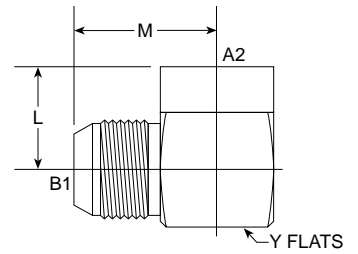


# Tube Fittings & Adapters

## MJ-FP 90° 2502 Series

SAE# 070203 / MS# 51506



| PART NO. SIZE            | TUBE O.D. | B1 SAE 37 | A2 NPTF      | L LGTH | M.M.  | M LGTH | M.M.  | Y FLATS | Y FLATS | M.M.  | Standard Material From Stock |    |    |   |  |  |  |
|--------------------------|-----------|-----------|--------------|--------|-------|--------|-------|---------|---------|-------|------------------------------|----|----|---|--|--|--|
|                          |           |           |              |        |       |        |       |         |         |       | S                            | FG | SS | B |  |  |  |
| NEW<br>NEW<br>2502-02-02 |           |           |              |        |       |        |       |         |         |       |                              |    |    |   |  |  |  |
| 2502-03-02               |           |           |              |        |       |        |       |         |         |       |                              |    |    |   |  |  |  |
| 2502-04-02               | 1/4       | 7/16-20   | 1/8-27       | 1.080  | 27.43 | 0.660  | 16.76 | 5/8     | 0.625   | 15.88 |                              |    |    |   |  |  |  |
| 2502-04-04               | 1/4       | 7/16-20   | 1/4-18       | 1.220  | 30.98 | 0.880  | 22.35 | 3/4     | 0.750   | 19.05 |                              |    |    |   |  |  |  |
| 2502-04-06               | 1/4       | 7/16-20   | 3/8-18       | 1.020  | 25.91 | 1.290  | 32.77 | 3/4     | 0.750   | 19.05 |                              |    |    |   |  |  |  |
| 2502-04-08               | 1/4       | 7/16-20   | 1/2-14       | 1.230  | 31.24 | 1.400  | 35.56 | 1 1/8   | 1.125   | 28.58 |                              |    |    |   |  |  |  |
| 2502-05-02               | 5/16      | 1/2-20    | 1/8-27       | 0.660  | 16.76 | 1.080  | 27.43 | 5/8     | 0.625   | 15.88 |                              |    |    |   |  |  |  |
| 2502-05-04               | 5/16      | 1/2-20    | 1/4-18       | 0.880  | 22.35 | 1.220  | 30.98 | 7/8     | 0.875   | 22.23 |                              |    |    |   |  |  |  |
| 2502-05-06               | 5/16      | 1/2-20    | 3/8-18       | 1.020  | 25.91 | 1.290  | 32.76 | 3/4     | 0.750   | 19.05 |                              |    |    |   |  |  |  |
| 2502-06-02               | 3/8       | 9/16-18   | 1/8-27       | 0.670  | 17.02 | 1.234  | 31.34 | 3/4     | 0.750   | 19.05 |                              |    |    |   |  |  |  |
| 2502-06-04               | 3/8       | 9/16-18   | 1/4-18       | 0.880  | 22.35 | 1.234  | 31.34 | 3/4     | 0.750   | 19.05 |                              |    |    |   |  |  |  |
| 2502-06-06               | 3/8       | 9/16-18   | 3/8-18       | 1.020  | 25.91 | 1.310  | 33.27 | 3/4     | 0.750   | 19.05 |                              |    |    |   |  |  |  |
| 2502-06-08               | 3/8       | 9/16-18   | 1/2-14       | 1.234  | 31.34 | 1.410  | 35.81 | 1 1/8   | 1.125   | 28.58 |                              |    |    |   |  |  |  |
