

# Insert Hole BOSS

	Insert Size/ Part No.	Minimum Hole Dia.	Minimum Boss Dia.	Minimum Height
<b>VMP Inserts–Self-Threading</b>	2-56	.129	.211	.187
	4-40	.156	.258	.234
	6-32	.198	.328	.281
	8-32	.230	.375	.328
	10-24	.270	.445	.375
	10-32	.270	.445	.375
	1/4-20	.343	.562	.484
	1/4-28	.343	.562	.484
<b>Metric Equivilent</b>	M2x0.4	3.28mm	5.37mm	3.10mm
	M2.2x0.45	3.28mm	5.37mm	3.10mm
	M2.5x0.45	3.96mm	6.55mm	3.35mm
	M3x0.5	5.03mm	8.34mm	4.32mm
	M3.5x0.6	5.03mm	8.34mm	4.32mm
	M4x0.7	5.84mm	9.52mm	4.95mm
	M5x0.8	6.86mm	11.31mm	5.89mm
	M6x1	8.71mm	14.29mm	7.67mm
<b>VMP Inserts–Knurled</b> (Continued Next Page)	SW256-1	.123	.211	.115
	SW440-1	.159	.258	.135
	SW632-1	.206	.328	.150
	SW832-1	.234	.375	.185
	SW1024-1	.277	.445	.225
	SW1032-1	.277	.445	.225
	SW25020-1	.363	.562	.300
	SW25028-1	.363	.562	.300
	SW31218-1	.448	.702	.335
	SW31224-1	.448	.702	.335
	SW37516-1	.540	.844	.375
	SW37524-1	.540	.844	.375
	SW256-2	.123	.211	.188
	SW440-2	.159	.258	.219

**Insert Hole BOSS (cont)**

	<b>Insert Size/ Part No.</b>	<b>Minimum Hole Dia.</b>	<b>Minimum Boss Dia.</b>	<b>Minimum Height</b>
<b>VMP Inserts–Knurled</b> (cont)	SW632-2	.206	.328	.250
	SW832-2	.234	.375	.312
	SW1024-2	.277	.445	.375
	SW1032-2	.277	.445	.375
	SW25020-2	.363	.562	.500
	SW25028-2	.363	.562	.500
	SW31218-2	.448	.702	.563
	SW31224-2	.448	.702	.563
	SW37516-2	.540	.844	.625
	SW37524-2	.540	.844	.625
<b>PSM Sonic-Lok</b>	860256	.142	.213	.157
	860440	.182	.273	.226
	860632	.215	.322	.281
	860832	.249	.373	.321
	861024	.279	.418	.375
	861032	.279	.418	.375
	862520	.342	.513	.500
	862528	.342	.513	.500
	863118	.404	.606	.500
	863124	.404	.606	.500