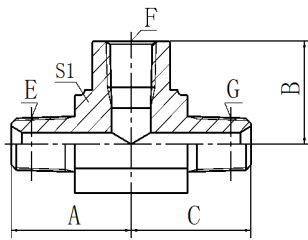


## ADAPTER



**KN**

NPT MALE/NPT FEMALE BRANCH TEE

| PART NO. | THREAD   |          |          | DIMENSIONS |  |      |      |      |    |
|----------|----------|----------|----------|------------|--|------|------|------|----|
|          | E        | F        | G        |            |  | A    | B    | C    | S1 |
| KN-02Z   | Z1/8"X27 | Z1/8"X27 | Z1/8"X27 |            |  | 24.5 | 17.8 | 24.5 | 16 |
| KN-04Z   | Z1/4"X18 | Z1/4"X18 | Z1/4"X18 |            |  | 28   | 22.4 | 28   | 19 |
| KN-06Z   | Z3/8"X18 | Z3/8"X18 | Z3/8"X18 |            |  | 33.5 | 25   | 33.5 | 24 |
| KN-08Z   | Z1/2"X14 | Z1/2"X14 | Z1/2"X14 |            |  | 41.2 | 31.2 | 41.2 | 30 |
| KN-12Z   | Z3/4"X14 | Z3/4"X14 | Z3/4"X14 |            |  | 45.2 | 34.5 | 45.2 | 33 |
| KN-16Z   | Z1"X11.5 | Z1"X11.5 | Z1"X11.5 |            |  | 54.5 | 41.1 | 54.5 | 41 |

### 1. Material options for connector.

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