

Keilrundschieber, Stahlguss / Gate valve, cast steel PA-032

Technische Daten

Bauform

Keilrundschieber nach DIN 3352
PN 25

Außenliegende Spindel
Mit Handrad

Baulänge nach F5 (PN 10-25)
Gehäuse: 1.0619

Trim: 13% Cr

Specification

Design

Round body gate valve acc. to DIN 3352
PN 25

Outside screw and yoke
With handwheel

Face to face according to F5 (PN 10-25)
Body: 1.0619

Trim: 13% Cr

Anschluss

Flanschanschluss nach DIN

Connection

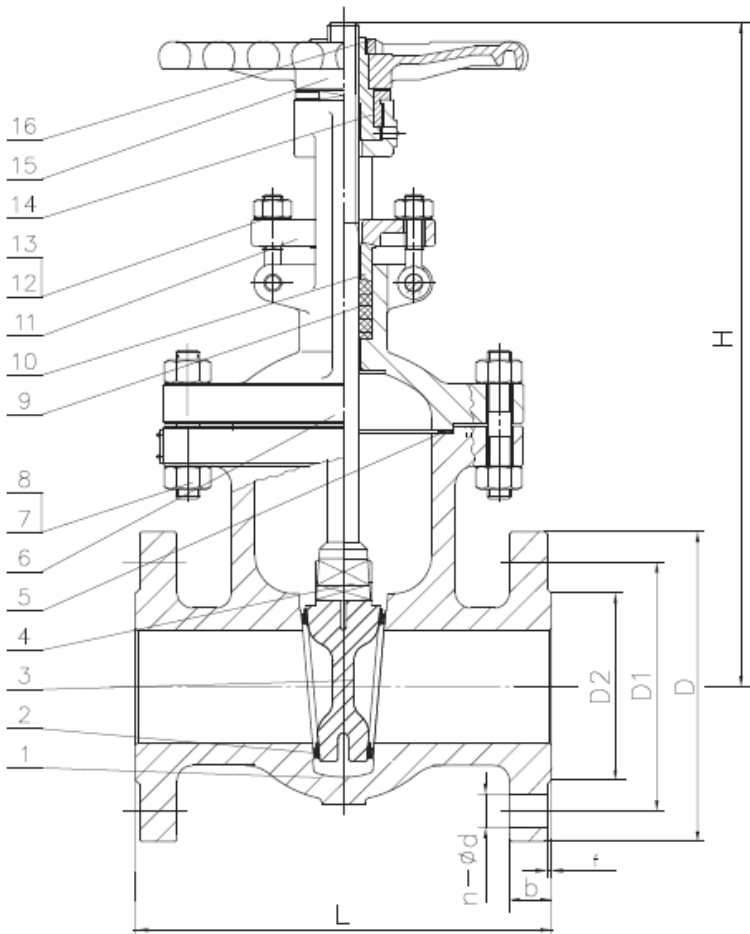
Flange connection according to DIN

Betriebstemperatur

Max. 400°C

Operating temperature

Max. 400°C



No.	Part Name	Material
1	Body	1.0619
2	Seat Sealing	13Cr
3	Wedge	1.0619 + 13Cr
4	Stem	ASTM A182 F6a
5	Gasket	SS304 + Graphite
6	Bonnet	1.0619
7	Bonnet Bolt	ASTM A193 B7
8	Bonnet Nut	ASTM A194 2H
9	Stem Packing	Graphite
10	Gland	ASTM A182 F6a
11	Gland Flange	1.0619
12	Gland Eyebolt	ASTM A193 B7
13	Gland Nut	ASTM A194 2H
14	Stem Nut	Copper Alloy
15	Handwheel	Ductile Iron
16	H.W. Lock Nut	ANSI 1020



DN	PN	D	b	D1	D2	f	n - Ød	L	H
50	25	165	20	125	102	3	4 - Ø18	250	350
65	25	185	22	145	122	3	8 - Ø18	270	380
80	25	200	24	160	138	3	8 - Ø18	280	400
100	25	235	24	190	162	3	8 - Ø22	300	450
125	25	270	26	220	188	3	8 - Ø26	325	520
150	25	300	28	250	218	3	8 - Ø26	350	600
200	25	360	30	310	278	3	12 - Ø26	400	750
250	25	425	32	370	335	3	12 - Ø30	450	910
300	25	485	34	430	395	4	16 - Ø30	500	1050
350	25	555	38	490	450	4	16 - Ø33	550	1200
400	25	620	40	550	505	4	16 - Ø36	600	1350
450	25	670	42	600	550	4	20 - Ø36	650	1450
500	25	730	44	660	615	4	20 - Ø36	700	1600
600	25	845	46	770	720	5	20 - Ø39	800	1900