

# WASTEWATER AIR RELEASE VALVE

SERIES NO. 48A

## DI SUPER VALVE MATERIALS OF CONSTRUCTION

| <u>PART NO.</u> | <u>PART NAME</u>   | <u>MATERIAL</u>                       |
|-----------------|--------------------|---------------------------------------|
| 1               | BODY               | DUCTILE IRON ASTM 536, GRADE 65-45-12 |
| 2               | COVER              | DUCTILE IRON ASTM 536, GRADE 65-45-12 |
| 3               | LEVERAGE FRAME     | STAINLESS STEEL T316, ASTM A240       |
| 4               | SEAT               | STAINLESS STEEL T316, ASTM A582       |
| 5               | FLOAT              | STAINLESS STEEL T316, ASTM A240       |
| 6               | GASKET             | COMPRESSED NON-ASBESTOS FIBER         |
| 7               | COVER BOLT         | STAINLESS STEEL T316, ASTM F879       |
| 8               | RETAINING SCREW    | STAINLESS STEEL T316, ASTM F879       |
| 10              | FLOAT ARM          | STAINLESS STEEL T316, ASTM A582       |
| 11              | ORIFICE BUTTON     | STAINLESS STEEL & BUNA-N              |
| 12              | PIVOT PIN          | STAINLESS STEEL T316, ASTM A276       |
| 13              | RETAINING RING     | STAINLESS STEEL PH 15-7 MO            |
| 14              | PIPE PLUG          | STEEL                                 |
| 17              | FLOAT RETAINER     | STAINLESS STEEL ASTM T316, F880       |
| 18              | LOCK NUT           | STAINLESS STEEL T316, ASTM F594       |
| 19              | LINK               | STAINLESS STEEL T316, ASTM A240       |
| 20              | EXTENSION SHAFT    | STAINLESS STEEL T316, ASTM A269       |
| 21              | LOCATING PIN       | STAINLESS STEEL T420                  |
| 22              | ORIFICE BUTTON ARM | STAINLESS STEEL T316, ASTM A582       |
| 28              | PIPE PLUG          | STEEL                                 |
| 30              | WASHER             | STAINLESS STEEL T316, ASTM A240       |
| 33              | CLEVIS             | STAINLESS STEEL T316, ASTM A240       |
| 34              | LOCK WASHER        | STAINLESS STEEL T316, ASTM A240       |
| 35              | RETAINING SCREW    | STAINLESS STEEL T316, ASTM F593       |
| 36              | PIPE PLUG          | STEEL                                 |

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 4/8/14

**VAL-MATIC<sup>®</sup>** VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-48ADISV-M