

Rubber Seat Gate Valve

Mod. SAR

Characteristics

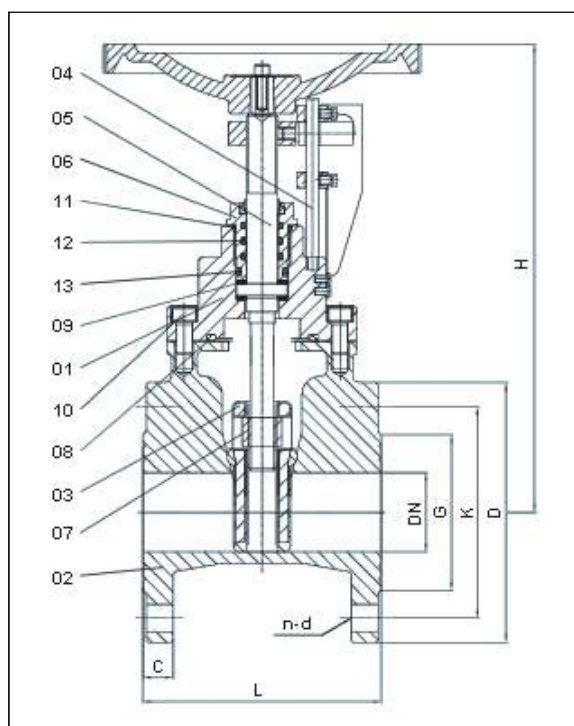
- Nominal Pressure: PN10/PN16
- Working Temperature: -10°C/+80°C
- Bidirectional Seal
- Internal and External Epoxy Coating
- Shaft Seals Replaceable during Pressurization
- Low Operating Torque

Reference Normative

- Constructive: EN 1074-2
- Flange Drilling: EN 1092-2
- Face to face: EN 558-1
- Test: EN 12266-1
- Coating: EN 30677

Optional

- Special Coating
- Flange drilling ANSI, BS
- PN 25 version



N	Description	Material	Standard
1	Cover	EN GJS 500-7	EN 1563
2	Body	EN GJS 500-7	EN 1563
3	Wedge	EN GJS 500-7 + EPDM	EN 1563 EN 681
4	Sliding Seat	NYLON 66	-
5	Seal	EPDM	EN 681
6	Stem	Stainless Steel	EN 10088
7	Sealing Bushing	Brass	EN 1982
8	Guiding Bushing	Brass	EN 1982
9	Seal	NYLON 66	-
10	Bolts	Steel	-
11	O-Ring	EPDM	EN 681
12	O-Ring	EPDM	EN 681
13	O-Ring	EPDM	EN 681

Dimensions:

DN	PN 10					PN 16					L		H	Nm
	D	K	G	n-d	C	D	K	G	n-d	C	S14	S15		
40	150	110	84	4-20	19	150	110	84	4-20	19	140	240	215	35
50	165	125	99	4-20	19	165	125	99	4-20	19	150	250	220	35
60	175	135	108	4-20	19	175	135	108	4-20	19	170	270	262	40
65	185	145	118	4-20	19	185	145	118	4-20	19	170	270	262	40
80	200	160	132	8-20	19	200	160	132	8-20	19	180	280	290	45
100	220	180	156	8-20	19	220	180	156	8-20	19	190	300	320	55
125	250	210	184	8-20	19	250	210	184	8-20	19	200	325	380	90
150	285	240	211	8-24	19	285	240	211	8-24	19	210	350	430	100
200	340	295	266	8-24	20	340	295	266	12-24	20	230	400	510	200
250	395	350	319	12-24	22	405	355	319	12-29	22	250	450	595	210
300	445	400	370	12-24	24,5	460	410	370	12-29	24,5	270	500	680	220
350	505	460	429	16-24	24,5	520	470	429	16-29	26,5	290	550	680	220