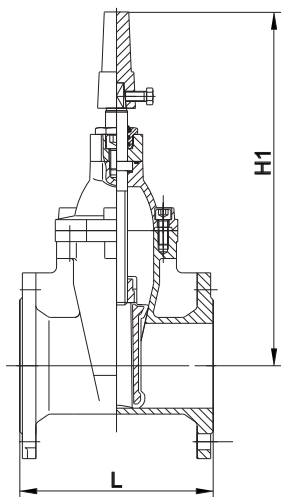
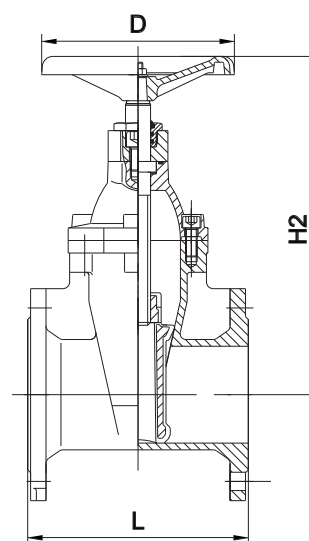


**Fig.2007**  
PN16/PN25

## Non Rising Stem(NRS) Resilient Seat Gate Valve



**A**



**B**

### MATERIAL SPECIFICATION

Part	Material	EN Spec.
Body	Ductile Iron	EN-JS1050
Bonnet	Ductile Iron	EN-JS1050
Disc	EPDM Coated DI	EN-JS1050
Stem	Stainless Stee 420	BS970 420S37
	Stainless Stee 431	BS970 431S29
O-Ring	EPDM/NBR	Commercial
Wrench Nut	Ductile Iron	EN-JS1050
Hand Wheel	Ductile Iron	EN-JS1050

### Valve Standard :

Comply with BS 5163 Type A&B

### PRESSURE TEMPERATURE RATINGS

Working pressure	16bar/25bar DN50~DN300
	16bar DN350~DN600
Working Temperature	-20°C to 110°C EPDM
	-10°C to 80°C NBR

### DIMENSIONS

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
L		178	190	203	229	254	267	292	330	356	381	406	432	457	508
H1		291	318	355	381	445	485	572	656	773	947	1022	1092	1171	1313
H2		210	237	274	300	364	404	497	590	667	882	956	1027	1106	1258
D		160	200	200	200	250	250	320	370	370	450	450	640	640	640

NOTE: Whilst all reasonable care has been taken in compiling the information in this document, the designs, dimensions, specifications, weights photos shown are indicative only and non binding. These data should not be relied upon without our prior written approval. Due to our policy of continuous development, we reserve the right to modify/discontinue the design, construction or appearance of goods mentioned in this document, website and any other publication including installation manuals, price lists any time without notice and without re-course. Project pictures, product models, certifications and approvals shown may also be of the similar product but sold under other brand. All products are not available in every country. Copy, reprinting and photo-mechanical re-production, also in extracts is forbidden without our written agreement.

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