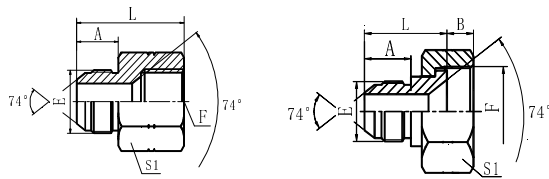


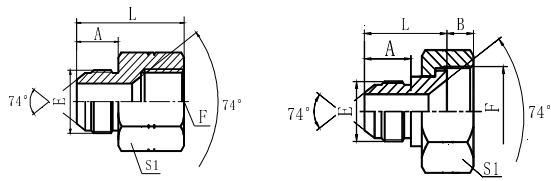
## ADAPTER

**5J****5J-S**

JIC MALE 74° CONE/JIC FEMALE 74° SEAT

| PART NO.   | THREAD     |            |  |  | DIMENSIONS |      |    |      |  |  |
|------------|------------|------------|--|--|------------|------|----|------|--|--|
|            | E          | F          |  |  | A          | L    | S1 | B    |  |  |
| 5J-04-05Z  | 7/16"X20   | 1/2"X20    |  |  | 14         | 30.6 | 17 |      |  |  |
| 5J-04-06SZ | 7/16"X20   | 9/16"X18   |  |  | 14         | 24.6 | 19 | 9.8  |  |  |
| 5J-04-08SZ | 7/16"X20   | 3/4"X16    |  |  | 14         | 25.4 | 22 | 10.9 |  |  |
| 5J-04-10SZ | 7/16"X20   | 7/8"X14    |  |  | 14         | 26.2 | 27 | 12.8 |  |  |
| 5J-04-12SZ | 7/16"X20   | 1.1/16"X12 |  |  | 14         | 27.7 | 32 | 15   |  |  |
| 5J-04-14SZ | 7/16"X20   | 1.3/16"X12 |  |  | 14         | 32.5 | 36 | 15.2 |  |  |
| 5J-05-06Z  | 1/2"X20    | 9/16"X18   |  |  | 14         | 33.7 | 19 |      |  |  |
| 5J-05-08SZ | 1/2"X20    | 3/4"X16    |  |  | 14         | 25.4 | 22 | 10.9 |  |  |
| 5J-05-10SZ | 1/2"X20    | 7/8"X14    |  |  | 14         | 26.2 | 27 | 12.8 |  |  |
| 5J-05-12SZ | 1/2"X20    | 1.1/16"X12 |  |  | 14         | 27.7 | 32 | 15   |  |  |
| 5J-06-04Z  | 9/16"X18   | 7/16"X20   |  |  | 14.1       | 30.6 | 17 |      |  |  |
| 5J-06-08SZ | 9/16"X18   | 3/4"X16    |  |  | 14.1       | 25.4 | 22 | 10.9 |  |  |
| 5J-06-10SZ | 9/16"X18   | 7/8"X14    |  |  | 14.1       | 26.2 | 27 | 12.8 |  |  |
| 5J-06-12SZ | 9/16"X18   | 1.1/16"X12 |  |  | 14.1       | 27.7 | 32 | 15   |  |  |
| 5J-06-14SZ | 9/16"X18   | 1.3/16"X12 |  |  | 14.1       | 32.5 | 36 | 15.2 |  |  |
| 5J-06-16SZ | 9/16"X18   | 1.5/16"X12 |  |  | 14.1       | 30   | 38 | 15.9 |  |  |
| 5J-08-04Z  | 3/4"X16    | 7/16"X20   |  |  | 16.7       | 25   | 22 |      |  |  |
| 5J-08-06Z  | 3/4"X16    | 9/16"X18   |  |  | 16.7       | 36.5 | 22 |      |  |  |
| 5J-08-10Z  | 3/4"X16    | 7/8"X14    |  |  | 16.7       | 36.5 | 30 |      |  |  |
| 5J-08-12SZ | 3/4"X16    | 1.1/16"X12 |  |  | 16.7       | 29   | 32 | 15   |  |  |
| 5J-08-14SZ | 3/4"X16    | 1.3/16"X12 |  |  | 16.7       | 35   | 36 | 15.2 |  |  |
| 5J-08-16SZ | 3/4"X16    | 1.5/16"X12 |  |  | 16.7       | 30   | 38 | 15.4 |  |  |
| 5J-08-20SZ | 3/4"X16    | 1.5/8"X12  |  |  | 16.7       | 36   | 50 | 16.3 |  |  |
| 5J-10-08Z  | 7/8"X14    | 3/4"X16    |  |  | 19.3       | 40.5 | 24 |      |  |  |
| 5J-10-12Z  | 7/8"X14    | 1.1/16"X12 |  |  | 19.3       | 45.1 | 32 |      |  |  |
| 5J-10-16SZ | 7/8"X14    | 1.5/16"X12 |  |  | 19.3       | 35   | 38 | 15.4 |  |  |
| 5J-10-20SZ | 7/8"X14    | 1.5/8"X12  |  |  | 19.3       | 36   | 50 | 16.3 |  |  |
| 5J-10-24SZ | 7/8"X14    | 1.7/8"X12  |  |  | 19.3       | 37   | 60 | 18.7 |  |  |
| 5J-12-08Z  | 1.1/16"X12 | 3/4"X16    |  |  | 21.9       | 43   | 30 |      |  |  |
| 5J-12-10Z  | 1.1/16"X12 | 7/8"X14    |  |  | 21.9       | 43   | 30 |      |  |  |
| 5J-12-16SZ | 1.1/16"X12 | 1.5/16"X12 |  |  | 21.9       | 37.3 | 38 | 15.4 |  |  |
| 5J-12-20SZ | 1.1/16"X12 | 1.5/8"X12  |  |  | 21.9       | 38.9 | 50 | 16.3 |  |  |
| 5J-12-24SZ | 1.1/16"X12 | 1.7/8"X12  |  |  | 21.9       | 41   | 60 | 18.7 |  |  |
| 5J-16-08Z  | 1.5/16"X12 | 3/4"X16    |  |  | 23.1       | 37   | 36 |      |  |  |
| 5J-16-10Z  | 1.5/16"X12 | 7/8"X14    |  |  | 23.1       | 38   | 36 |      |  |  |
| 5J-16-12Z  | 1.5/16"X12 | 1.1/16"X12 |  |  | 23.1       | 50   | 36 |      |  |  |

