



Pool Fence Extenders and Spacer



GMur

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Summary

Pool Fence Extenders and Spacer. I Came up with this design when shovelling dirt under my pool fence to meet the new...

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Pool Fence Extenders and Spacer.

I Came up with this design when shovelling dirt under my pool fence to meet the new regulations set out by my lovely Government.

I thought there has to be an easier way.

The regulations stated that the fence had to be under 140mm from the ground at all places.

I made the design with a hole in the middle to insert a metal rod(8mm-8.2mm) for extra strength.

I have made multiple lengths up to 100mm.

Insert the assembled extender up the bottom of the vertical posts with a heap of silicone.

I also made a 8mm spacer for a side fence that was coming away from the post due to the movement of the boundary fence.

I passed regulations and the printer has saved me time and money on repairs.

Cheers.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

No

Supports:

No

Resolution:

0.2

Infill:

40%

Filament: Pantech PLA Does Not Matter

Category: Outdoor & Garden

Model files



40mm_insert_wider_hole.stl



80mm_insert.stl



30mm_insert_wider_hole.stl



8mm_pool_fence_mount_bracket_spacer.stl



100mm_insert.stl



40mm_pool_fence_ext.stl



60mm_insert_wider_hole.stl



pool_fence_post_insert_3.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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