

Gate Valve

Non-Rising Stem

Model: SD-NRS16

The SD-NRS16 gate valve is manufactured to BS 5163 which can be used for isolation the section of pipe work and equipment in HVAC applications and general commercial applications. The valve has a non-rising stem and operated by hand wheel.



Product Specifications:

Working Pressure	PN16
Working Temperature	-10°C - 120°C
Flange & Drilling	BS EN 2-1092 PN16
Approvals/Listings	WRAS Water Regulations Advisory Scheme

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Product Dimensions:

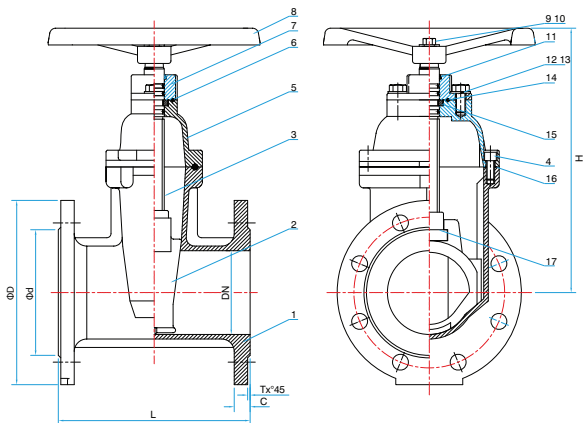
Ductile Iron Gate Valve NRS

DN	L	ØD	Ød	H	C	T	No. of Holes
50	178	165	99	218	19.0	3	4
65	190	185	118	232	19.0	3	4
80	203	200	132	281	19.0	3	8
100	229	220	156	316	19.0	3	8
125	254	250	184	367	19.0	3	8
150	267	285	211	420	19.0	3	8
200	292	340	266	490	20.0	3	12
250	330	405	319	628	22.0	3	12
300	356	460	370	723	24.5	4	12

- NOTE:
- Dimensions are in mm
 - PN25 rated valves are also available upon request.
 - Available in all iron upon request.
 - Available in AWWA upon request.

Drawing Specification

No.	Part	Material
1	Body	Ductile Iron
2	Resilient Wedge Disc	Ductile Iron + EPDM
3	Stem	Stainless Steel
4	Bolt	Stainless Steel 316
5	Bonnet	Ductile Iron
6	O Ring	NBR
7	Gland	Ductile Iron
8	Hand Wheel	Ductile Iron
9	Bolt	Stainless Steel 316
10	Flat Washer	Stainless Steel 316
11	Ring Wiper	NBR
12	Bolt	Stainless Steel 316
13	Flat Washer	Stainless Steel 316
14	O Ring	NBR
15	Thrust Washer	Brass
16	Bonnet Gasket	EPDM
17	Wedge Nut	Brass



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Miscellaneous Data:

1. Ordering Information

Example: SD-NRS16-50

- SD-NRS16 is the part number
- (50) Size

2. Contact Information

For further information on any aspect of the SHIELD Valves products please contact below:

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