



Multiple Styles of Schrader Caps, Tire Valve Cap for Cars, Bikes, Carts, Etc.

 **Echo116**

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Summary

Schrader valve caps optimized for 3D printing.

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Tags: [schradervalve](#) [tirecap](#) [tirevalve](#) [tirevalvecap](#)

From left to right on 2nd image;

1: Round Top

2: Flat Top

3-5: O-Ring Sealing, Plus Cutaways, SAE AS 010 and Metric 2x6mm O-Ring Sized Versions

6: TPU Printable O-Ring Insert for SAE and Metric Sized Caps (Insert so 45 degree angle faces out)

7: Manufactured Cap for Reference

All files are oriented for optimal printing, Caps use between .75-1g of filament each.

Print Settings:

Recommend to print in PTEG as PLA isn't as outdoor resistant. .6mm nozzle, .2mm layer height. Should print fine with a .4mm nozzle.

Model files



tire-valve-cap-round-top.stl



tire-valve-cap-flat-top.stl



o-ring-tire-valve-cap-sae-as568-010.stl



tire-valve-cap-tpu-printable-gasket-for-sae-size-o-... .stl



o-ring-tire-valve-cap-metric-2x6mm.stl



tire-valve-cap-tpu-printable-gasket-for-metric-size... .stl

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