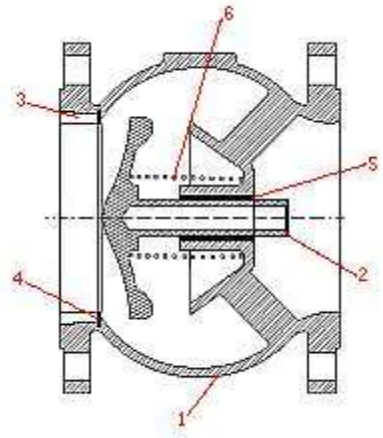
Single Non-Return-Valve

PN 16/16	Size DN50-250	Cast Iron (Reflux)Non-Return

A single 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.

Materials	Specifications
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



CHARACTERISTICS

Max Temp	23 Deg C
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	100	165	8.5
DN 65	65	120	185	9.25
DN 80	80	130	200	10
DN 100	100	155	220	15
DN 125	125	200	250	20
DN 150	150	230	285	30
DN 200	200	280	340	50
DN 250	250	344	405	94

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