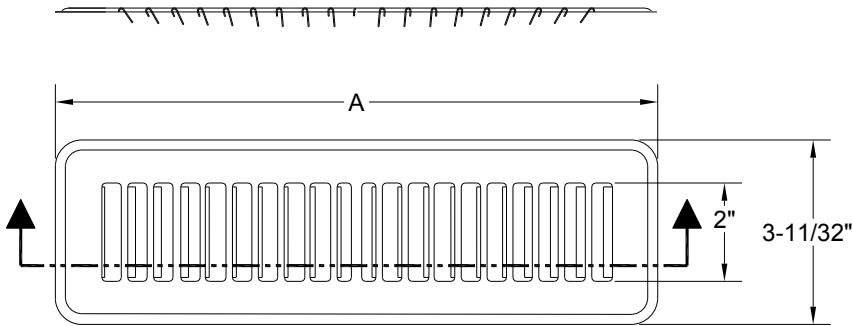




# MFTSG SERIES TOE SPACE GRILLE SPECIFICATION CHART



- **Stamped Steel Construction**
- **Multi - Angle Fins**
- **Finish: White or Brown**

| Toe Space Grille<br>Dimensional Chart |               |
|---------------------------------------|---------------|
| Size                                  | Overall Width |
|                                       | A             |
| 10X2                                  | 11-1/8        |
| 12X2                                  | 13-1/8        |
| 14X2                                  | 15-1/8        |

Toe Space Grille

| Face Velocity                       |             | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  |
|-------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Pressure Loss (In H <sub>2</sub> O) |             | 0.006 | 0.010 | 0.015 | 0.022 | 0.030 | 0.039 | 0.050 | 0.061 |
| 10X2<br>A <sub>k</sub> =0.083       | cfm         | 25    | 33    | 41    | 49    | 57    | 65    | 74    | 82    |
|                                     | throw (ft.) | 3.3   | 4.0   | 4.5   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  |
| 12x2<br>A <sub>k</sub> =0.100       | cfm         | 30    | 40    | 50    | 60    | 70    | 80    | 90    | 100   |
|                                     | throw (ft.) | 3.5   | 4.5   | 5.5   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  |
| 14X2<br>A <sub>k</sub> =0.125       | cfm         | 40    | 50    | 65    | 75    | 90    | 100   | 115   | 125   |
|                                     | throw (ft.) | 5.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  |

Terminal velocity of 50 fpm.