

12.0 3d printing

12.1 Version control

Version 1.0 - 7 February 2021 - first version

Version 1.1 - 9 February 2021 - typos fixed

12.2 Introduction

This document describes the published STL-files. Files made with Tinkercad. All files printend in PLA filament.

The filenames are in Dutch, English translation in paragraph 12.3.

12.3 Files

filename	remarks
001 buitenkar SatJup.stl	base plate Saturn Jupiter car
002 buitenkar Mars.stl	base plate Mars
007 afstandring laag.stl	spacer
008 afstandring hoog.stl	spacer
009 planeethouders M3.stl	mounting planet rod
010 afstandhouder wiel op plateau 20 mm.stl	GT2 mounting bracket
011 afstandhouder wiel op plateau 16mm.stl	GT2 mounting bracket
012 reedhouder Venus versie2.stl	switch holder Venus
013 reedhouder Aarde.stl	switch holder Earth
015 reedhouder Mercurius.stl	switch holder Mercury
017 M4 ringhouder.stl	for connecting visible dish Earth, Venus to propelling dish with M4 rod
019 sleepcontact mars.stl	contacts copper wire holder
020 reedhouder mars.stl	switch holder Mars
021 sleepcontact sat jup.stl	contacts copper wire holder
022 reedhouder sat jup.stl	switch holder
023 planeethouder mars.stl	planet holder Mars
024 afstandhouder wiel op plateau 10mm.stl	spacer
025 RPIhouder venus aarde.stl	mounting RPI Venus Earth
026 voedinghouder venus aarde.stl	mounting power supply Venus Earth
027 elektronikahouder mars.stl	electronics Mars
029 onderkant nema17 mercurius.stl	mounting bracket Mercury
030 bovenkant nema17 mercurius.stl	mounting bracket Mercury
031 voeding nema17 mercurius.stl	mounting bracket Mercury
032 RPI nema17 mercurius.stl	mounting bracket Mercury
033 bolhouder.stl	mounting bracket Saturn Jupiter sphere