

Socket trays: Craftsman 1/2" drive SAE



caveduck

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Summary

Trays in several layouts for Craftsman 1/2" drive SAE sockets.

[Hobby & Makers](#) > [Organizers](#)

Tags: [socket](#) [imperial](#) [craftsman](#) [mechanic](#) [sae](#)
[sockettray](#) [socketrack](#)

This is part of a mega-project to create a comprehensive set of socket organizer trays. Specifics for this print:

Manufacturer: Craftsman
Drive size: 1/2"
Size units: SAE

Notations for layout type:

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

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.

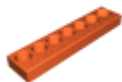
A lot of FeatureScript is used to define the socket sets and layouts, and make almost all the layout sizing/spacing calculations automatic.

Filament: PETG (Prusament PETG Ultramarine Blue)

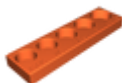
Layer Height: 0.25 first, 0.30 thereafter

Infill: 15%

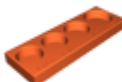
Model files



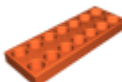
cftm-1-2-sae-1row-fw-seg1.stl



cftm-1-2-sae-1row-fw-seg2.stl



cftm-1-2-sae-1row-fw-seg3.stl



cftm-1-2-sae-2row-fw-seg1.stl



cftm-1-2-sae-2row-fw-seg2.stl



cftm-1-2-sae-2row-fw-seg3.stl

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