	180	158	3	20	8 - Ø18	580	200
125	10	200	250	210	188	3	22	8 - Ø18	710	200
150	10	210	285	240	212	3	22	8 - Ø22	741	200
200	10	230	340	295	268	3	24	8 - Ø22	960	200
250	10	250	395	350	320	3	26	12 - Ø22	1055	350
300	10	270	445	400	370	4	26	12 - Ø22	1352	350
350	10	290	505	460	430	4	26	16 - Ø22	1610	500
400	10	310	565	515	482	4	26	16 - Ø26	1815	600
450	10	330	615	565	532	4	28	20 - Ø26	1980	600
500	10	350	670	620	585	4	28	20 - Ø26	2115	700
600	10	390	780	725	685	5	28	20 - Ø30	2325	700