



Metric table

Dimensions in: millimeters - inches

¹ d ₁	² d ₂ Thread		³ h ₁	b	d ₃	d ₄ For screw	h ₂	m
45 <i>1.77</i>	M 6	M 8	16 <i>0.63</i>	25 <i>0.98</i>	15 <i>0.59</i>	M 6	6 <i>0.24</i>	30 <i>1.18</i>
60 <i>2.36</i>	M 10	M 12	24 <i>0.94</i>	30 <i>1.18</i>	21.5 <i>0.85</i>	M 8	6 <i>0.24</i>	40 <i>1.57</i>

Specification

- Steel precision casting
- Zinc plated, blue passivated finish **ZB**
- Zinc plated and powder coated Black, RAL 9005, textured finish **SW**
- RoHS compliant

Information

GN 3490 threaded flanges are mainly used in connection with profile systems, and allow various components to be mounted, e.g. leveling feet.

Depending on the threaded flange, the available thread size and thread depth dimensions can exceed the dimensions of the profile slot.

see also...

- *Product Family Standard Parts for Profile Systems* → page QVX
- *T-Nut Assemblies GN 965 (for 30 / 40 mm T-Slot Profile Systems)* → page QVX
- *T-Nut Assemblies GN 968 (for 30 / 40 / 45 mm T-Slot Profile Systems)* → page QVX

How to order

¹ ² ³ ⁴
GN 3490-45-M6-16-SW

¹	Diameter d ₁
²	Thread d ₂
³	Height h ₁
⁴	Finish