

Cup Holder Resizing Ring

USER QUICK GUIDE

Introduction

The Cup Holder Resizing Ring is used to modify existing cup holders to hold smaller sized cups than intended. It can be used with mounted cup holders, or even built-in cups holders such as ones in a car.

Features

The Cup Holder Resizing Ring decreases the inner diameter of a cup holder. It has rounded fillets on the upper edge to help guide the cup into place and reduce exposed sharp corners.



Usage

Input the proper dimensions into the OpenSCAD file and then print out the device. The ring simply fits into the cup holder and subsequently, the desired cup/beverage container into the ring.

Compatibility

The Cup Holder Resizing Ring can be used to modify any cup holder for a smaller diameter cup.

Specifications

The following table shows the dimensions for the cup holders in the MMC library. The cup dimensions will have to be measured and input in addition to any of these. If the cup holder is not from the MMC library, it will also need to be measured.

Cup Holder	Lower Diameter [mm]	Upper Diameter [mm]	Height [mm]
Cup Holder for Walker	78	81	64
Swivel Wheelchair Cup Holder	74	74	85
Universal Travel Coffee Gimbal	78	84	24

Cleaning

Wipe the ring down with a damp cloth to clean off any spills. Do not wash with hot water.