

Criteria for Powder Injection Molding Processing

Attribute	Minimum	Maximum	Typical
Thickness, mm	0.2	25	10
Thickness variation	none	1,000x	100x
Longest dimension, mm	2	1,000	100
Tolerances, % (1 deviation)	0.03	2.0	0.3
Mass, g	0.02	20,000	40
Cost per part, \$	0.20	400.00	2.00
Production, quantity/year	200	20,000,000	150,000