



Metric table

Dimensions in: millimeters - inches											
1	2	3			b	d₃	d₄	d₅	h₁	h₂ ≈	
d ₁	d ₂	Length l									
40 <i>1.57</i>	M 4	8 <i>0.31</i>	12 <i>0.47</i>	16 <i>0.63</i>	4 <i>0.16</i>	11 <i>0.43</i>	11.8 <i>0.46</i>	7 <i>0.28</i>	22 <i>0.87</i>	4 <i>0.16</i>	
50 <i>1.97</i>	M 5	12 <i>0.47</i>	16 <i>0.63</i>	20 <i>0.79</i>	5 <i>0.20</i>	13 <i>0.51</i>	13.8 <i>0.54</i>	9 <i>0.35</i>	28 <i>1.10</i>	5 <i>0.20</i>	
63 <i>2.48</i>	M 6	16 <i>0.63</i>	20 <i>0.79</i>	25 <i>0.98</i>	7 <i>0.28</i>	16 <i>0.63</i>	16.8 <i>0.66</i>	12 <i>0.47</i>	35 <i>1.38</i>	6 <i>0.24</i>	

Specification

- Body
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**
Temperature resistant
-13 °F to +302 °F (-25 °C to +150 °C)
- EPDM **E**
Temperature resistant
-40 °F to +248 °F (-40 °C to +120 °C)
- Blue
- Hardness 85 ±5 Shore A
- FDA compliant
- *Plastic Characteristics* → page QVX
- *Stainless Steel Characteristics* → page QVX
- **RoHS**

Accessory

- Sealing rings GN 7600 → page QVX

On request

- with FKM sealing ring (Fluorine rubber) **F**

Information

Wing screws GN 8351 comply with the DGUV testing principles and are intended for use in hygienic areas. The version with PL finish is 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 screws clamp and fasten parts easily without tools. The ergonomic shape allows for high tightening forces.

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

see also...

- *Product Family Hygienic Design* → page QVX
- *Wing Screws GN 8350 (Stainless Steel)* → page QVX
- *Wing Nuts GN 8341 (Stainless Steel, Hygienic Design)* → page QVX

How to order	
1	Handle diameter d ₁
2	Thread d ₂
3	Length l
4	Finish
5	Sealing ring material

GN 8351-50-M5-16-MT-E