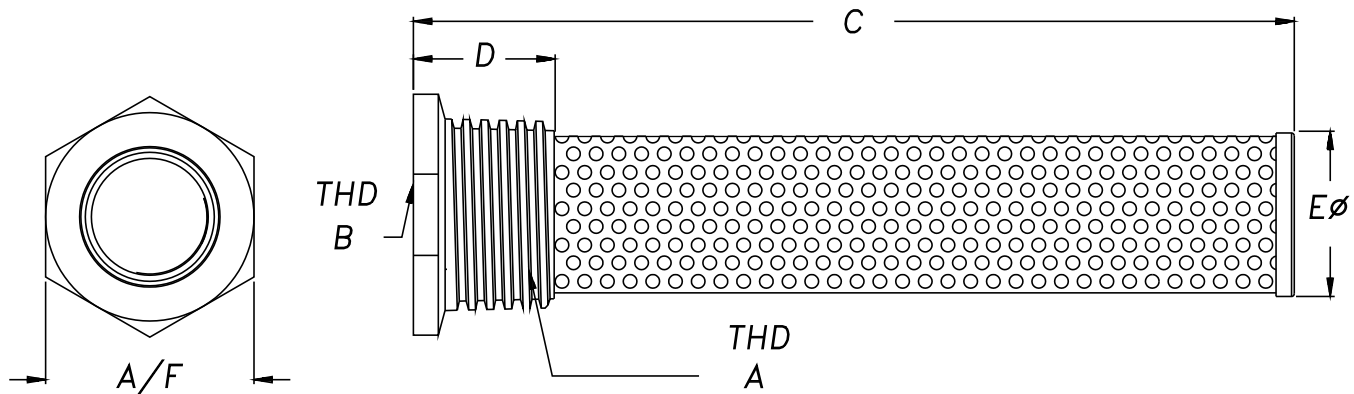


# TANK MOUNTED DIFFUSER - TMSD

- TANK MOUNTED DIFFUSER
- SIDE WALL OR TANK TOP MOUNTING
- PERFORATED STEEL TUBE
- BUSHING DIE CAST / STEEL WITH O RING ( SAE THREADS)
- MAX.TEMP 80° C



| Series     | NUT | Thread<br>Dim. A x Dim. B<br>N.P.T | Flow<br>LPM / GPM | C     | Dimensions |    | WT           |
|------------|-----|------------------------------------|-------------------|-------|------------|----|--------------|
|            |     |                                    |                   |       | D          | E  | A / F<br>KGS |
| TMSD - 003 | MS  | 3/4" x 3/8"                        | 38 / 10           | 101.6 | 25         | 20 | 30           |
| TMSD - 005 | MS  | 1" x 1 / 2"                        | 76 / 20           | 137.0 | 28         | 28 | 38           |
| TMSD - 010 | MS  | 1 - 1 / 4" x 3 / 4"                | 132 / 35          | 190.0 | 31         | 36 | 46           |
| TMSD - 015 | MS  | 1 - 1 / 2" x 1"                    | 208 / 55          | 210.0 | 33         | 42 | 50           |
| TMSD - 025 | CI  | 2" x 1 - 1 / 4"                    | 306 / 95          | 254.0 | 33         | 54 | 66           |
| TMSD - 050 | CI  | 3" x 2"                            | 795 / 210         | 260.0 | 43         | 78 | 82           |
| TMSD - 100 | CI  | 4" x 3"                            | 1760 / 460        | 287.0 | 46         | 96 | 118          |

## MODEL CODE : ASSEMBLY

| TMSD   | - 005 |                      |         |
|--------|-------|----------------------|---------|
| SERIES | SIZE  | NPT THD NORMS<br>STD |         |
|        |       | THD 'A'              | THD 'B' |
| TMSD   | 003   | 06N                  | 03N     |
|        | 005   | 08N                  | 04N     |
|        | 010   | 10N                  | 06N     |
|        | 015   | 12N                  | 08N     |
|        | 025   | 16N                  | 10N     |
|        | 050   | 24N                  | 16N     |
|        | 100   | 32N                  | 24N     |

## Recommended Weld Flange

To Be Ordered  
Separately

TWF - 06N  
TWF - 08N  
TWF - 10N  
TWF - 12N  
TWF - 16N  
TWF - 24N  
TWF - 32N