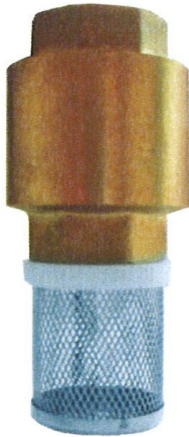


### A125TB-RFO

#### Class 125

DN15~50



#### SPECIFICATION

VERTICAL LIFT · IN-LINE TYPE

METAL DISC · NBR SEAT

THREADED TO BS 21 (ISO 7) / ASME B1.20.1

SIZE RANGE 15mm (1/2") ~ 50mm (2")

#### PRESSURE / TEMPERATURE RATINGS

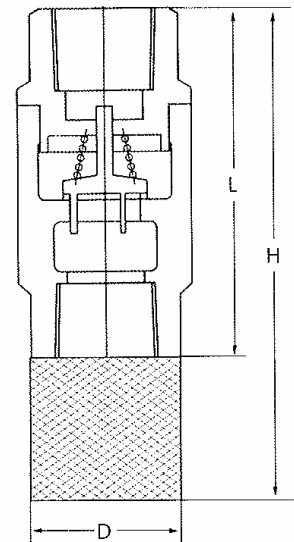
Working Pressure	200 psi (13.8 bar) Water Non-Shock
Testing Pressure	Shell : 300 psi (20.7 bar) Hydrostatic Seat : 220 psi (15.1 bar) Hydrostatic 80 psi (5.5 bar) Air

#### MATERIALS

Part	Material	ASTM	BS
Body	Brass	B124 C37700	2874 CZ122
Cap	Brass	B124 C37700	2874 CZ122
Disc	Brass	B124 C37700	2874 CZ122
Spring	Stainless Steel 304	A313 304	3111 304S31
Strainer	Stainless Steel 304	A240 304	1449 304S31
Seat	NBR		

#### DIMENSIONS

Size		L		H		D		Hole Dimension	
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
15	1/2	53	2.1	85	3.3	23	0.9	1.4 x 1.2	0.06 x 0.05
20	3/4	60	2.4	95	3.7	30	1.2	1.4 x 1.2	0.06 x 0.05
25	1	69	2.7	113	4.4	35	1.4	1.4 x 1.2	0.06 x 0.05
32	1-1/4	79	3.1	132	5.2	42	1.7	1.4 x 1.2	0.06 x 0.05
40	1-1/2	80	3.2	139	5.5	52	2.0	1.4 x 1.2	0.06 x 0.05
50	2	99	3.9	171	6.7	63	2.5	1.4 x 1.2	0.06 x 0.05



Note:

1. Other materials and threaded standards are available upon request.
2. Design and specifications are subject to change without prior notice.