Valved


| Body Size | End Size | Female NPT(F) | Female BSPP | Female ORB | Male NPT(F) | Male BSPT | Male ORB | Male $\text { JIC } 37^{\circ}$ | Hose Barb | Push-Loc <br> Barb | Reusable <br> Barb | $\begin{aligned} & \text { Max. } \\ & \text { O.D. } \end{aligned}$ | Hex Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coupler |  | Dimension ' A ' |  |  |  |  |  |  |  |  |  | 'B' | 'C' |
| 1/4" | 1/8" | 42.7 mm | - | - | 53.9 mm |  |  | - |  |  |  | 25.2 mm | 7/8" |
| 1/4" | 1/4" | 42.7 mm | 46.0 mm | 42.7 mm | 53.9 mm |  |  | 53.9 mm |  |  |  | 25.2 mm | 7/8" |
| 3/8" | 3/8" | 49.3 mm | 51.1 mm | 49.3 mm | 58.9 mm |  |  | 58.9 mm |  |  |  | 30.0 mm | $1{ }^{\prime \prime}$ |
| 3/8" | 1/2" | 49.3 mm | - | - | - |  |  | - |  |  |  | 30.0 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 1/2" | 54.1 mm | 54.1 mm | 54.1 mm | 64.8 mm |  |  | 64.8 mm |  |  |  | 34.5 mm | 1-3/16" |
| 1/2" | 3/4" | 54.1 mm | - | - | - |  |  | - |  |  |  | 34.5 mm | 1-3/16" |
| 3/4" | 3/4" | 62.7 mm | 75.2 mm | 62.7 mm | 78.0 mm |  |  | 78.0 mm |  |  |  | 42.4 mm | 1-1/2" |
| $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | 68.6 mm | 73.9 mm | 75.4 mm | 84.3 mm |  |  | 84.3 mm |  |  |  | 52.3 mm | 1-7/8" |
| 1-1/4" | 1-1/4" | 89.9mm | 89.9 mm | 89.9 mm | 91.2 mm |  |  | - |  |  |  | 55.6 mm | 2 " |
| 1-1/2" | 1-1/2" | 83.1 mm | 83.1 mm | 83.1 mm | 101.9 mm |  |  | - |  |  |  | 69.6 mm | 2-1/2" |
| $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 99.6 mm | 99.6 mm | 99.6 mm | 115.3 mm |  |  | - |  |  |  | 97.3 mm | 3-1/2" |


| Nipple |  | Dimension 'D' |  |  |  |  | 'E' | 'F' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/4" | 1/8" | 41.2 mm | - | - | 52.3 mm | - | 24.6 mm | 7/8" |
| 1/4" | 1/4" | 41.2 mm | 49.5 mm | 49.5 mm | 52.3 mm | 52.3 mm | 24.6 mm | 7/8" |
| 3/8" | 3/8" | 47.5 mm | 49.3 mm | 49.3 mm | 57.5 mm | 57.5 mm | 28.0 mm | 7/8" |
| 3/8" | 1/2" | 47.5 mm | - | - | - | - | 28.0 mm | 7/8" |
| 1/2" | 1/2" | 50.6 mm | 50.6 mm | 50.6 m | 61.0 mm | 61.0 mm | 33.3 mm | 1-3/16" |
| 1/2" | 3/4" | 50.6 mm | - | - | - | - | 33.3 mm | 1-3/16" |
| 3/4" | $3 / 4 "$ | 58.7 mm | 71.1 mm | 71.1 mm | 73.9 mm | 73.9 mm | 41.9 mm | 1-1/2" |
| $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | 66.0 mm | 72.9 mm | 72.9 mm | 81.8 mm | 81.8 mm | 52.3 mm | 1-7/8" |
| 1-1/4" | 1-1/4" | 86.6 mm | 86.6 mm | 89.9 mm | 87.9 mm | - | 55.6 mm | 2 " |
| 1-1/2" | 1-1/2" | 78.7 mm | 79.0 mm | 83.1 mm | 97.8 mm | - | 69.6 mm | 2-1/2" |
| $2{ }^{\prime \prime}$ | 2 " | 94.5 mm | 94.5 mm | - | 110.2 mm | - | 97.3 mm | 3-1/2" |


| Coupler |  |  |  |  | Dimension 'G' | 'H' | 'J' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/4" | 1/4" | 34.5 mm | 34.5 mm | 34.5 mm |  | 25.2 mm | 7/8" |
| 3/8" | 3/8" | 38.1 mm | 38.1 mm | 38.1 mm |  | 30.0 mm | 7/8" |
| 1/2" | 1/2" | 41.7 mm | 41.7 mm | 41.7 mm |  | 34.5 mm | 1-3/16" |
| 3/4" | 3/4" | 49.8 mm | 49.8 mm | 49.8 mm |  | 42.4 mm | 1-1/2" |
| $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | 53.3 mm | 53.3 mm | 53.3 mm |  | 52.3 mm | 1-13/16" |
| 1-1/4" | 1-1/4" | 57.9 mm | 57.9 mm | 57.9 mm |  | 55.6 mm | $2{ }^{\prime \prime}$ |
| 1-1/2" | 1-1/2" | 65.3 mm | 65.3 mm | 65.3 mm |  | 69.6 mm | 2-1/2" |
| $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 63.0 mm | 63.0 mm | 63.0 mm |  | 97.3 mm | 3-1/4" |
| Nipple |  |  |  |  | Dimension 'K' | 'L') | 'M' |
| 1/4" | 1/4" | 32.3 mm | 32.3 mm | 32.3 mm |  | 17.5 mm | 5/8" |
| 3/8" | 3/8" | 35.8 mm | 35.8 mm | 35.8 mm |  | 22.9 mm | 13/16" |
| 1/2" | 1/2" | 43.7 mm | 43.7 mm | 43.7 mm |  | 27.9 mm | $1{ }^{\prime \prime}$ |
| 3/4" | 3/4" | 47.2 mm | 47.2 mm | 47.2 mm |  | 33.3 mm | 1-3/16" |
| $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | 52.8 mm | 52.8 mm | 52.8 mm |  | 41.9 mm | 1-1/2" |
| 1-1/4" | 1-1/4" | 56.4 mm | 56.4 mm | 56.4 mm |  | 52.32 mm | 1-7/8" |
| 1-1/2" | 1-1/2" | 62.0 mm | 62.0 mm | 62.0 mm |  | 59.2 mm | 2-1/8" |
| 2 " | 2 " | 66.0 mm | 66.0 mm | 66.0 mm |  | 76.5 mm | 2-3/4" |

