

# STANDARD FITTINGS

## No. 52 – Concentric Reducer with Threaded End

## No. 52F – Concentric Reducer with BSPT Female Threaded End



No. 52



No. 52F

| Size                             | No. 52              | No. 52F             |
|----------------------------------|---------------------|---------------------|
| Nominal Size<br>inches/Actual mm | E to E<br>inches/mm | E to E<br>inches/mm |
| 1 1/2 × 1                        | 2.50<br>64          | —                   |
| 48.3 × 33.7                      | —                   | —                   |
| 1 1/4                            | 2.50<br>64          | —                   |
| 42.4                             | —                   | —                   |
| 2 × 3/4                          | 2.50<br>64          | —                   |
| 60.3 × 26.9                      | —                   | —                   |
| 1                                | 2.50<br>64          | —                   |
| 33.7                             | —                   | —                   |
| 1 1/4                            | 2.50<br>64          | —                   |
| 42.4                             | —                   | —                   |
| 1 1/2                            | 2.50<br>64          | —                   |
| 48.3                             | —                   | —                   |
| 2 1/2 × 1                        | 2.50<br>64          | —                   |
| 73.0 × 33.7                      | —                   | —                   |
| 1 1/4                            | 2.50 (sw)<br>64     | —                   |
| 42.4                             | —                   | —                   |
| 1 1/2                            | 2.50 (sw)<br>64     | —                   |
| 48.3                             | —                   | —                   |
| 2                                | 3.00<br>76          | —                   |
| 60.3                             | —                   | —                   |
| 76.1 mm × 48.3                   | 63.5                | 63.5                |
| 60                               | —                   | 63.5                |
| 3 × 3/4                          | + (sw)              | —                   |
| 88.9 × 26.9                      | —                   | —                   |
| 1                                | 2.50<br>64          | —                   |
| 33.7                             | —                   | —                   |
| 1 1/4                            | 2.50<br>64          | —                   |
| 42.4                             | —                   | —                   |
| 1 1/2                            | 2.50 (sw)<br>64     | —                   |
| 48.3                             | —                   | —                   |
| 2                                | 2.50<br>64          | —                   |
| 60.3                             | —                   | —                   |
| 2 1/2                            | 2.50<br>64          | —                   |
| 73.0                             | —                   | —                   |
| 88.9 mm × 42.4                   | 63.5                | 63.5                |
| 48.3                             | 63.5                | 63.5                |
| 60                               | —                   | 63.5                |
| 4 × 1                            | 3.00<br>76          | —                   |
| 114.3 × 33.7                     | —                   | —                   |
| 1 1/2                            | 3.00<br>76          | —                   |
| 48.3                             | —                   | —                   |
| 2                                | 3.00<br>76          | —                   |
| 60.3                             | —                   | —                   |

| Size                             | No. 52              | No. 52F             |
|----------------------------------|---------------------|---------------------|
| Nominal Size<br>inches/Actual mm | E to E<br>inches/mm | E to E<br>inches/mm |
| 4 × 2 1/2                        | 3.00<br>76          | —                   |
| 114.3 × 73.0                     | —                   | —                   |
| 3                                | 3.00<br>76          | —                   |
| 88.9                             | —                   | —                   |
| 108.0 mm × 42.4                  | 76.2                | 76.2                |
| 48.3                             | 76.2                | 76.2                |
| 60                               | —                   | 76.2                |
| 114.3 mm × 42.4                  | 76.2                | 76.2                |
| 48.3                             | 76.2                | 76.2                |
| 60                               | —                   | 76.2                |
| 5 × 4                            | +                   | —                   |
| 141.3 × 100                      | —                   | —                   |
| 133.0 mm × 60                    | —                   | 114.3               |
| 139.7 mm × 60                    | —                   | 114.3               |
| 6 × 1                            | 4.00<br>102         | —                   |
| 168.3 × 33.7                     | —                   | —                   |
| 2                                | 4.00<br>102         | —                   |
| 60.3                             | —                   | —                   |
| 2 1/2                            | 4.00<br>102         | —                   |
| 73.0                             | —                   | —                   |
| 3                                | 4.00<br>102         | —                   |
| 88.9                             | —                   | —                   |
| 4                                | + (sw)              | —                   |
| 114.3                            | —                   | —                   |
| 5                                | + (sw)              | —                   |
| 141.3                            | —                   | —                   |
| 159.0 mm × 42.4                  | 114.3               | 114.3               |
| 48.3                             | 114.3               | 114.3               |
| 60                               | —                   | 114.3               |
| 165.1 mm × 42.4                  | 101.6               | 101.6               |
| 48.3                             | 101.6               | 101.6               |
| 60                               | —                   | 101.6               |
| 8 × 2                            | 16.00<br>406        | —                   |
| 219.1 × 60.3                     | —                   | —                   |
| 2 1/2                            | 16.00<br>406        | —                   |
| 73.0                             | —                   | —                   |

+ Contact Victaulic for details.

**NOTE:** All fittings are ductile iron unless noted otherwise with an “sw” or “s”.

SW = Segmentally Welded, S = Carbon Steel



Always refer to the current Victaulic submittal publication in the G-100 General Catalog or on the website [www.victaulic.com](http://www.victaulic.com) for the most up-to-date dimensional information.

