

# Double Non-Return-Valve

**PN 16/16**

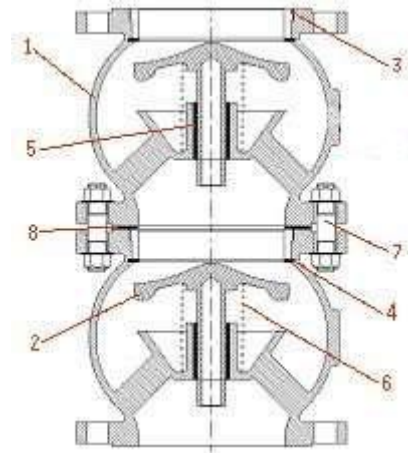
**Size DN50-250**

**Cast Iron (Reflux) Non-Return**

A double Non-Return valve of Reflux design. Designed and manufactured in the United Kingdom using WRAS approved materials. This valve is spring loaded, axially guided with a resilient sealing mechanism and will operate in any position.



<u>Materials</u>	<u>Specifications</u>
1. Body	SG Iron 420/12
2. Plunger	Acetal head with DZR Brass shaft
3. Ring	Acetal
4. Seal	EPDM 70 Shore
5. Guide	Gun Metal Grade LG2
6. Spring	Stainless Steel Grade 304 S26
7. Studs	Mild Steel (Plated)
8. Gasket	EPDM 70 Shore



## CHARACTERISTICS

Max Temp	23 Deg C with
	Continuous Flow
Min Temp	0 Deg C with
	Continuous Flow
Pressure	PN16
Flange Drilling	PN16/16
Approval	WRAS 1209354
Mediums	Water

## TESTS

Body Test	1.5 PN Rating
Seat Test	1.0 PN Rating
Sealing Test	24 Hr 1m Head

## DIMENSIONS

Size	Bore mm	Length mm	Diameter mm	Weight kgs
DN 50	50	205	165	12
DN 65	65	245	185	16.2
DN 80	80	265	200	17.2
DN 100	100	315	220	25
DN 125	125	405	250	40
DN 150	150	465	285	60
DN 200	200	565	340	100
DN 250	250	693	405	188



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