



Metric table

Dimensions in: millimeters - inches

1		2									
d		b ₁	b ₂	b ₃	b ₄	h ₁	h ₂	k ₁	k ₂	k ₃	
Nominal dimension	Actual dimension ^{+0.15} / _{-0.05}										
6	6.2	38	32	16	5.4	8.5	6	27	5.5	21	
0.24	0.24	1.50	1.26	0.63	0.21	0.33	0.24	1.06	0.22	0.83	
8	8.2	38	32	16	5.4	8.5	6	27	5.5	21	
0.31	0.32	1.50	1.26	0.63	0.21	0.33	0.24	1.06	0.22	0.83	
8	8.2	46	40	20	6.4	11	6	33	6.5	27	
0.31	0.32	1.81	1.57	0.79	0.25	0.43	0.24	1.30	0.26	1.06	
10	10.2	38	32	16	5.4	8.5	6	27	5.5	21	
0.39	0.40	1.50	1.26	0.63	0.21	0.33	0.24	1.06	0.22	0.83	
10	10.2	46	40	20	6.4	11	6	33	6.5	27	
0.39	0.40	1.81	1.57	0.79	0.25	0.43	0.24	1.30	0.26	1.06	
12	12.2	46	40	20	6.4	11	6	33	6.5	27	
0.47	0.48	1.81	1.57	0.79	0.25	0.43	0.24	1.30	0.26	1.06	

Specification

- Locator
Zinc die-cast
Powder coated
Black, RAL 9005, textured finish
- RoHS compliant

Information

GN 416.1 locators are matched to GN 416 indexing plunger latch mechanisms, and are used to position the plunger pin.

see also...

- Product Family Standard Parts for Profile Systems → page QVX
- Indexing Plunger Latch Mechanisms GN 416 (Lock-Out and Non Lock-Out) → 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

<p>How to order</p> <p>GN 416.1-8-46</p>	1	Pin diameter d
	2	Width b ₁