



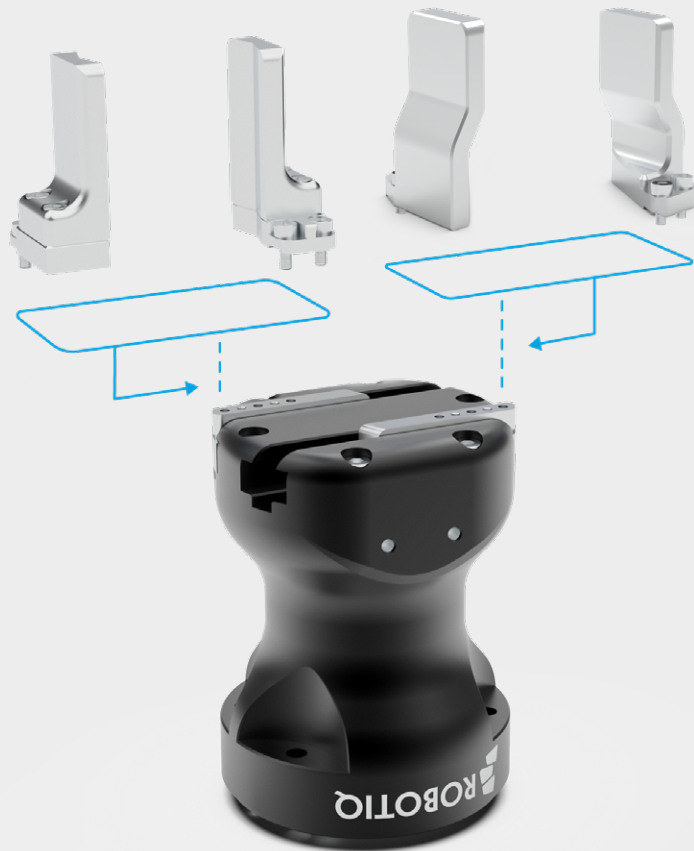
# FINGERTIPS AND ACCESSORIES OFFERING



November 2024

Robotiq offers many fingertip options that let you grasp different parts and shapes. Each gripper comes with different fingertips depending on the application and the robot arm you are looking to integrate with. We recommend **talking with an expert** to explore the best fit for you.

You may need to customize your fingertips to get the best fit for your application. Luckily, Robotiq Adaptive Grippers are very easy to customize! Visit **[elearning.robotiq.com](https://elearning.robotiq.com)** for a short lesson on how to design custom fingertips for Robotiq grippers.



## SUPPORT FOR FINGERTIP CUSTOMIZATION

Our goal has always been to simplify the integration of a robotic cell in your factory. That's why we offer several resources to help you customize your own fingertips.

- Visit our blog to get the latest insights: **[blog.robotiq.com](https://blog.robotiq.com)**
- Visit our DoF community to discuss with pros: **[dof.robotiq.com](https://dof.robotiq.com)**
- Get help from our integration coaches and use our Blueprints platform to describe your task: **[blueprints.robotiq.com](https://blueprints.robotiq.com)**

## Flat Rubber Overmolded Fingertip Kit

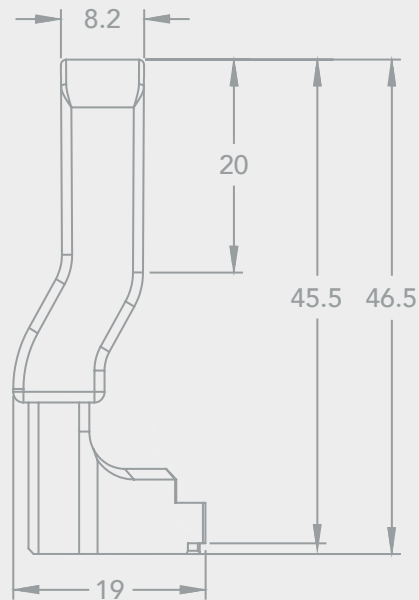
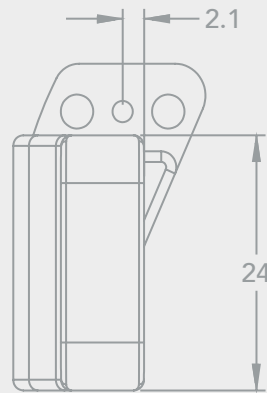
### HND-FIN-MLD-KIT

#### DESIGNED FOR

Internal and external grip.

