



JIS 10K 20K Gate Valve

Overview of CENTROFLOW made JIS 10K 20K Gate Valve, is a casting full bore valve with flexible wedge and external screw suitable for regulation manufactured according to JIS standard. Only needs to operate the wrench or actuator to turn the ball 90 degrees, and can switch the flow direction of two media at the same time, which is convenient and fast, and reach the effect of one valve with multiple functions.

Product Description

CENTROFLOW Manufactured JIS 10K 20K Gate Valve designed with

1. Stem: cast steel, single-part construction, ASME screw
2. Body and bonnet: high quality and precision tooled casting steel.
3. Bore: Full port that ensure minimum turbulence and minimum flow resistance
4. Backseat: screwed into bonnet
5. Flexible wedge

CENTRO JIS 10K 20K Gate Valve Features

Size: from 2" to 48"

Pressure: 10K 20K

Design: KS B 2361

Face to Face Design: KS B 2361

Connections: KSB1511

Test standard: KSB2304.

Actuation: lever, gear box, pneumatic or electric actuator+ handwheel

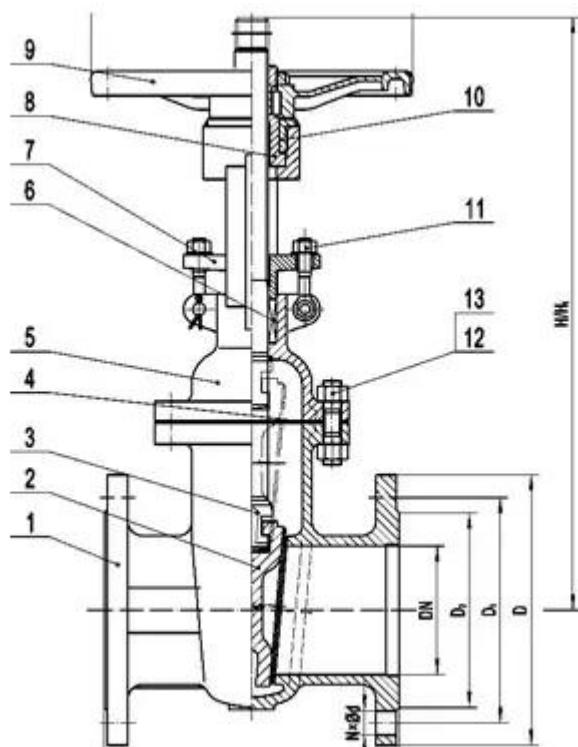
Medium: water, steam, oil

WT: from -46°C or -220°C (Up to material)



Material and Main Parts

1	BODY	SCPH2
2	DISC	SCPH2
3	STEM	SUS420
4	BONNET GASKET	STEEL+FLEXIBLE GRAPHITE
5	BONNET	SCPH2
6	PACKING	FLEXIBLE GRAPHITE
7	PACKING GLAND	SCPH2
8	STEM NUT	BRASS (ZCuAl10Fe3)
9	HANDWHEEL	DUCTILE IRON
10	BEARING COVER	S35C
11	BOLT	S45C
12	STUDBOLT	S45C
13	NUT	S35C



Dimensions

SIZE	DN	L	D	D ₁	a	B-f	NxØd	θ	H	H1
DN50	50	178±2	155	120	Ø96	16-2	4xØ19	200	320	381
DN65	65	190±2	175	140	116	18-2	4xØ19	200	346	425
DN80	80	203±2	185	150	126	18-2	8xØ19	240	395	489
DN100	100	229±2	210	175	151	18-2	8xØ19	280	436	547
DN125	125	254±2	250	210	182	20-2	8xØ23	320	510	650
DN150	150	267±2	280	240	212	22-2	8xØ23	320	570	730
DN200	190	292±2	330	290	262	22-2	12xØ23	360	710	920
DN250	236	330±3	400	355	324	24-2	12xØ25	400	884	1147
DN300	285	356±3	445	400	368	24-3	16xØ25	450	1023	1334