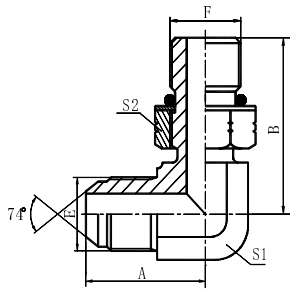


**ADAPTER****1JH9-OGN**

JIC MALE 74° CONE / ADJUSTABLE METIRC O-RING L-SERIES ISO 6149-3 90° ELBOW  
REF. ISO 8434-2

| PART NO.       | THREAD     |         | O-RING |           | DIMENSIONS |      |    |    |  |  |  |
|----------------|------------|---------|--------|-----------|------------|------|----|----|--|--|--|
|                | E          | F       |        | F         | A          | B    | S1 | S2 |  |  |  |
| 1JH9-04-10OGNZ | 7/16"X20   | M10X1   |        | O08.1X1.6 | 24.5       | 27.5 | 11 | 14 |  |  |  |
| 1JH9-04-12OGNZ | 7/16"X20   | M12X1.5 |        | O09.3X2.2 | 24.5       | 30.3 | 11 | 17 |  |  |  |
| 1JH9-04-14OGNZ | 7/16"X20   | M14X1.5 |        | O11.3X2.2 | 26.6       | 32   | 14 | 19 |  |  |  |
| 1JH9-05-10OGNZ | 1/2"X20    | M10X1   |        | O08.1X1.6 | 26.5       | 28.5 | 14 | 14 |  |  |  |
| 1JH9-05-12OGNZ | 1/2"X20    | M12X1.5 |        | O09.3X2.2 | 26.5       | 32   | 14 | 17 |  |  |  |
| 1JH9-05-14OGNZ | 1/2"X20    | M14X1.5 |        | O11.3X2.2 | 26.5       | 32   | 14 | 19 |  |  |  |
| 1JH9-06-14OGNZ | 9/16"X18   | M14X1.5 |        | O11.3X2.2 | 26.9       | 32   | 14 | 19 |  |  |  |
| 1JH9-06-16OGNZ | 9/16"X18   | M16X1.5 |        | O13.3X2.2 | 28         | 34.8 | 16 | 22 |  |  |  |
| 1JH9-06-18OGNZ | 9/16"X18   | M18X1.5 |        | O15.3X2.2 | 30         | 37   | 19 | 24 |  |  |  |
| 1JH9-08-16OGNZ | 3/4"X16    | M16X1.5 |        | O13.3X2.2 | 32         | 36   | 19 | 22 |  |  |  |
| 1JH9-08-18OGNZ | 3/4"X16    | M18X1.5 |        | O15.3X2.2 | 33         | 37   | 19 | 24 |  |  |  |
| 1JH9-08-22OGNZ | 3/4"X16    | M22X1.5 |        | O19.3X2.2 | 34.8       | 40.2 | 22 | 27 |  |  |  |
| 1JH9-10-16OGNZ | 7/8"X14    | M16X1.5 |        | O13.3X2.2 | 37.8       | 38   | 22 | 22 |  |  |  |
| 1JH9-10-18OGNZ | 7/8"X14    | M18X1.5 |        | O15.3X2.2 | 38         | 39.5 | 22 | 24 |  |  |  |
| 1JH9-10-22OGNZ | 7/8"X14    | M22X1.5 |        | O19.3X2.2 | 38         | 42.5 | 22 | 27 |  |  |  |
| 1JH9-12-22OGNZ | 1.1/16"X12 | M22X1.5 |        | O19.3X2.2 | 45         | 44   | 27 | 27 |  |  |  |
| 1JH9-12-27OGNZ | 1.1/16"X12 | M27X2   |        | O23.6X2.9 | 44.2       | 48.5 | 27 | 32 |  |  |  |
| 1JH9-16-27OGNZ | 1.5/16"X12 | M27X2   |        | O23.6X2.9 | 49         | 52   | 33 | 32 |  |  |  |
| 1JH9-16-33OGNZ | 1.5/16"X12 | M33X2   |        | O29.6X2.9 | 49         | 52.5 | 33 | 41 |  |  |  |
| 1JH9-20-42OGNZ | 1.5/8"X12  | M42X2   |        | O38.6X2.9 | 55.5       | 57.2 | 41 | 50 |  |  |  |
| 1JH9-24-48OGNZ | 1.7/8"X12  | M48X2   |        | O44.6X2.9 | 62.5       | 62.5 | 48 | 55 |  |  |  |

1. Material options for connector body and the O-ring.

| Connector body material | O-ring material | Part. No. suffix | Part No. example |
|-------------------------|-----------------|------------------|------------------|
| Carbon steel (Default)  | NBR             | Z                | 1JH9-08-16OGNZ   |
| 304 stainless steel     | Viton           | SR               | 1JH9-08-16OGNSR  |
| 316L stainless steel    | Viton           | SV               | 1JH9-08-16OGNSV  |
| 316Ti stainless steel   | Viton           | SY               | 1JH9-08-16OGNSY  |

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                | 1JH9-08-16OGNZ   | 96                 | 360              |
| Durakote plating       | ZD               | 1JH9-08-16OGNZD  | 360                | 720              |
| Zinc-nickel plating    | ZN               | 1JH9-08-16OGNZN  | 1000               | -                |