DF-Series Industrial Interchange


| Body Size | End <br> Size | Female NPT(F) | Female BSPP | Female ORB | Male NPT(F) | Male BSPT | Male ORB | Male $\operatorname{JIC} 37^{\circ}$ | Hose Barb | Push-Loc <br> Barb | Reusable Barb | $\begin{aligned} & \text { Max. } \\ & \text { O.D. } \end{aligned}$ | Hex <br> Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 'D' Co | ler | Dimension ' $\mathrm{A}^{\prime}$ |  |  |  |  |  |  |  |  |  | 'B' | 'C' |
| 1/4" | 1/8" | 51.8 mm | - |  | 56.1 mm | - |  |  | - | - | - | 24.9 mm | 11/16" |
| 1/4" | 1/4" | 56.1 mm | 56.1 mm |  | 59.4 mm | 59.4 mm |  |  | 73.7 mm | 70.1 mm | 70.9 mm | 24.9 mm | 11/16" |
| 1/4" | 5/16" | - | - |  | - | - |  |  | 73.7 mm | - | - | 24.9 mm | - |
| 1/4" | 3/8" | 60.5 mm | 60.5 mm |  | 59.9 mm | 59.9 mm |  |  | 73.7 mm | 70.4 mm | 72.4 mm | 24.9 mm | 13/16" |
| 3/8" | 1/4" | 61.0 mm | - |  | 65.8 mm | - |  |  | 76.2 mm | - | - | 30.0 mm | 7/8" |
| 3/8" | 3/8" | 64.0 mm | 64.0mm |  | 69.3 mm | 69.3 mm |  |  | 76.3 mm | 71.7 mm | - | 30.0 mm | 7/8" |
| 3/8" | 1/2" | 71.1 mm | - |  | 74.7 mm | - |  |  | 76.3 mm | - | - | 30.0 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 3/8" | 75.9 mm | - |  | 79.5 mm | - |  |  | 89.2 mm | - | - | 34.0 mm | 1-1/16" |
| 1/2" | 1/2" | 85.3 mm | 85.3 mm |  | 80.5 mm | 80.5 mm |  |  | 89.2 mm | 84.1 mm | - | 34.0 mm | 1-1/16" |
| 1/2" | 3/4" | 86.6 mm | - |  | 82.0 mm | - |  |  | 89.2 mm | - | - | 34.0 mm | 1-3/16" |
| 3/4" | 1/2" | 74.9 mm | - |  | 74.9 mm | - |  |  | 93.7 mm | - | - | 48.3 mm | 1-3/16" |
| 3/4" | 3/4" | 75.9 mm | - |  | 74.9 mm | - |  |  | 93.7 mm | - | - | 48.3 mm | 1-5/16" |
| 3/4" | $1{ }^{\prime \prime}$ | 80.8 mm | - |  | 79.2 mm | - |  |  | 99.8 mm | - | - | 48.3 mm | 1-9/16" |


| 'F' Coupler |  | Dimension 'D' |  |  |  |  |  |  | 'E' | 'F' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/4" | 1/8" | 46.5 mm | 46.5 mm | 50.0 mm | - | 64.3 mm | - | - | 22.4 mm | 3/4" |
| 1/4" | 1/4" | 51.8 mm | 51.8 mm | 51.8 mm | 51.8 mm | 64.3 mm | 58.9 mm | 61.7 mm | 22.4 mm | 3/4" |
| 1/4" | 5/16" | - | - | - | - | 64.3 mm | - | - | 22.4 mm | 3/4" |
| 1/4" | 3/8" | 54.4 mm | - | 52.8 mm | - | 72.6 mm | 58.9 mm | 63.8 mm | 22.4 mm | 13/16" |
| 3/8" | 1/4" | 57.2 mm | - | 62.2 mm | - | 72.6 mm | - | - | 26.9 mm | 7/8" |
| 3/8" | 3/8" | 63.0 mm | 63.0 mm | 62.5 mm | 62.5 mm | 72.6 mm | 73.2 mm | - | 26.9 mm | 7/8" |
| 3/8" | 1/2" | 66.3 mm | - | 63.5 mm | - | 88.7 mm | - | - | 26.9 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 3/8" | 73.7 mm | - | 75.4 mm | - | 88.7 mm | - | - | 30.2 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 1/2" | 77.2 mm | 77.2 mm | 78.0 mm | 78.0 mm | 88.7 mm | 87.9 mm | - | 30.2 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 3/4" | 79.8 mm | - | 79.3 mm | - | 88.7 mm | - | - | 30.2 mm | 1-3/16" |


| Nipp |  | Dimension 'G' |  |  |  |  |  |  | 'H' | 'J' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/4" | 1/8" | 36.6 mm | - | 39.9 mm | - | - | - | - | 16.5 mm | 9/16" |
| 1/4" | 1/4" | 42.2 mm | 42.2 mm | 42.9 mm | 42.9 mm | 53.1 mm | 53.1 mm | 54.9 mm | 20.1 mm | 11/16" |
| 1/4" | 5/16" | - | - | - | - | 53.1 mm | - | - | 20.1 mm | - |
| 1/4" | 3/8" | 42.2 mm | 42.2 mm | 44.5 mm | 44.5 mm | 53.1 mm | 53.1 mm | 55.4 mm | 25.7 mm | 7/8" |
| 3/8" | 1/4" | 45.2 mm | - | 46.0 mm | - | 56.1 mm | - | - | 20.1 mm | 11/16" |
| 3/8" | 3/8" | 45.2 mm | 45.2 mm | 47.5 mm | 47.5 mm | 56.1 mm | 55.1 mm | - | 25.7 mm | 7/8" |
| 3/8" | 1/2" | 49.3 mm | - | 51.6 mm | - | 56.1 mm | - | - | 29.5 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 3/8" | 53.3 mm | - | 55.6 mm | - | 64.3 mm | - | - | 25.7 mm | 7/8" |
| 1/2" | 1/2" | 57.1 mm | 57.1 mm | 59.4 mm | 59.4 mm | 64.3 mm | 67.6 mm | - | 29.5 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 3/4" | 58.4 mm | - | 63.5 mm | - | 64.3 mm | - | - | 34.8 mm | 1-3/16" |
| 3/4" | 1/2" | 56.4 mm | - | 60.5 mm | - | 76.2 mm | - | - | 38.6 mm | 1-5/16" |
| 3/4" | 3/4" | 56.4 mm | - | 60.5 mm | - | 76.2 mm | - | - | 38.6 mm | 1-5/16" |
| 3/4" | $1{ }^{\prime \prime}$ | 61.2 mm | - | 65.0 mm | - | 82.3 mm | - | - | 45.7 mm | 1-9/16" |

## USC-Series Universal Safety Coupler



Call Toll Free: 1-866-711-4673

