| Supported Walls | Unsupported Walls | Support & Overhangs | Embossed & Engraved Details | Horizontal Bridges |
|---|---|--|--|--|
| Walls that are connected to the rest of the print on at least two sides. | Unsupported walls are connected to the rest of the print on less than two sides. | The maximum angle a wall can be printed at without requiring support. | Features on the model that are raised or recessed below the model surface. | The span a technology can print without the need for support. |
| | | | | |
| 0.8 mm | 0.8 mm | 45° | 0.6 mm wide & 2 mm high | 10 mm |
| | | | | |
| Connecting /Moving Parts | Escape Holes | Minimum Features | Pin Diameter | Tolerance |
| /Moving | | | | Tolerance The expected tolerance (dimensional accuracy) of a specific technology. |
| /Moving Parts The recommended clearance between two moving or | The minimum diameter of escape holes to allow for the removal of build | The recommended minimum size of a feature to ensure it | Diameter The minimum diameter a pin can | The expected tolerance (dimensional accuracy) of a |