



Spillproof Oil Can for Cutting Oil

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Summary

Doesn't spill oil when you knock it off the table

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Fusion file and STL is in the download section.

Bond the 3D-printed guide tube below the drilled hole.

The canister is cut at two places, one at the neck just below the crimp then joined using 2 part epoxy.

A few drops of superglue were poured into the bottom of the can to seal it from possible leakage in the future. (highly unlikely since it's a pressure vessel)

Canister height (where cut is placed from the bottom) 45mm

Canister Diameter 65.70mm

Guide tube length 35mm

Guide tube ID 17mm

If useful, tip: bc1qvew73j9yl7cflzteafa5nr6npxcc0yvwk4jlzv

Model files



spillproof-stem.f3d

spillproof-v1.stl

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