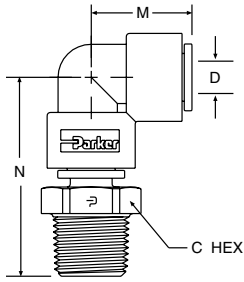


# MES - Male Elbow Swivel

## Tube-to-Pipe

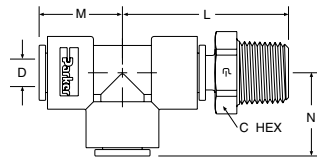


| Gray Acetal EPDM Seal | White Polypropylene EPDM Seal | Natural Kynar Fluorocarbon Seal | Nom. Tube O.D. | NPTF Thread Size | C Hex | M    | N    | D Thru Hole Min. |
|-----------------------|-------------------------------|---------------------------------|----------------|------------------|-------|------|------|------------------|
| #                     | #                             | #                               |                |                  |       |      |      |                  |
| A4MES2-MG             | PP4MES2                       | F4MES2                          | 1/4            | 1/8              | 9/16  | 0.87 | 1.60 | .175             |
| A4MES4-MG             | PP4MES4                       | F4MES4                          | 1/4            | 1/4              | 11/16 | 0.87 | 1.71 | .175             |
| A4MES6-MG             | PP4MES6                       | F4MES6                          | 1/4            | 3/8              | 13/16 | 0.90 | 1.91 | .212             |
| A5MES2-MG             |                               |                                 | 5/16           | 1/8              | 9/16  | 1.02 | 1.78 | .188             |
| A5MES4-MG             |                               |                                 | 5/16           | 1/4              | 11/16 | 1.02 | 1.90 | .188             |
| A5MES6-MG             |                               |                                 | 5/16           | 3/8              | 13/16 | 1.02 | 1.90 | .188             |
| A6MES2-MG             |                               | F6MES2                          | 3/8            | 1/8              | 9/16  | 1.02 | 1.65 | .175             |
| A6MES4-MG             | PP6MES4                       | F6MES4                          | 3/8            | 1/4              | 13/16 | 1.02 | 1.90 | .250             |
| A6MES6-MG             | PP6MES6                       | F6MES6                          | 3/8            | 3/8              | 13/16 | 1.02 | 1.90 | .250             |
| A8MES4-MG             |                               |                                 | 1/2            | 1/4              | 13/16 | 1.20 | 2.10 | .240             |
| A8MES6-MG             | PP8MES6                       |                                 | 1/2            | 3/8              | 13/16 | 1.20 | 2.10 | .375             |
| A8MES8-MG             | PP8MES8                       |                                 | 1/2            | 1/2              | 1     | 1.20 | 2.32 | .375             |

\*Part consists of elbow union and tube stem adaptor.  
 Note: Assemblies with metal gripper collets are permanent.  
 Assemblies with plastic collets can be taken apart.

# MRS - Male Run Swivel

## Tube-to-Pipe



| Gray Acetal EPDM Seal | White Polypropylene EPDM Seal | Natural Kynar Fluorocarbon Seal | Nom. Tube O.D. | NPTF Thread Size | C Hex | L    | M    | N    | D Thru Hole Min. |
|-----------------------|-------------------------------|---------------------------------|----------------|------------------|-------|------|------|------|------------------|
| #                     | #                             | #                               |                |                  |       |      |      |      |                  |
| A4MRS2-MG             | PP4MRS2                       | F4MRS2                          | 1/4            | 1/8              | 9/16  | 1.55 | 0.81 | 0.85 | .175             |
| A4MRS4-MG             | PP4MRS4                       | F4MRS4                          | 1/4            | 1/4              | 11/16 | 1.67 | 0.81 | 0.85 | .175             |
| A5MRS2-MG             |                               |                                 | 5/16           | 1/8              | 9/16  | 1.78 | 1.02 | 1.02 | .188             |
| A5MRS4-MG             |                               |                                 | 5/16           | 1/4              | 11/16 | 1.90 | 1.02 | 1.02 | .188             |
| A5MRS6-MG             |                               |                                 | 5/16           | 3/8              | 13/16 | 1.90 | 1.02 | 1.02 | .188             |
| A6MRS4-MG             | PP6MRS4                       | F6MRS4                          | 3/8            | 1/4              | 13/16 | 1.90 | 1.02 | 1.02 | .250             |
| A6MRS6-MG             | PP6MRS6                       | F6MRS6                          | 3/8            | 3/8              | 13/16 | 1.90 | 1.02 | 1.02 | .250             |
| A8MRS4-MG             |                               |                                 | 1/2            | 1/4              | 13/16 | 2.10 | 1.20 | 1.20 | .240             |
| A8MRS6-MG             | PP8MRS6                       |                                 | 1/2            | 3/8              | 13/16 | 2.10 | 1.20 | 1.20 | .375             |
| A8MRS8-MG             | PP8MRS8                       |                                 | 1/2            | 1/2              | 1     | 2.32 | 1.20 | 1.20 | .375             |

\*Part consists of tee union and tube stem adaptor.  
 Note: Assemblies with metal gripper collets are permanent.  
 Assemblies with plastic collets can be taken apart.

All sizes in inches

