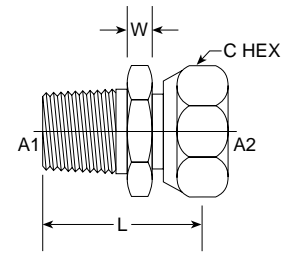


Tube Fittings & Adapters

MP-FPS Straight 1404 Series

SAE # 140130



| PART NO. SIZE | TUBE O.D. | A1 NPTF | A2 NPSM | L LGTH | M.M. | W WIDTH | M.M. | C HEX | C HEX | M.M. | Standard Material From Stock | | | |
|-----------------------|-------------|--------------|--------------|--------|-------|---------|-------|-------|-------|-------|------------------------------|----|----|---|
| | | | | | | | | | | | S | FG | SS | B |
| 1404-02-02 | 1/8 | 1/8-27 | 1/8-27 | 0.940 | 23.88 | 0.180 | 4.57 | 9/16 | 0.562 | 14.27 | • | | • | |
| 1404-02-04 | 1/8 1/4 | 1/8-27 | 1/4-18 | 1.000 | 25.40 | 0.183 | 4.65 | 11/16 | 0.687 | 17.45 | • | | • | |
| 1404-04-02 | 1/4 1/8 | 1/4-18 | 1/8-27 | 1.187 | 30.15 | 0.253 | 6.43 | 11/16 | 0.687 | 17.45 | • | | • | |
| 1404-04-04* | 1/4 | 1/4-18 | 1/4-18 | 1.250 | 31.75 | 0.240 | 6.10 | 11/16 | 0.687 | 17.45 | • | | • | |
| 1404-04-06 | 1/4 3/8 | 1/4-18 | 3/8-18 | 1.250 | 31.75 | 0.253 | 6.43 | 7/8 | 0.875 | 22.23 | • | | • | |
| 1404-04-08 | 1/4 1/2 | 1/4-18 | 1/2-14 | 1.424 | 36.17 | 0.370 | 9.40 | 7/8 | 0.875 | 22.23 | • | | • | |
| 1404-06-04 | 3/8 1/4 | 3/8-18 | 1/4-18 | 1.312 | 33.32 | 0.313 | 7.95 | 7/8 | 0.875 | 22.23 | • | | • | |
| 1404-06-06* | 3/8 | 3/8-18 | 3/8-18 | 1.310 | 33.27 | 0.313 | 7.95 | 7/8 | 0.875 | 22.23 | • | | • | |
| 1404-06-08 | 3/8 1/2 | 3/8-18 | 1/2-14 | 1.310 | 33.27 | 0.266 | 6.76 | 1 | 1.000 | 25.40 | • | | • | |
| 1404-08-04 | 1/2 1/4 | 1/2-14 | 1/4-18 | 1.531 | 38.89 | 0.370 | 9.40 | 1 | 1.000 | 25.40 | • | | • | |
| 1404-08-06 | 1/2 3/8 | 1/2-14 | 3/8-18 | 1.590 | 40.39 | 0.403 | 10.24 | 1 | 1.000 | 25.40 | • | | • | |
| 1404-08-08* | 1/2 | 1/2-14 | 1/2-14 | 1.620 | 41.15 | 0.370 | 9.40 | 1 | 1.000 | 25.40 | • | | • | |
| 1404-08-12 | 1/2 3/4 | 1/2-14 | 3/4-14 | 1.750 | 44.45 | 0.391 | 9.93 | 1 1/4 | 1.250 | 31.75 | • | | • | |
| 1404-12-06 | 3/4 3/8 | 3/4-14 | 3/8-18 | 1.550 | 39.37 | 0.370 | 9.40 | 1 1/4 | 1.250 | 31.75 | • | | • | |
| 1404-12-08 | 3/4 1/2 | 3/4-14 | 1/2-14 | 1.650 | 41.91 | 0.386 | 9.80 | 1 1/4 | 1.250 | 31.75 | • | | • | |
| 1404-12-12* | 3/4 | 3/4-14 | 3/4-14 | 1.750 | 44.45 | 0.370 | 9.40 | 1 1/4 | 1.250 | 31.75 | • | | • | |
| 1404-12-16 | 3/4 1 | 3/4-14 | 1-11 1/2 | 1.812 | 46.02 | 0.430 | 10.92 | 1 1/2 | 1.500 | 38.10 | • | | • | |
| 1404-12-20 | 3/4 1 1/4 | 3/4-14 | 1 1/4-11 1/2 | 1.840 | 46.74 | 0.490 | 12.45 | 1 7/8 | 1.875 | 47.63 | • | | • | |
| 1404-16-06 | 1 3/8 | 1-11 1/2 | 3/8-18 | 1.830 | 46.48 | 0.430 | 10.92 | 1 1/2 | 1.500 | 38.10 | • | | • | |
| 1404-16-08 | 1 1/2 | 1-11 1/2 | 1/2-14 | 1.810 | 45.97 | 0.430 | 10.92 | 1 1/2 | 1.500 | 38.10 | • | | • | |
| 1404-16-12 | 1 3/4 | 1-11 1/2 | 3/4-14 | 2.010 | 51.05 | 0.430 | 10.92 | 1 1/2 | 1.500 | 38.10 | • | | • | |
| 1404-16-16 | 1 | 1-11 1/2 | 1-11 1/2 | 2.000 | 50.80 | 0.430 | 10.92 | 1 1/2 | 1.500 | 38.10 | • | | • | |
| 1404-16-20 | 1 1/4 | 1-11 1/2 | 1 1/4-11 1/2 | 2.050 | 52.07 | 0.490 | 12.45 | 1 7/8 | 1.875 | 47.63 | • | | • | |
| NEW 1404-16-24 | | | | | | | | | | | • | | • | |
| 1404-20-16 | 1 1/4 1 | 1 1/4-11 1/2 | 1-11 1/2 | 2.017 | 51.23 | 0.490 | 12.45 | 1 7/8 | 1.875 | 47.63 | • | | • | |
| 1404-20-20 | 1 1/4 | 1 1/4-11 1/2 | 1 1/4-11 1/2 | 2.060 | 52.32 | 0.490 | 12.45 | 1 7/8 | 1.875 | 47.63 | • | | • | |
| 1404-20-24 | 1 1/4 1 1/2 | 1 1/4-11 1/2 | 1 1/2-11 1/2 | 2.093 | 53.16 | 0.490 | 12.45 | 2 1/8 | 2.125 | 53.98 | • | | • | |
| 1404-24-20 | 1 1/4 1 1/4 | 1 1/2-11 1/2 | 1 1/4-11 1/2 | 2.187 | 55.55 | 0.490 | 12.45 | 2 1/8 | 2.125 | 53.98 | • | | • | |
| 1404-24-24 | 1 1/2 | 1 1/2-11 1/2 | 1 1/2-11 1/2 | 2.190 | 55.63 | 0.490 | 12.45 | 2 1/8 | 2.125 | 53.98 | • | | • | |
| 1404-32-32 | 2 | 2-11 1/2 | 2-11 1/2 | 2.380 | 60.45 | 0.610 | 15.49 | 2 5/8 | 2.625 | 66.68 | • | | • | |

*available in blanks