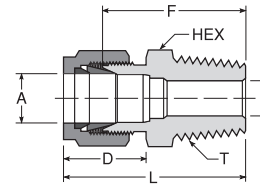
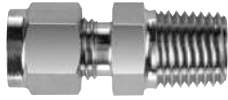


# MALE NPT CONNECTOR



| PART No.    | A<br>Tube OD | Hex<br>Tube Nut | D    | T<br>NPT | E<br>Min Orifice | F    | L<br>OAL | Hex<br>Body |
|-------------|--------------|-----------------|------|----------|------------------|------|----------|-------------|
| DCT-1-1-*   | 1/16"        | 5/16"           | 0.44 | 1/16"    | 0.05             | 0.79 | 0.94     | 5/16"       |
| DCT-1-2-*   | 1/16"        | 5/16"           | 0.44 | 1/8"     | 0.05             | 0.85 | 1.00     | 7/16"       |
| DCT-2-1-*   | 1/8"         | 7/16"           | 0.60 | 1/16"    | 0.09             | 0.91 | 1.17     | 7/16"       |
| DCT-2-2-*   | 1/8"         | 7/16"           | 0.60 | 1/8"     | 0.09             | 0.91 | 1.17     | 7/16"       |
| DCT-2-4-*   | 1/8"         | 7/16"           | 0.60 | 1/4"     | 0.09             | 1.12 | 1.39     | 9/16"       |
| DCT-3-2-*   | 3/16"        | 1/2"            | 0.63 | 1/8"     | 0.12             | 0.94 | 1.21     | 7/16"       |
| DCT-3-4-*   | 3/16"        | 1/2"            | 0.63 | 1/4"     | 0.12             | 1.16 | 1.43     | 9/16"       |
| DCT-4-1-*   | 1/4"         | 9/16"           | 0.70 | 1/16"    | 0.19             | 1.00 | 1.30     | 1/2"        |
| DCT-4-2-*   | 1/4"         | 9/16"           | 0.70 | 1/8"     | 0.19             | 1.00 | 1.30     | 1/2"        |
| DCT-4-4-*   | 1/4"         | 9/16"           | 0.70 | 1/4"     | 0.19             | 1.19 | 1.49     | 9/16"       |
| DCT-4-6-*   | 1/4"         | 9/16"           | 0.70 | 3/8"     | 0.19             | 1.22 | 1.52     | 11/16"      |
| DCT-4-8-*   | 1/4"         | 9/16"           | 0.70 | 1/2"     | 0.19             | 1.44 | 1.76     | 7/8"        |
| DCT-4-12-*  | 1/4"         | 9/16"           | 0.70 | 3/4"     | 0.19             | 1.47 | 1.77     | 11/16"      |
| DCT-5-2-*   | 5/16"        | 5/8"            | 0.73 | 1/8"     | 0.25             | 1.05 | 1.35     | 9/16"       |
| DCT-5-4-*   | 5/16"        | 5/8"            | 0.73 | 1/4"     | 0.25             | 1.23 | 1.53     | 9/16"       |
| DCT-6-2-*   | 3/8"         | 11/16"          | 0.76 | 1/8"     | 0.28             | 1.09 | 1.39     | 5/8"        |
| DCT-6-4-*   | 3/8"         | 11/16"          | 0.76 | 1/4"     | 0.28             | 1.28 | 1.57     | 5/8"        |
| DCT-6-6-*   | 3/8"         | 11/16"          | 0.76 | 3/8"     | 0.28             | 1.28 | 1.57     | 11/16"      |
| DCT-6-8-*   | 3/8"         | 11/16"          | 0.76 | 1/2"     | 0.28             | 1.50 | 1.80     | 7/8"        |
| DCT-6-12-*  | 3/8"         | 11/16"          | 0.76 | 3/4"     | 0.28             | 1.54 | 1.83     | 11/16"      |
| DCT-8-4-*   | 1/2"         | 7/8"            | 0.86 | 1/4"     | 0.28             | 1.31 | 1.72     | 13/16"      |
| DCT-8-6-*   | 1/2"         | 7/8"            | 0.86 | 3/8"     | 0.41             | 1.31 | 1.72     | 13/16"      |
| DCT-8-8-*   | 1/2"         | 7/8"            | 0.86 | 1/2"     | 0.41             | 1.50 | 1.91     | 7/8"        |
| DCT-8-12-*  | 1/2"         | 7/8"            | 0.86 | 3/4"     | 0.41             | 1.54 | 1.94     | 11/16"      |
| DCT-8-16-*  | 1/2"         | 7/8"            | 0.86 | 1"       | 0.41             | 1.87 | 2.28     | 13/8"       |
| DCT-10-6-*  | 5/8"         | 1"              | 0.86 | 3/8"     | 0.41             | 1.34 | 1.74     | 15/16"      |
| DCT-10-8-*  | 5/8"         | 1"              | 0.86 | 1/2"     | 0.50             | 1.54 | 1.94     | 15/16"      |
| DCT-10-12-* | 5/8"         | 1"              | 0.86 | 3/4"     | 0.50             | 1.53 | 1.94     | 11/16"      |
| DCT-12-8-*  | 3/4"         | 11/8"           | 0.86 | 1/2"     | 0.50             | 1.59 | 2.00     | 11/16"      |
| DCT-12-12-* | 3/4"         | 11/8"           | 0.86 | 3/4"     | 0.62             | 1.59 | 2.00     | 11/16"      |
| DCT-12-16-* | 3/4"         | 11/8"           | 0.86 | 1"       | 0.62             | 1.87 | 2.28     | 13/8"       |
| DCT-14-12-* | 7/8"         | 11/4"           | 0.86 | 3/4"     | 0.72             | 1.59 | 1.99     | 13/16"      |
| DCT-16-8-*  | 1"           | 11/2"           | 1.04 | 1/2"     | 0.50             | 1.77 | 2.27     | 13/8"       |
| DCT-16-12-* | 1"           | 11/2"           | 1.04 | 3/4"     | 0.72             | 1.77 | 2.27     | 13/8"       |
| DCT-16-16-* | 1"           | 11/2"           | 1.04 | 1"       | 0.88             | 1.97 | 2.46     | 13/8"       |

\* Add Suffix "SS" for 316 Stainless Steel or "B" for Brass.

Dimensions are provided in inches and are for reference only, subject to change. Dimensions shown are with the nut in the finger-tight position.