

RISING STEM RESILIENT SEATED GATE VALVE OS&Y WITH SUPERVISOR SWITCH

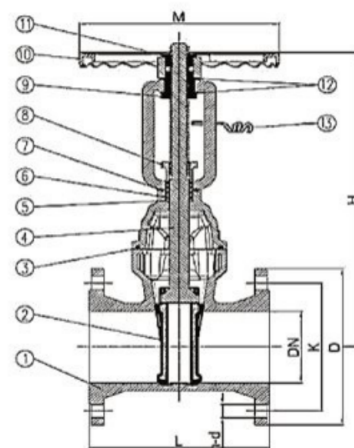
Model: 1220H

AUTA

Parts

Item	Part name	Material
1	Body	GGG50
2	Disc	EPDM+DI
3	Bonnet Gasket	NBR
4	Stem	SS420
5	O-Ring	NBR
6	Sealing Washer	POM
7	O-Ring	NBR
8	Gland	GGG50
9	Lower stem nut	Brass
10	Hand Wheel	GGG50
11	Upper Stem nut	Brass
12	Dust Cover	NBR
13	Singnal Switch	—

- ▶ Connection: Flanged to EN 1092-2, BS4504.
- ▶ Working Pressure: PN10/ PN16/ PN25.
- ▶ Temperature range: 0°C – 80°C.
- ▶ Internal and external coating by fusion bonded epoxy powder 250 micron thickness.



Dimensions

Unit:mm

Size		Face to face dimension	Flange dimension PN10/PN16/PN25		
DN	inch	BS 5163	D	K	n-d
DN50	2"	178	165	125	4-φ19
DN65	2.5"	190	185	145	4 - φ19/4 - φ19/8 - φ19
DN80	3"	203	200	160	8-φ19
DN100	4"	229	220/220/235	180/180/190	8-φ19/8-φ19/8-φ23
DN125	5"	254	250/250/270	210/210/220	8- φ19/8-φ19/8-φ23
DN150	6"	267	285/285/300	240/240/250	8-φ23/8-φ23/8-φ28
DN200	8"	292	340/340/360	295/295/ 310	8-φ23/12-φ23/12-φ28
DN250	10"	330	395/405/425	350/355/370	12-φ23/12-φ28/12-φ31
DN300	12"	356	445/460/485	400/410/430	12-φ23/12-φ28/16-φ31
DN350	14"	381	505/520	460/470	16-φ23/16-φ31
DN400	16"	406	565/580	515/525	16-φ28/16-φ31
DN450	18"	432	615/640	565/585	20-φ28/20-φ31
DN500	20"	457	670/715	620/650	20-φ28/20-φ34
DN600	24"	508	780/840	725/770	20-φ31/20-φ37