#### MATERIAL

NBR rubber



## Aluminum Fingertip Kit

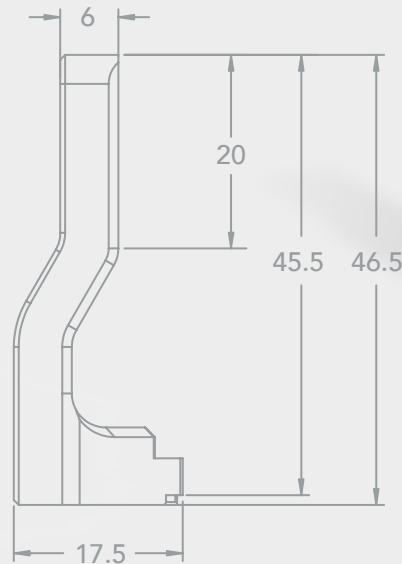
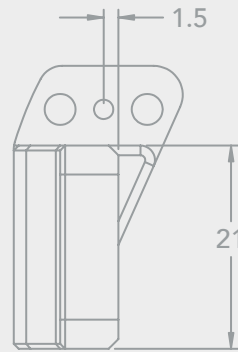
### HND-FIN-ALU-KIT

#### DESIGNED FOR

Internal and external grip.

#### MATERIAL

Aluminum



## 4 Stop Fingertips

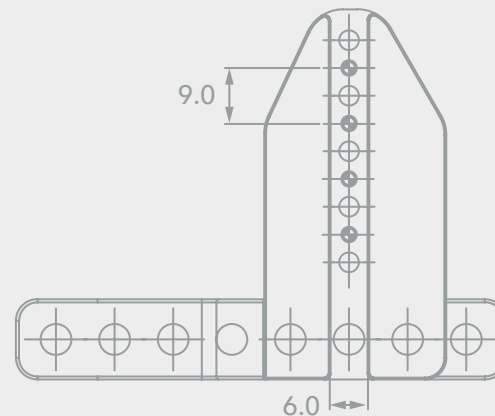
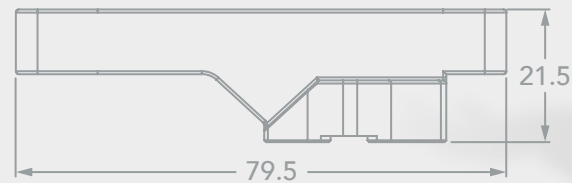
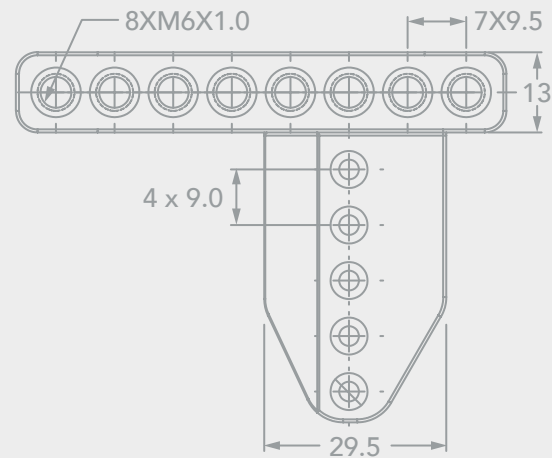
### SOL-MT-FIN-4STP

#### DESIGNED FOR

Flat parts and small cylindrical parts  
High parts variability  
Diameter 10mm (0.39") to 127 mm (5")

#### MATERIAL

Aluminum



## Small Radial Fingertips

### SOL-MT-FIN-RAD-SML

#### DESIGNED FOR

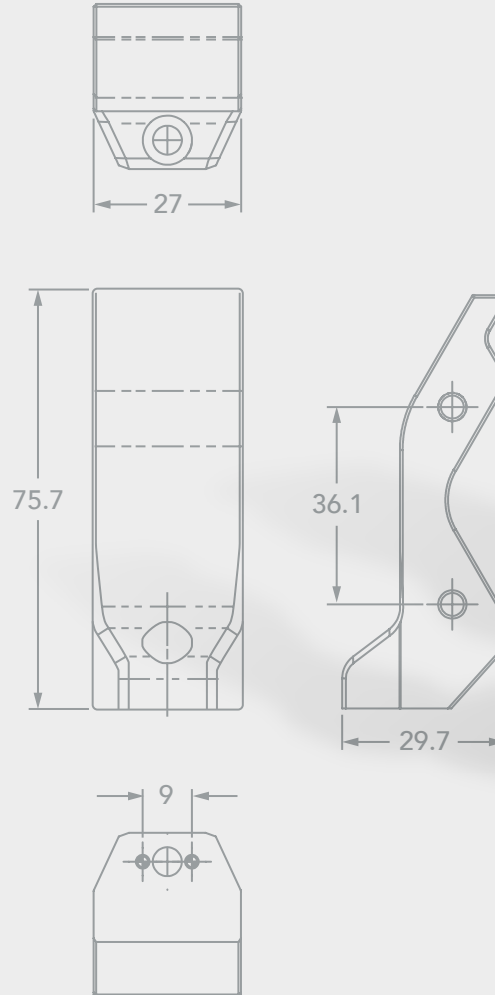
Long and thin cylindrical parts

High Grip: Diameter 8 mm to 24 mm.  
(0.314" to 0.94")