| 2502-08-04               | 1/2       | 3/4-16    | 1/4-18       | 1.010  | 25.65 | 1.421  | 36.09 | 7/8     | 0.875   | 22.23 |                              |    |    |   |  |  |  |
| 2502-08-06               | 1/2       | 3/4-16    | 3/8-18       | 1.020  | 25.91 | 1.421  | 36.09 | 7/8     | 0.875   | 22.23 |                              |    |    |   |  |  |  |
| 2502-08-08               | 1/2       | 3/4-16    | 1/2-14       | 1.234  | 31.34 | 1.520  | 38.61 | 1 1/8   | 1.125   | 28.58 |                              |    |    |   |  |  |  |
| 2502-08-12               | 1/2       | 3/4-16    | 3/4-14       | 1.360  | 34.54 | 1.650  | 41.91 | 1 3/8   | 1.375   | 34.93 |                              |    |    |   |  |  |  |
| 2502-10-06               | 5/8       | 7/8-14    | 3/8-18       | 1.010  | 25.65 | 1.640  | 41.66 | 1 1/8   | 1.125   | 28.58 |                              |    |    |   |  |  |  |
| 2502-10-08               | 5/8       | 7/8-14    | 1/2-14       | 1.234  | 31.34 | 1.640  | 41.66 | 1 1/8   | 1.125   | 28.58 |                              |    |    |   |  |  |  |
| 2502-10-12               | 5/8       | 7/8-14    | 3/4-14       | 1.360  | 34.54 | 1.770  | 44.96 | 1 3/8   | 1.375   | 34.93 |                              |    |    |   |  |  |  |
| 2502-12-08               | 3/4       | 1 1/16-12 | 1/2-14       | 1.359  | 34.52 | 1.890  | 48.01 | 1 3/8   | 1.375   | 34.93 |                              |    |    |   |  |  |  |
| 2502-12-12               | 3/4       | 1 1/16-12 | 3/4-14       | 1.359  | 34.52 | 1.890  | 48.01 | 1 3/8   | 1.375   | 34.93 |                              |    |    |   |  |  |  |
| 2502-12-16               | 3/4       | 1 1/16-12 | 1-11 1/2     | 1.625  | 41.28 | 1.701  | 43.21 | 1 5/8   | 1.625   | 41.28 |                              |    |    |   |  |  |  |
| 2502-14-12               | 7/8       | 1 3/16-12 | 3/4-14       | 1.421  | 36.09 | 1.859  | 47.22 | 1 3/8   | 1.375   | 34.93 |                              |    |    |   |  |  |  |
| 2502-16-12               | 1         | 1 5/16-12 | 3/4-14       | 1.390  | 35.31 | 2.171  | 55.14 | 1 5/8   | 1.625   | 41.28 |                              |    |    |   |  |  |  |
| 2502-16-16               | 1         | 1 5/16-12 | 1-11 1/2     | 1.625  | 41.28 | 2.171  | 55.14 | 1 5/8   | 1.625   | 41.28 |                              |    |    |   |  |  |  |
| 2502-16-20               | 1         | 1 5/16-12 | 1 1/4-11 1/2 | 1.703  | 43.26 | 2.281  | 57.94 | 2       | 2.000   | 50.80 |                              |    |    |   |  |  |  |
| 2502-20-20               | 1 1/4     | 1 5/8-12  | 1 1/4-11 1/2 | 1.703  | 43.26 | 2.328  | 59.13 | 2       | 2.000   | 50.80 |                              |    |    |   |  |  |  |
| 2502-24-24               | 1 1/2     | 1 7/8-12  | 1 1/2-11 1/2 | 2.080  | 52.83 | 2.890  | 73.41 | 2 3/8   | 2.375   | 60.33 |                              |    |    |   |  |  |  |
| 2502-32-32               | 2         | 2 1/2-12  | 2-11 1/2     | 2.390  | 60.71 | 3.300  | 83.82 | 2 7/8   | 2.875   | 73.03 |                              |    |    |   |  |  |  |