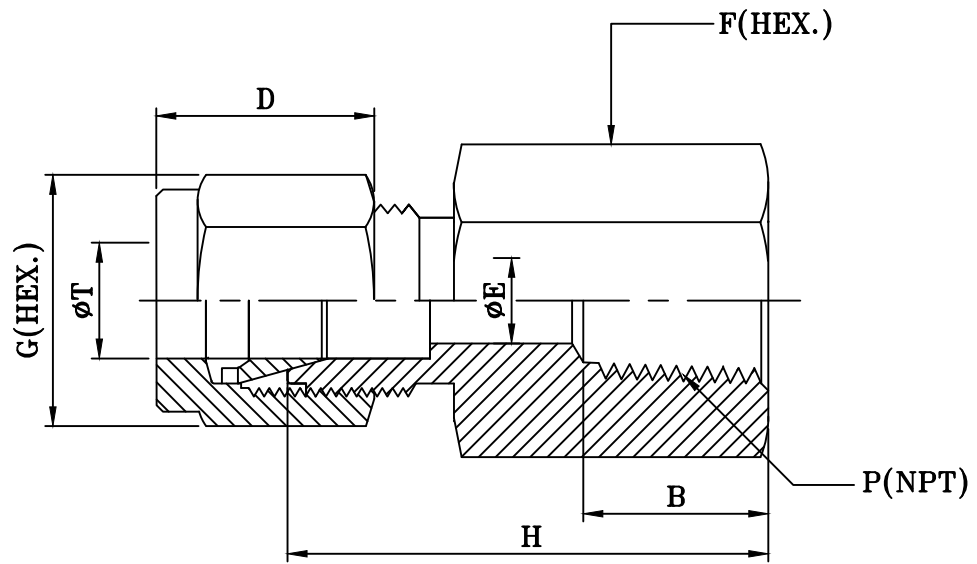


# FEMALE CONNECTOR



| PART NO  | P    | T     | F    | G    | B    | D    | E    | H    |
|----------|------|-------|------|------|------|------|------|------|
| FC2N2T   | 1/8" | 1/8"  | 14.2 | 11.1 | 9.5  | 11.0 | 2.4  | 22.1 |
| FC2N4T   | 1/8" | 1/4"  | 14.2 | 14.2 | 9.5  | 12.7 | 4.5  | 23.9 |
| FC2N5T   | 1/8" | 5/16" | 17.5 | 15.8 | 9.5  | 13.5 | 6.3  | 24.6 |
| FC4N2T   | 1/4" | 1/8"  | 19.0 | 11.1 | 14.2 | 11.0 | 2.4  | 27.0 |
| FC4N4T   | 1/4" | 1/4"  | 19.0 | 14.2 | 14.2 | 12.7 | 4.5  | 28.5 |
| FC4N5T   | 1/4" | 5/16" | 19.0 | 15.8 | 14.2 | 13.5 | 6.3  | 29.5 |
| FC4N6T   | 1/4" | 3/8"  | 19.0 | 19.0 | 14.2 | 14.5 | 8.0  | 30.2 |
| FC4N8T   | 1/4" | 1/2"  | 22.2 | 22.2 | 14.2 | 17.5 | 10.0 | 30.2 |
| FC6N4T   | 3/8" | 1/4"  | 22.2 | 14.2 | 14.2 | 12.7 | 4.5  | 30.2 |
| FC6N5T   | 3/8" | 5/16" | 22.2 | 15.8 | 14.2 | 13.5 | 6.3  | 31.0 |
| FC6N6T   | 3/8" | 3/8"  | 22.2 | 19.0 | 14.2 | 14.5 | 8.0  | 31.8 |
| FC6N8T   | 3/8" | 1/2"  | 22.2 | 22.2 | 14.2 | 17.5 | 10.0 | 31.8 |
| FC8N4T   | 1/2" | 1/4"  | 28.5 | 14.2 | 19.0 | 12.7 | 4.5  | 35.0 |
| FC8N5T   | 1/2" | 5/16" | 28.5 | 15.8 | 19.0 | 13.5 | 6.3  | 35.8 |
| FC8N6T   | 1/2" | 3/8"  | 28.5 | 19.0 | 19.0 | 14.5 | 8.0  | 36.6 |
| FC8N8T   | 1/2" | 1/2"  | 28.5 | 22.2 | 19.0 | 17.5 | 10.0 | 36.6 |
| FC8N12T  | 1/2" | 3/4"  | 28.5 | 28.5 | 19.0 | 17.5 | 16.0 | 36.6 |
| FC12N8T  | 3/4" | 1/2"  | 32.0 | 22.2 | 19.0 | 17.5 | 10.0 | 38.1 |
| FC12N12T | 3/4" | 3/4"  | 32.0 | 28.5 | 19.0 | 17.5 | 16.0 | 38.1 |
| FC12N16T | 3/4" | 1"    | 35.0 | 38.0 | 19.0 | 20.7 | 22.0 | 41.2 |
| MC16N16T | 1"   | 1"    | 41.0 | 38.0 | 24.0 | 20.7 | 22.0 | 50.0 |

**NOTES:**  
 1) ALL DIMENSIONS ARE IN MM. UNLESS SPECIFIED.  
 2) PARTS TO BE FREE FROM BURR.  
 3) GENERAL TOLERANCE : ± 1MM.  
 4) REF. STD. : ASTM F1387 / ASME B1.20.1.

|          |             |      |      |             |          |    |  |                    |       |
|----------|-------------|------|------|-------------|----------|----|--|--------------------|-------|
|          |             |      |      |             | DATE     | BY | CUSTOMER :   |                    |       |
|          |             |      |      | DRAWN       | 01.04.10 | AL | TITLE : FEMALE CONNECTOR   |                    |       |
|          |             |      |      | CHECKED     |          |    | <div>Swastik Engg. Works</div> <div>GOREGAON (EAST), MUMBAI-400 063.</div> |                    |       |
|          |             |      |      | APPROVAL    |          |    |  |                    |       |
| NO       | DESCRIPTION | SIGN | DATE |             |          |    |  |                    |       |
| REVISION |             |      |      | SCALE : NTS |          |    | MATERIAL :   | DWG. NO : SEW-FC-N | REV.: |

**Swastik Engg. Works**  
 GOREGAON (EAST), MUMBAI-400 063.