## ADAPTER



**5J**

**5J-S**

JIC MALE 74° CONE/JIC FEMALE 74° SEAT

| PART NO.   | THREAD     |            | DIMENSIONS |  |      |      |    |      |  |  |
|------------|------------|------------|------------|--|------|------|----|------|--|--|
|            | E          | F          |            |  | A    | L    | S1 | B    |  |  |
| 5J-16-20SZ | 1.5/16"X12 | 1.5/8"X12  |            |  | 23.1 | 38.5 | 50 | 16.3 |  |  |
| 5J-16-24SZ | 1.5/16"X12 | 1.7/8"X12  |            |  | 23.1 | 41   | 60 | 18.7 |  |  |
| 5J-16-32SZ | 1.5/16"X12 | 2.1/2"X12  |            |  | 23.1 | 49   | 75 | 23.6 |  |  |
| 5J-20-12Z  | 1.5/8"X12  | 1.1/16"X12 |            |  | 24.3 | 39   | 46 |      |  |  |
| 5J-20-16Z  | 1.5/8"X12  | 1.5/16"X12 |            |  | 24.3 | 45.5 | 46 |      |  |  |
| 5J-20-24SZ | 1.5/8"X12  | 1.7/8"X12  |            |  | 24.3 | 42.9 | 60 | 18.7 |  |  |
| 5J-20-32SZ | 1.5/8"X12  | 2.1/2"X12  |            |  | 24.3 | 50   | 75 | 23.6 |  |  |
| 5J-24-20Z  | 1.7/8"X12  | 1.5/8"X12  |            |  | 27.5 | 56   | 50 |      |  |  |

### 1. Material options for connector

| Connector material     | Part. No. suffix | Part No. example |
|------------------------|------------------|------------------|
| Carbon steel (Default) | Z                | 2JB-08Z          |
| 304 stainless steel    | SR               | 2JB-08SR         |
| 316L stainless steel   | SV               | 2JB-08SV         |
| 316Ti stainless steel  | SY               | 2JB-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                | 2JB-08Z          | 96                 | 360              |
| Durakote plating       | ZD               | 2JB-08ZD         | 360                | 720              |
| Zinc-nickel plating    | ZN               | 2JB-08ZN         | 1000               | -                |