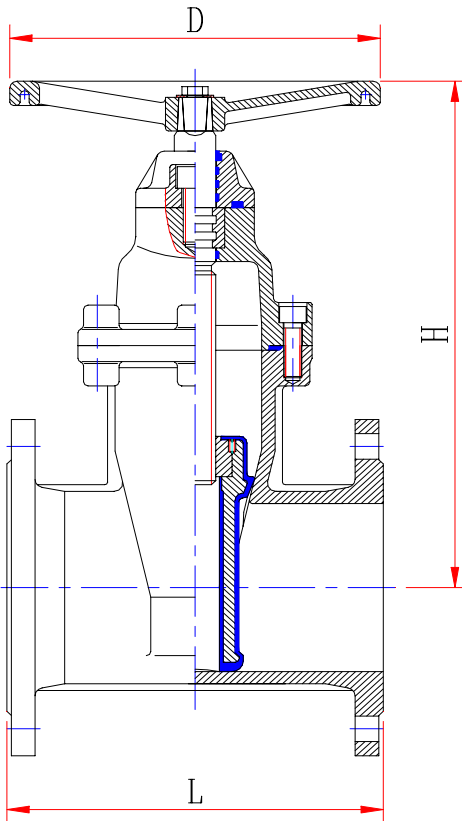


Reliable Non-Rising Stem Gate Valve Resilient Seat

Figure Number

REL-NRS-BS-175	BS5163 Type A&B
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Valve Standard

Complies with BS5163 Type A&B, DIN3352 or AWWA C515

Working Pressure and Temperature

Working Pressure	PN16/Class125.
Working Temperature	EPDM:-10°C to 120°C

Flange Types

EN1902-2PN10/PN16 – Others on request.

Operator

Handwheel, nut or gear operator.

Materials List

Part Name	Material	ASTM Spec.	EN Spec.
Body	Ductile Iron	A536 65-45-12	EN-JS1050
Bonnet	Ductile Iron	A536 65-45-12	EN-JS1050
Wedge	DI with EPDM/NBR Coated	A536 65-45-12	EN-JS1050
Thrust Collar	Brass	B16 C36000	2874 CZ 124
Stem Nut	Brass	B16 C36000	2874 CZ 124
Stem	Stainless Steel	AISI 420	BS970 420S37
O-ring	EPDM/NBR	Commercial	Commercial
Gasket	EPDM/NBR	Commercial	Commercial
Gland	Ductile Iron	A536 65-45-12	EN-JS1050
Wrench Nut	Ductile Iron	A536 65-45-12	EN-JS1050
Handwheel	Ductile Iron	A536 65-45-12	EN-JS1050

Dimensions (mm)

Size	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	BS5163 Type A&B EN558-1, Series-3	178	191	203	229	254	267	292	330	356	381	406	432	508
H		240	255	280	305	380	417	525	621	711	905	980	1115	1340
D		175	175	255	255	305	305	355	405	405	445	535	610	762