

MiniSert

The small sized inserts for after-molding installation with heat.

- 1, Suitable to all kinds of thermoplastics
- 2, The insert feature symmetrical outline which facilitates quick installation
- 3, Developed for portable consumable electronic products



METRIC THREAD /unit:mm

Thread Size	Insert Length L±0.10				Head Height T	Head H	Insert D	Pilot End P	Rec. Hole Size d -0.00/+0.10	Min. Wall Thickness W
M1	2.5	-	-	-	-	-	2.10	1.70	1.75	0.70
M1.2	2.5	-	-	-	-	-	2.10	1.70	1.75	0.70
M1.4	3.0	-	-	-	0.40	3.0	2.50	2.10	2.15	0.80
M1.6	3.0	2.5	2.2	2.0	0.40	3.0	2.50	2.10	2.15	0.80
M2	3.0	-	-	-	0.40	3.5	3.00	2.60	2.65	0.80
M2.5	4.0	-	-	-	0.40	4.0	3.65	3.15	3.20	1.00

Material: Brass JIS C3604 (Standard Material)
Stainless Steel (INOX) 303, 304F, 316F
Carbon Steel 1215, 12L14 with Zinc Plated, class 3 chromate
Other materials upon request

Part Number: Model Code-Thread Size*L*D-Material

MS-M1*2.5*φ2.10-B	MS Insert Nut, M1*2.5*φ2.10, Brass
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