



Metric



Metric table

Dimensions in: millimeters / inches

| d₁ | d₂ | b | d₃ | d₄ | d₅ | h₁ | h₂ ≈ | t min. |
|----------------------|----------------------|----------|----------------------|----------------------|----------------------|----------------------|------------------------|---------------|
| 40 1.57 | M 4 | 4 0.16 | 11 0.43 | 11.8 0.46 | 7 0.28 | 22 0.87 | 4 0.16 | 8 0.31 |
| 50 1.97 | M 5 | 5 0.20 | 13 0.51 | 13.8 0.54 | 9 0.35 | 28 1.10 | 5 0.20 | 10 0.39 |
| 63 2.48 | M 6 | 7 0.28 | 16 0.63 | 16.8 0.66 | 12 0.47 | 35 1.38 | 6 0.24 | 12 0.47 |

Specification

Wing nut

- Stainless steel precision casting AISI 316
- Matte finish (Ra < 0.8 μm) **MT**
- Polished finish (Ra < 0.8 μm) **PL**

Sealing ring

- H-NBR **H**
Operating temperature
-13 °F to +302 °F (-25 °C to +150 °C)
- EPDM **E**
Operating temperature
-40 °F to +248 °F (-40 °C to +120 °C)
- FKM **F**
Operating temperature
+23 °F to +392 °F (-5 °C to +200 °C)
- FDA compliant material
- Blue
- Hardness 85 ±5 Shore A

RoHS

Wing nuts GN 8341 comply with the DGUV testing principles and are intended for use in hygienic areas. The versions with PL finish, as well as with sealing ring H and E are additionally certified according to the guidelines of the EHEDG. The sealed mounting surface enables mounting without dead spaces; the impervious geometry in combination with the high quality finish prevents the accumulation of dirt and facilitates cleaning.

Wing nuts clamp and fasten parts easily without tools. The ergonomic shape allows for high tightening forces.

The wing nuts can also be used in particularly aggressive environments thanks to the material used.

see also...

| | Page |
|---|------|
| GN 8340 Wing Nuts (Stainless Steel) | QVX |
| GN 8351 Wing Screws (Stainless Steel, Hygienic Design) | QVX |
| GN 5064 T-Handles (Stainless Steel, Hygienic Design) | QVX |

Technical Information

| | |
|---------------------------------|-----|
| Product Family Hygienic Design | QVX |
| Plastic Characteristics | QVX |
| Stainless Steel Characteristics | QVX |

Accessory

| | |
|------------------------------|-----|
| GN 7600 Sealing Rings | QVX |
|------------------------------|-----|

How to order

GN 8341-50-M5-MT-E

- Handle diameter **d₁**
- Thread **d₂**
- Finish
- Sealing ring material

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

