

# AIR RELEASE VALVE

SERIES NO. 25

## STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	CAST IRON ASTM A126, CLASS B
2	COVER	CAST IRON ASTM A126, CLASS B
3	LEVER FRAME	STAINLESS STEEL T316, ASTM A240
4	SEAT	STAINLESS STEEL T316, ASTM A276
5	FLOAT	STAINLESS STEEL T316, ASTM A240
6	GASKET	COMPRESSED NON-ASBESTOS FIBER
7	COVER BOLT	ALLOY STEEL SAE, GRADE 5
10	FLOAT ARM	STAINLESS STEEL T316, ASTM A240
11	ORIFICE BUTTON	VITON
12	PIVOT PIN	STAINLESS STEEL T316, ASTM A479
13	PIN RETAINER	STAINLESS STEEL PH 15-7 MO
17	FLOAT RETAINER	STAINLESS STEEL T316, ASTM F879
21	LOCATOR	STAINLESS STEEL T316, ASTM F593
34	LOCK WASHER	STAINLESS STEEL T316, ASTM A240

## VM-25-M MATERIAL OF CONSTRUCTION

NOTE:  
ALL SPECIFICATIONS AS LAST REVISED.

Revised 1-29-03

### ENGINEERING STANDARDS 2015

REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	<b>VM-25 AIR RELEASE VALVE MATERIALS OF CONSTRUCTION</b>	
BY	DATE			
		SCALE: N.T.S.	DATE: MAY 2007	
			DWG. NO. <b>519-2</b>	