Low Grip: Diameter 23 mm to 76 mm.  
(0.9" to 3")

#### MATERIAL

Aluminum



## Large Radial Fingertips

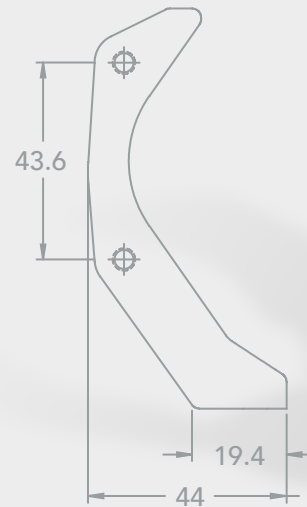
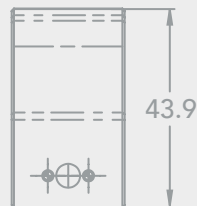
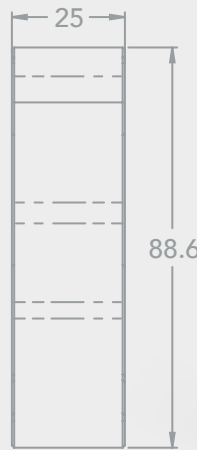
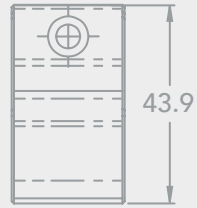
### SOL-MT-FIN-RAD-LRG

#### DESIGNED FOR

Long and large cylindrical parts  
Diameter 67mm to 100 mm. (2.63" to 3.93")

#### MATERIAL

Aluminum





## V-Groove Fingertip Kit

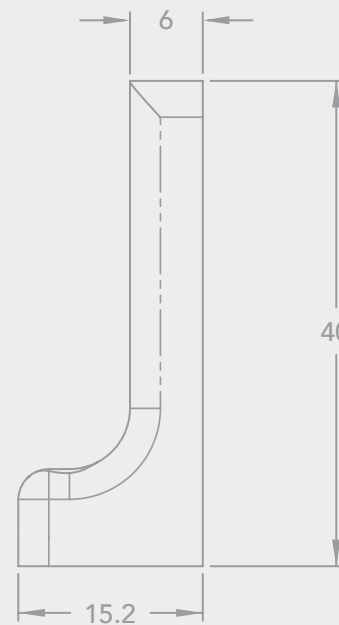
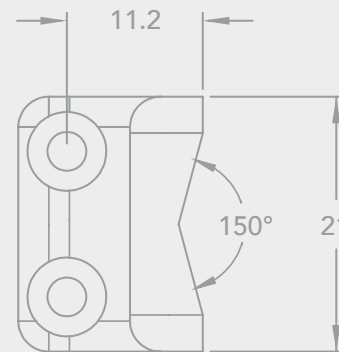
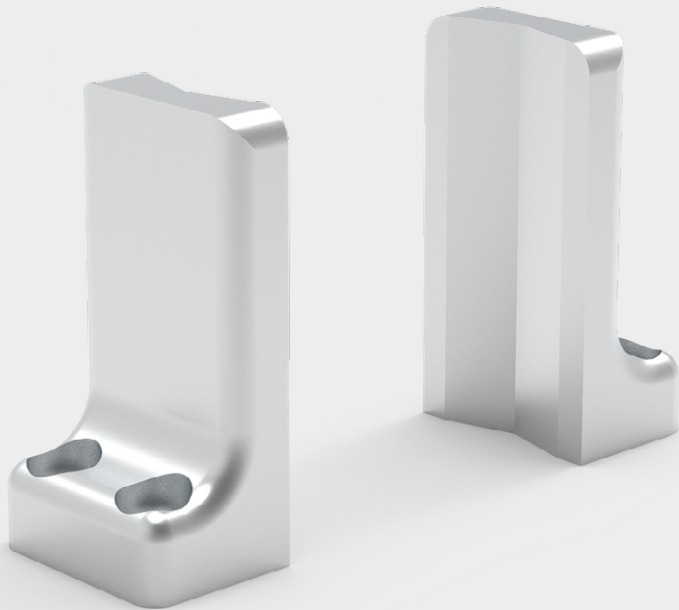
### HND-TIP-VGR-KIT

#### DESIGNED FOR

Cylindrical parts

#### MATERIAL

Aluminum



Fingertip holder kit needed  
– included with Hand-E  
(see page 9)



