

X-Max 36MM PTFE Jig



Desertpilot

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Summary

Qidi X-Max PTFE cutting jig for those with 36MM tube length.

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Qidi X-Max PTFE cutting jig for those with 36MM tube length.

Older Max models seem to have 36MM, while newer ones use 45MM. I posted another model on this site for 45MM.

Measure your stock PTFE tube or spare or what's in it to determine which you need.

5wx5h mm bore to minimize tube bending / improve square cut. Bore length to center of cut channel is 36mm. Cut channel is .8mm long.

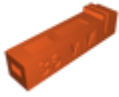
Channel is deeper than bore to allow clean cut through bottom of tube.

Slot at end of bore to push back tube after cut, as it may stick in there from curvature.

Cut length engraved on side so no confusion with other printer lengths.

No supports needed. Recommend slower speed (45mm/s?) as its so small

Model files



xmax_36mm-ptfe-jig.3mf

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