



## Resilient Seated Gate Valve

### BS EN 1074 (BS 5163 - Type B)

### 50mm -300mm

#### Key Features

- Conforms fully to BS: 5163 Type B
- Lightweight robust Ductile iron design.
- Fully encapsulated EPDM seat
- Full clear bore for optimum flow.
- Non rising stainless steel stem  
Grade 431S29 DIN 1.4057
- Comprises 3 EPDM O-ring seals
- Dust Seal fitted as standard
- O-ring seals can be replaced in situ.
- Supplied with Cap or Wheel Top
- Flanges are drilled PN16 as standard
- Foot pads on flanges
- Construction Bolts in stainless steel -A2 as standard
- WRAS approved fusion bonded epoxy coated



#### Options:

- 1- Special Flange Drillings
- 2- Can be supplied with ISO top
- 3- Can be supplied with A4 Bolts.
- 4- Accessories available:
  - T-Keys
  - Extension spindles
  - Guide brackets
  - Position indicators.

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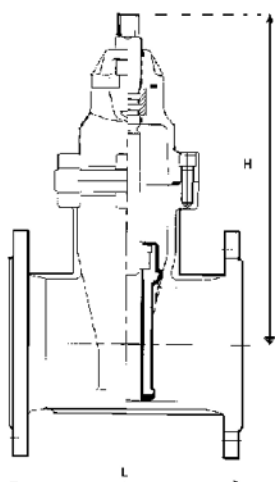


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**BS EN 1074 (BS 5163 - Type B)**  
**50mm -300mm**  
**(Inside Screw -Non Rising Stem)**



Item	Description	Technical Specification
1	Body	Ductile Iron BSEN 1563 500/7 (GGG50)
2	Bonnet	Ductile Iron BSEN 1563 500/7 (GGG50)
3	Gland	Ductile Iron BSEN 1563 500/7 (GGG50)
4	Wedge	Ductile Iron EPDM Rubber Coated
5	Stem Nut	Copper Alloy BSEN 1982
6	Stem	Stainless Steel BS 431S29 Gr. 1.4057
7	Thrust Collar	Copper Alloy BSEN 1982
8	O-Ring Seals x 3	EPDM
9	Stem Dust Seal	EPDM
10	Body Bonnet Seal	EPDM - O-Ring Dynamic Seal
11	Operation	Cap or Handwheel
12	Closing Direction	Clockwise as standard
13	Coating Protection	WRAS Approved Resicoat 9000 - Blue FBE 300 mics

Size	50mm	65mm	80mm	100mm	125mm	150mm	200mm	250mm	300mm
Face-Face Length mm	178mm	191mm	203mm	229mm	254mm	267mm	292mm	330mm	356mm
Height C/L to Top	225mm	240mm	265mm	290mm	365mm	402mm	507mm	603mm	693mm

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