

| Body Size | End Size | Female NPT(F) | Female BSPP | Female ORB | Male NPT(F) | Male BSPT | Male ORB | Male JIC $37^{\circ}$ | Hose <br> Barb | Push-Loc <br> Barb | Reusable Barb | $\begin{aligned} & \text { Max. } \\ & \text { O.D. } \end{aligned}$ | Hex <br> Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coupler |  | Dimension ' A ' |  |  |  |  |  |  |  |  |  | 'B' | 'C' |
| 1/4" | 1/8" | 46.5 mm | - |  | 47.8 mm |  |  |  | - | - | - | 22.4 mm | 3/4" |
| 1/4" | 1/4" | 51.8 mm | 51.8 mm |  | 51.8 mm |  |  |  | 64.3 mm | 60.2 mm | 63.8 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 |  |  |  | 64.3 mm | 63.3mm | 65.3 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 | 63.0mm |  | 62.5 mm |  |  |  | 72.6 mm | 70.9mm | - | 26.9 mm | 7/8" |
| 3/8" | 1/2" | 66.3 mm | - |  | 64.8 mm |  |  |  | 72.6 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 |  |  |  | 88.7 mm | 86.5mm | - | 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" |
| Nipple |  |  |  |  |  |  | ension |  |  |  |  | 'E' | 'F' |
| 1/4" | 1/8" | 34.0 mm | - |  | 37.3 mm |  |  |  | - | - | - | 16.5 mm | 9/16" |
| 1/4" | 1/4" | 39.6 mm | 39.6 mm |  | 40.4 mm |  |  |  | 50.6 mm | 50.6 mm | 52.6 mm | 20.1 mm | 11/16" |
| 1/4" | 5/16" | -6m | , |  | , |  |  |  | 50.6 mm | 退 | - | 20.1 mm | - |
| 1/4" | 3/8" | 39.6 mm | - |  | 41.9 mm |  |  |  | 50.6 mm | 50.6 mm | 53.3 mm | 25.7 mm | 7/8" |
| 3/8" | 1/4" | 44.5 mm | - |  | 45.2 mm |  |  |  | 55.4 mm |  |  | 20.1 mm | 11/16" |
| 3/8" | 3/8" | 44.5 mm | 44.5 mm |  | 46.7 mm |  |  |  | 55.4 mm | 54.9 mm | - | 25.7 mm | 7/8" |
| 3/8" | 1/2" | 48.5 mm | - |  | 50.8 mm |  |  |  | 55.4 mm | - | - | 29.5 mm | $1{ }^{\prime \prime}$ |
| 1/2" | 3/8" | 53.6 mm | - |  | 55.9 mm |  |  |  | 64.5 mm | - | - | 25.7 mm | 7/8" |
| 1/2" | 1/2" | 57.4 mm | 77.2 mm |  | 59.7 mm |  |  |  | 64.5 mm | 67.6mm | - | 29.5 mm | $1{ }^{\prime \prime}$ |
| 1/2" | $3 / 4 '$ | 58.7 mm | - |  | 63.8 mm |  |  |  | 64.5 mm | - | - | 34.8 mm | 1-3/16" |

M-Series ARO 210/310 Interchange

|  | $\mathrm{C}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Body Size | $\begin{aligned} & \text { End } \\ & \text { Size } \end{aligned}$ | Female NPT(F) | Female BSPP | Female ORB | Male NPT(F) | Male BSPT | Male ORB | Male $\mathrm{JIC} 37^{\circ}$ | Hose <br> Barb | Push-Loc <br> Barb | Reusable <br> Barb | $\begin{aligned} & \text { Max. } \\ & \text { O.D. } \end{aligned}$ | Hex Size |
| Auto | Coupler | Dimension ' A ' |  |  |  |  |  |  |  |  |  | 'B' | 'C' |
| 1/4" | 1/4" | 43.6 mm | 51.8 mm |  | 43.2 mm |  |  |  | 48.6 mm |  |  | 27.0 mm | 22.0 mm |
| 1/4" | 5/16" | - | - |  | - |  |  |  | 59.1 mm |  |  | 27.0 mm | 22.0 mm |
| 1/4" | 3/8" | 43.6 mm | - |  | 45.6 mm |  |  |  | 63.6 mm |  |  | 27.0 mm | 22.0 mm |
| 3/8" | 3/8" | 49.0 mm | 63.0mm |  | 48.0 mm |  |  |  | 66.0 mm |  |  | 32.0 mm | 27.0 mm |
| 3/8" | 1/2" | 52.0 mm | - |  | 50.0 mm |  |  |  | 66.0 mm |  |  | 32.0 mm | 27.0 mm |
| Man. | Coupler | Dimension ' A ' |  |  |  |  |  |  |  |  |  | 'B' | 'C' |
| 1/4" | 1/4" | 50.0 mm |  |  | 54.0 mm |  |  |  | 60.0 mm |  |  | 22.0 mm | 19.0 mm |
| 1/4" | 5/16" | - |  |  | - |  |  |  | 65.0 mm |  |  | 22.0 mm | 19.0 mm |
| 1/4" | 3/8" | 52.0 mm |  |  | 54.0 mm |  |  |  | 70.0 mm |  |  | 22.0 mm | 21.0 mm |
| Nipple |  | Dimension 'D' |  |  |  |  |  |  |  |  |  | 'E' | 'F' |
| 1/4" | 1/8" | - | - |  | 37.4 mm |  |  |  | - |  |  | 16.5 mm | 9/16" |
| 1/4" | 1/4" | 39.6 mm | 39.6 mm |  | 40.4 mm |  |  |  | 50.5 mm |  |  | 20.1 mm | 11/16" |
| 1/4" | 5/16" | - | - |  | - |  |  |  | 50.5 mm |  |  | 20.1 mm | - |
| 1/4" | 3/8" | 39.6 mm | - |  | 41.9 mm |  |  |  | 50.5 mm |  |  | 25.7 mm | 7/8" |
| 3/8" | 3/8" | 44.5 mm | 44.5 mm |  | 46.7 mm |  |  |  | 55.4 mm |  |  | 25.7 mm | 7/8" |
| 3/8" | 1/2" | - | - |  | - |  |  |  | 55.4 mm |  |  | 29.5 mm | $1^{\prime \prime}$ |

