

Design Guidelines

PA11 Nylon (SLS)	
Maximum bounding box	200 × 200 × 300 mm
Minimum bounding box	0.7 × 0.7 × 0.7 mm $X + Y + Z \geq 7.5$ mm
Minimum supported wall thickness	0.5 mm
Minimum unsupported wall thickness	0.5 mm
Minimum supported wires	0.7 mm
Minimum unsupported wires	1.0 mm
Embossed details	0.4 mm high and 1.0 mm wide
Engraved details	0.4 mm deep and 1.0 mm wide
Single escape holes diameter	4.0 mm
Multiple escape holes diameter	3.0 mm
Clearance	1.0 mm
Sprues	2.0 mm thick, attached in at least 2 places per part.
Interlocking	Yes
Enclosed	Yes
Multiple parts in file	Up to 250
Accuracy	± 0.3 mm