



| Male Elbow<br>(Male Flare x MNPT) |               |           |           |         |      |      |      |
|-----------------------------------|---------------|-----------|-----------|---------|------|------|------|
| PFA Part No.                      | PVDF Part No. | Tube O.D. | MNPT Size | Orifice | A    | B    | C    |
| ME4-2N-1                          | ME4-2         | 1/4       | 1/8       | .15     | 1.66 | 1.47 | 1.06 |
| ME4-4N-1                          | ME4-4         | 1/4       | 1/4       | .15     | 1.66 | 1.47 | 1.06 |
| ME4-6N-1                          | ME4-6         | 1/4       | 3/8       | .15     | 1.66 | 1.47 | 1.06 |
| ME4-8N-1                          |               | 1/4       | 1/2       | .15     | 1.66 | 1.47 | 1.17 |
| ME6-2N-1                          |               | 3/8       | 1/8       | .18     | 1.76 | 1.53 | 1.06 |
| ME6-4N-1                          | ME6-4         | 3/8       | 1/4       | .25     | 1.76 | 1.53 | 1.06 |
| ME6-6N-1                          | ME6-6         | 3/8       | 3/8       | .25     | 1.76 | 1.53 | 1.06 |
| ME6-8N-1                          | ME6-8         | 3/8       | 1/2       | .25     | 1.76 | 1.53 | 1.18 |
| ME6-12N-1                         |               | 3/8       | 3/4       | .25     | 1.76 | 1.53 | 1.36 |
| ME8-2N-1                          |               | 1/2       | 1/8       | .18     | 1.86 | 1.64 | 1.06 |
| ME8-4N-1                          |               | 1/2       | 1/4       | .25     | 1.86 | 1.64 | 1.06 |
| ME8-6N-1                          | ME8-6         | 1/2       | 3/8       | .38     | 1.86 | 1.64 | 1.06 |
| ME8-8N-1                          | ME8-8         | 1/2       | 1/2       | .38     | 1.86 | 1.64 | 1.18 |
| ME8-12N-1                         | ME8-12        | 1/2       | 3/4       | .49     | 1.86 | 1.64 | 1.36 |
| ME8-16N-1                         |               | 1/2       | 1         | .38     | 1.86 | 1.64 | 1.80 |
| ME12-6N-1                         |               | 3/4       | 3/8       | .36     | 2.21 | 1.98 | 1.23 |
| ME12-8N-1                         | ME12-8        | 3/4       | 1/2       | .53     | 2.21 | 1.98 | 1.36 |
| ME12-12N-1                        | ME12-12       | 3/4       | 3/4       | .63     | 2.21 | 1.98 | 1.37 |
| ME12-16N-1                        | ME12-16       | 3/4       | 1         | .63     | 2.21 | 1.98 | 1.80 |
| ME16-8N-1                         |               | 1         | 1/2       | .51     | 2.70 | 2.43 | 1.37 |
| ME16-12N-1                        | ME16-12       | 1         | 3/4       | .66     | 2.70 | 2.43 | 1.64 |
| ME16-16N-1                        | ME16-16       | 1         | 1         | .87     | 2.70 | 2.43 | 1.80 |

| Male Elbow JIS<br>(Male Flare x Metric Pipe) |           |          |         |      |      |      |
|--|-----------|----------|---------|------|------|------|
| PFA Part No.                                 | Tube O.D. | JIS Size | Orifice | A    | B    | C    |
| ME4-4JN-1                                    | 1/4       | 1/4      | .15     | 1.66 | 1.47 | 1.06 |
| ME4-6JN-1                                    | 1/4       | 3/8      | .15     | 1.66 | 1.47 | 1.06 |
| ME6-4JN-1                                    | 3/8       | 1/4      | .25     | 1.76 | 1.53 | 1.06 |
| ME6-6JN-1                                    | 3/8       | 3/8      | .25     | 1.76 | 1.53 | 1.06 |
| ME6-8JN-1                                    | 3/8       | 1/2      | .25     | 1.76 | 1.53 | 1.18 |
| ME8-4JN-1                                    | 1/2       | 1/4      | .25     | 1.86 | 1.64 | 1.06 |
| ME8-6JN-1                                    | 1/2       | 3/8      | .38     | 1.86 | 1.64 | 1.06 |
| ME8-8JN-1                                    | 1/2       | 1/2      | .38     | 1.86 | 1.64 | 1.18 |
| ME8-12JN-1                                   | 1/2       | 3/4      | .38     | 1.86 | 1.64 | 1.36 |
| ME12-8JN-1                                   | 3/4       | 1/2      | .53     | 2.21 | 1.98 | 1.36 |
| ME12-12JN-1                                  | 3/4       | 3/4      | .63     | 2.21 | 1.98 | 1.37 |
| ME12-16JN-1                                  | 3/4       | 1        | .63     | 2.21 | 1.98 | 1.80 |
| ME16-12JN-1                                  | 1         | 3/4      | .66     | 2.70 | 2.43 | 1.64 |
| ME16-16JN-1                                  | 1         | 1        | .87     | 2.70 | 2.43 | 1.80 |

