



5JT

JIC MALE 74° CONE / BSPT FEMALE

| PART NO. | THREAD | | DIMENSIONS | | | | | | |
|------------|------------|-----------|------------|--|------|------|----|--|--|
| | E | F | | | A | L | S1 | | |
| 5JT-04-02Z | 7/16"X20 | Rc1/8"X28 | | | 14 | 30 | 14 | | |
| 5JT-04Z | 7/16"X20 | Rc1/4"X19 | | | 14 | 35.5 | 19 | | |
| 5JT-06-04Z | 9/16"X18 | Rc1/4"X19 | | | 14.1 | 35.5 | 19 | | |
| 5JT-06Z | 9/16"X18 | RC3/8"X19 | | | 14.1 | 36.5 | 22 | | |
| 5JT-08-06Z | 3/4"X16 | RC3/8"X19 | | | 16.7 | 39.5 | 22 | | |
| 5JT-08Z | 3/4"X16 | Rc1/2"X14 | | | 16.7 | 45.5 | 27 | | |
| 5JT-10-08Z | 7/8"X14 | Rc1/2"X14 | | | 19.3 | 48 | 27 | | |
| 5JT-12Z | 1.1/16"X12 | Rc3/4"X14 | | | 21.9 | 52.5 | 36 | | |
| 5JT-16Z | 1.5/16"X12 | Rc1"X11 | | | 23.1 | 59 | 41 | | |

1. Material options for connector

| Connector material | Part. No. suffix | Part No. example |
|------------------------|------------------|------------------|
| Carbon steel (Default) | Z | 5JT-08Z |
| 304 stainless steel | SR | 5JT-08SR |
| 316L stainless steel | SV | 5JT-08SV |
| 316Ti stainless steel | SY | 5JT-08SY |

2. Plating options and performance for carbon steel connectors.

| Plating method | Part. No. suffix | Part No. example | White rust (Hours) | Red rust (Hours) |
|------------------------|------------------|------------------|--------------------|------------------|
| Cr3+ plating (Default) | Z | 5JT-08Z | 96 | 360 |
| Durakote plating | ZD | 5JT-08ZD | 360 | 720 |
| Zinc-nickel plating | ZN | 5JT-08ZN | 1000 | - |