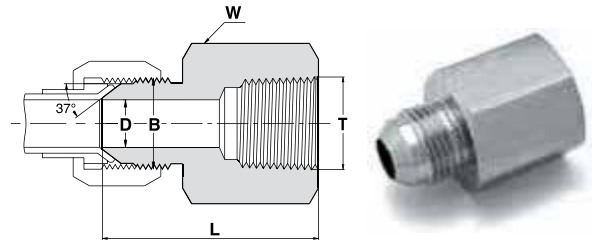


746 HF**FEMALE CONNECTOR**

S.A.E. 070103



| Ordering Information | Tube O.D. | | B UN | T NPT | D | | W Hex. Flat | L | |
|---------------------------------|-----------|----|-------------|--------------|-------|------|----------------|------|------|
| | inch | mm | | | inch | mm | | inch | inch |
| 746HF SS 1/8" X 1/8" | 1/8 | - | 5/16 - 24 | 1/8 - 27 | 0.062 | 1.6 | 9/16 | 1.12 | 28.4 |
| 746HF SS 3/16" X 1/8" | 3/16 | - | 3/8 - 24 | 1/8 - 27 | 0.125 | 3.2 | 9/16 | 1.13 | 28.7 |
| 746HF SS 1/4" / 6MM X 1/8" | 1/4 | 6 | 7/16 - 20 | 1/8 - 27 | 0.172 | 4.4 | 9/16 | 1.19 | 30.2 |
| 746HF SS 1/4" / 6MM X 1/4" | 1/4 | 6 | 7/16 - 20 | 1/4 - 18 | 0.172 | 4.4 | 3/4 | 1.39 | 35.3 |
| 746HF SS 5/16" / 8MM X 1/8" | 5/16 | 8 | 1/2 - 20 | 1/8 - 27 | 0.234 | 6.0 | 9/16 | 1.17 | 29.7 |
| 746HF SS 5/16" / 8MM X 1/4" | 5/16 | 8 | 1/2 - 20 | 1/4 - 18 | 0.234 | 6.0 | 3/4 | 1.39 | 35.3 |
| 746HF SS 3/8" / 10MM X 1/4" | 3/8 | 10 | 9/16 - 18 | 1/4 - 18 | 0.297 | 7.5 | 3/4 | 1.40 | 35.6 |
| 746HF SS 3/8" / 10MM X 3/8" | 3/8 | 10 | 9/16 - 18 | 3/8 - 18 | 0.297 | 7.5 | 7/8 | 1.46 | 37.1 |
| 746HF SS 1/2" / 12MM X 3/8" | 1/2 | 12 | 3/4 - 16 | 3/8 - 18 | 0.391 | 9.9 | 7/8 | 1.56 | 39.6 |
| 746HF SS 1/2" / 12MM X 1/2" | 1/2 | 12 | 3/4 - 16 | 1/2 - 14 | 0.391 | 9.9 | 1 1/8 | 1.79 | 45.6 |
| 746HF SS 5/8" / 16MM X 1/2" | 5/8 | 16 | 7/8 - 14 | 1/2 - 14 | 0.484 | 12.3 | 1 1/8 | 1.89 | 48.0 |
| 746HF SS 3/4" / 18MM X 1/2" | 3/4 | 18 | 1 1/16 - 12 | 1/2 - 14 | 0.609 | 15.5 | 1 1/8 | 2.05 | 52.1 |
| 746HF SS 3/4" / 18MM X 3/4" | 3/4 | 18 | 1 1/16 - 12 | 3/4 - 14 | 0.609 | 15.5 | 1 3/8 | 2.06 | 52.3 |
| 746HF SS 7/8" / 20MM X 3/4" | 7/8 | 20 | 1 3/16 - 12 | 3/4 - 14 | 0.719 | 18.3 | 1 3/8 | 2.06 | 52.3 |
| 746HF SS 1" / 25MM X 1" | 1 | 25 | 1 5/16 - 12 | 1 - 11.5 | 0.844 | 21.5 | 1 5/8 | 2.35 | 59.7 |
| 746HF SS 1 1/4" / 32MM X 1 1/4" | 1 1/4 | 32 | 1 5/8 - 12 | 1 1/4 - 11.5 | 1.078 | 27.5 | 2 | 2.49 | 63.2 |
| 746HF SS 1 1/2" / 38MM X 1 1/2" | 1 1/2 | 38 | 1 7/8 - 12 | 1 1/2 - 11.5 | 1.312 | 33.0 | 2 3/8 | 2.62 | 66.5 |
| 746HF SS 2" X 2" | 2 | - | 2 1/2 - 12 | 2 - 11.5 | 1.781 | 45.0 | 2 7/8 | 2.97 | 75.4 |

"D" Dimension is minimum opening. Dimensions are for reference only, and are subject to change without notice.