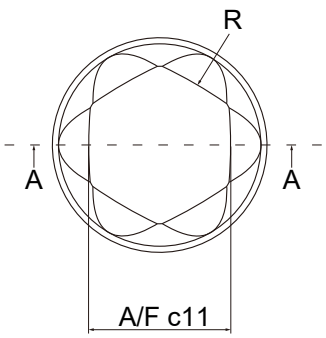
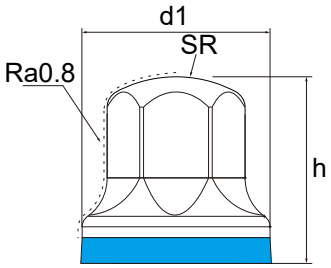
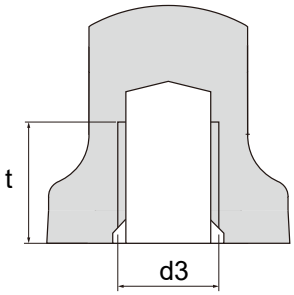
# HYGIENIC DESIGN HEXAGON NUTS



# VTN28 Hygienic Nut




A-A



| Thread d3 | t min. | d1 | h | SR | R | A/F |
|---|---|---|---|---|---|---|
| **M4** | 6 | 11 | 9.5 | 7 | 25 | 7 |
| **M5** | 6 | 12 | 10.5 | 8 | 25 | 8 |
| **M6** | 7.5 | 14 | 12.22 | 9 | 25 | 10 |
| **M8** | 9.5 | 18 | 14.5 | 11 | 35 | 13 |
| **M10** | 12 | 21 | 17.92 | 13 | 50 | 16 |
| **M12** | 14.5 | 25 | 21 | 15 | 50 | 18 |
| **M14** | 15.5 | 28 | 23.5 | 20 | 70 | 21 |
| **M16** | 17 | 32 | 26 | 26 | 70 | 24 |

## Nut

AISI 316L stainless steel / EN 1.4404

## Surface finish

| | |
|---|---|
| Natural metal finish (Ra < 0.8 µm) | **NM** |
| Polished finish (Ra < 0.8 µm) | **PL** |

## Sealing Ring (Food grade)

| | | |
|---|---|---|
| **HNBR** | -25 °C to +150 °C | **H** |
| **EPDM** | -40 °C to +120 °C | **E** |

Blue | Hardness 85 ±5 Shore A

FDA-compliant sealing-ring material

3-A certified RoHS

Ordering Code

**VTN28-M10-NM-H**

| | |
|---|---|
| 1 | **Thread d3** |
| 2 | **Finish** |
| 3 | **Material (sealing ring)** |