



### Metric table

Dimensions in: millimeters - inches

d <sub>1</sub>	d <sub>2</sub>				d <sub>3</sub>	d <sub>4</sub>	h <sub>1</sub>	h <sub>2</sub>	t	
	M 4	M 5	M 6	-					VBA	VBA-FP
25 0.98	M 4	M 5	M 6	-	13 0.51	7 0.28	17 0.67	8 0.31	9 0.35	11 0.43
35 1.38	M 6	M 8	M 10	-	18 0.71	11 0.43	20 0.79	8 0.31	13 0.51	15 0.59
45 1.77	M 5*	M 6	M 8	M 10	22 0.87	11 0.43	26 1.02	12 0.47	13 0.51	18 0.71
55 2.17	M 8	-	-	-	25 0.98	13 0.51	29 1.14	15 0.59	14 0.55	18 0.71
55 2.17	M 10	-	-	-	25 0.98	-	29 1.14	15 0.59	15 0.59	18 0.71
55 2.17	M 12	-	-	-	25 0.98	-	29 1.14	15 0.59	18 0.71	18 0.71

\*Only available for VBA

### Specification

- Eight-lobed knob  
Nylon plastic
  - Temperature resistant up to 230 °F (110 °C)
  - Glass filled
  - Black, matte finish
- Tapped insert  
Brass
- Plastic Characteristics → page 2135
- RoHS compliant

### Information

VBA and VBA-FP are economical but durable eight-lobed knobs for many applications.

see also...

- Eight-Lobed Knobs VPA (with Steel Threaded Stud) → page 587

How to order (Blind tapped insert)	1	Handle diameter d <sub>1</sub>
<b>VBA-45-M5</b>	2	Thread d <sub>2</sub>
How to order (Through tapped insert)	1	Handle diameter d <sub>1</sub>
<b>VBA-FP-55-M8</b>	2	Thread d <sub>2</sub>