



## Socket trays: Craftsman 3/8" drive SAE



caveduck

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## Summary

Trays in several layouts for Craftsman 3/8" drive SAE sockets.

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Tags: [organizer](#) [socket](#) [craftsman](#) [mechanic](#) [sockettray](#)  
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This is part of a mega-project to create a comprehensive set of socket organizer trays. Specifics for this print:

Manufacturer: Craftsman  
Drive size 3/8"  
Size units: SAE

In this group there are a small tray for the few 8-point sockets ever made by Craftsman, and a laydown tray for the small set of SAE deep sockets that includes the two SAE spark plug socket sizes.

Notations for layout type:

FW = fixed width (arrange tray segments vertically)  
VW = variable width (arrange tray segments horizontally)  
NL = no lettering

WL = with lettering

SP = includes spark plug rubber-lined socket sizes

The OnShape CAD is here: <https://cad.onshape.com/documents/2bbe0c163ddc347efd6b4d3f/w/eae67d546012922cc1ffda76/e/4837165c753cd6d330c36ea1>

This OnShape project is used to define all of the socket trays in this group of prints. The link above may not point to the specific manufacturer/drive/units in this print. If you explore the project the folder structure will be evident.

A lot of FeatureScript is used to define the socket sets and layouts, and make almost all the layout sizing/spacing calculations automatic.

**Filament:** PETG (Prusament PETG Ultramarine Blue)

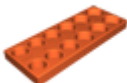
**Layer Height:** 0.25 first, 0.30 thereafter

**Infill:** 15%

## Model files



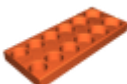
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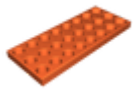
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**cftm-3-8-sae-2-row-wl-vw-seg1.stl**

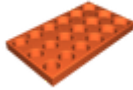


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**cftm-3-8-sae-3-row-wl-fw-seg1.stl**

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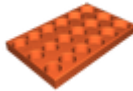
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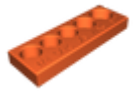
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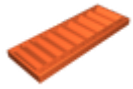
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**cftm-3-8-sae-1-row-8pt-wl-vw.stl**

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**cftm-3-8-sae-1-row-deep-flat-sp-wl.stl**

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