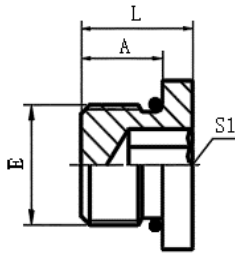


**ADAPTER****4HN-N****METRIC MALE L-SERIES HOLLOW HEX PLUG ISO 6149-3**

| PART NO. | THREAD  |  | O-RING    |  | DIMENSIONS |      |    |  |  |  |  |
|----------|---------|--|-----------|--|------------|------|----|--|--|--|--|
|          | E       |  | E         |  | A          | L    | S1 |  |  |  |  |
| 4HN-10NZ | M10X1   |  | O08.1X1.6 |  | 9.5        | 13.5 | 5  |  |  |  |  |
| 4HN-12NZ | M12X1.5 |  | O09.3X2.4 |  | 11         | 15.5 | 6  |  |  |  |  |
| 4HN-14NZ | M14X1.5 |  | O11.3X2.4 |  | 11         | 16   | 6  |  |  |  |  |
| 4HN-16NZ | M16X1.5 |  | O13.3X2.4 |  | 12.5       | 17.5 | 8  |  |  |  |  |
| 4HN-18NZ | M18X1.5 |  | O15.3X2.4 |  | 14         | 19   | 8  |  |  |  |  |
| 4HN-22NZ | M22X1.5 |  | O19.3X2.4 |  | 15         | 20   | 10 |  |  |  |  |
| 4HN-27NZ | M27X2   |  | O23.5X3.0 |  | 18.5       | 23.5 | 12 |  |  |  |  |
| 4HN-33NZ | M33X2   |  | O29.5X3.0 |  | 18.5       | 24.5 | 14 |  |  |  |  |
| 4HN-42NZ | M42X2   |  | O38.5X3.0 |  | 19         | 25   | 17 |  |  |  |  |
| 4HN-48NZ | M48X2   |  | O44.5X3.0 |  | 17.5       | 20.5 | 24 |  |  |  |  |

## 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                | 4HN-22NZ         |
| 304 stainless steel     | Viton           | SR               | 4HN-22NSR        |
| 316L stainless steel    | Viton           | SV               | 4HN-22NSV        |
| 316Ti stainless steel   | Viton           | SY               | 4HN-22NSY        |

## 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                | 4HN-22NZ         | 96                 | 360             |
| Durakote plating       | ZD               | 4HN-22NZD        | 360                | 720             |
| Zinc-nickel plating    | ZN               | 4HN-22NZN        | 1000               | -               |