



**Metric table**

Dimensions in: millimeters - inches

1		2		3							d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>
d <sub>1</sub>		d <sub>2</sub> Thread		Length l									
VP	VP-H	VP	VP-H										
20 .79	-	M 4	-	10 .39	15 .59	25 .98	-	-	-	-	13 .51	16 .63	8 .31
20 .79	-	M 5	-	10 .39	15 .59	20 .79	25 .98	-	-	-	13 .51	16 .63	8 .31
20 .79	-	M 6	-	10 .39	15 .59	20 .79	25 .98	35 1.38	-	-	13 .51	16 .63	8 .31
30 1.18	-	M 5	-	10 .39	20 .79	-	-	-	-	-	17 .67	24 .94	11 .43
30 1.18	-	M 6	-	10 .39	15 .59	20 .79	25 .98	30 1.18	35 1.38	40 1.57	17 .67	24 .94	11 .43
30 1.18	-	M 8	-	15 .59	20 .79	25 .98	30 1.18	35 1.38	45 1.77	60 2.36	17 .67	24 .94	11 .43
-	40 1.57	-	M 6	20 .79	25 .98	-	-	-	-	-	21 .83	28 1.10	13 .51
-	40 1.57	-	M 8	20 .79	25 .98	30 1.18	-	-	-	-	21 .83	28 1.10	13 .51
-	50 1.97	-	M 8	25 .98	30 1.18	40 1.57	50 1.97	60 2.36	-	-	24 .94	32 1.26	15 .59
-	50 1.97	-	M 10	25 .98	30 1.18	40 1.57	-	-	-	-	24 .94	32 1.26	15 .59
-	60 2.36	-	M 10	20 .79	30 1.18	35 1.38	40 1.57	-	-	-	28 1.10	35 1.38	15 .59
-	60 2.36	-	M 12	40 1.57	50 1.97	60 2.36	80 3.15	-	-	-	28 1.10	35 1.38	15 .59
-	70 2.76	-	M 12	30 1.18	40 1.57	50 1.97	-	-	-	-	32 1.26	42 1.65	21 .83
-	90 3.54	-	M 16	60 2.36	70 2.76	-	-	-	-	-	42 1.65	55 2.17	26 1.02

**Specification**

- Six-lobed knob  
Phenolic plastic
  - Temperature resistant up to 300 °F (150 °C)
  - Black, shiny finish
- Threaded stud  
Steel
  - Zinc plated
  - Molded-in
- RoHS compliant

**Information**

VP and VP-H are economical but durable six-lobed knobs for many applications.

see also...

- Six-Lobed Knobs VB (Solid Type, with Blind Tapped Insert)
- Six-Lobed Knobs VB-FP (Solid Type, with Through Tapped Insert)
- Six-Lobed Knobs VB-FP-H (Hollow Type, with Through Tapped Insert)

How to order (Solid type)	1 Handle diameter d <sub>1</sub>
1 2 3	2 Thread d <sub>2</sub>
VP-20-M6-20	3 Length l

How to order (Hollow type)	1 Handle diameter d <sub>1</sub>
1 2 3	2 Thread d <sub>2</sub>
VP-H-60-M12-50	3 Length l