## Fingertip Holder Kit

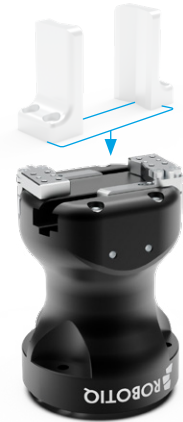
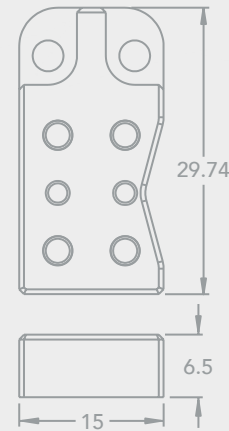
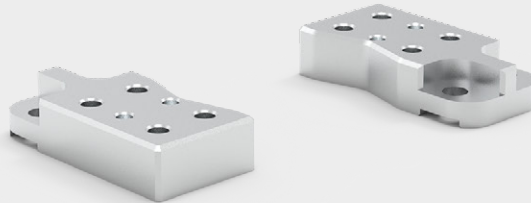
### HND-TIP-HLD-KIT

#### DESIGNED FOR

Installation of other types of fingertips, stroke of Hand-E becomes 0-38 mm.

#### MATERIAL

Steel



## Fingertip Extender Kit

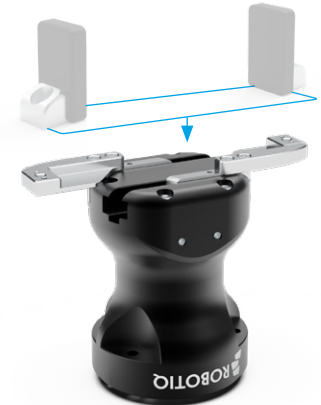
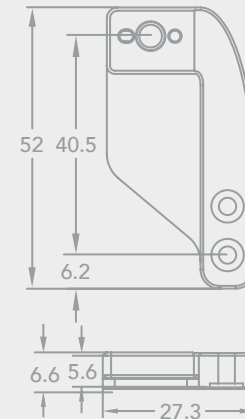
### HND-TIP-EXT-KIT

#### DESIGNED FOR

Allowing Hand-E to open up from 40 to 98 mm and installation of other types of fingertips.

#### MATERIAL

Steel



## Fingertip Holder Kit

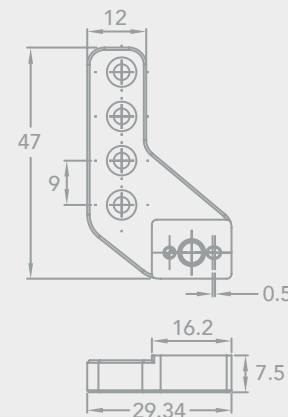
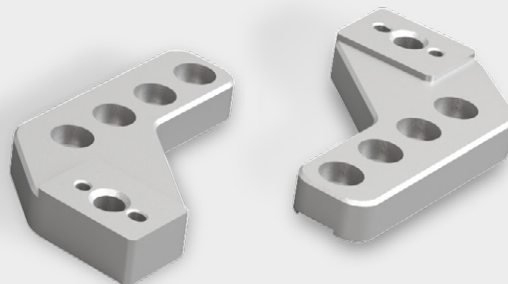
### SOL-MT-FIN-ADJ-HOLD

#### DESIGNED FOR

Installation of other types of fingertips

#### MATERIAL

Steel

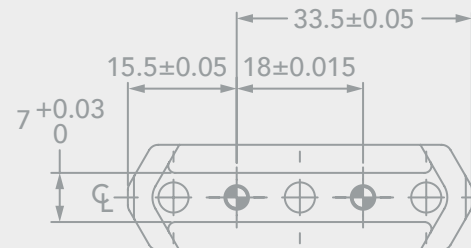
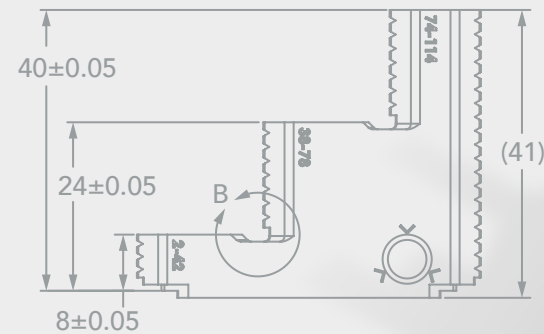
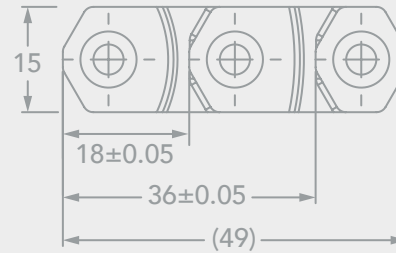


## Stepped Finger

### HND-C10-FIN-KIT

**DESIGNED FOR**  
High-mix cylindrical parts

**MATERIAL**  
Stainless steel



## Finger Extender

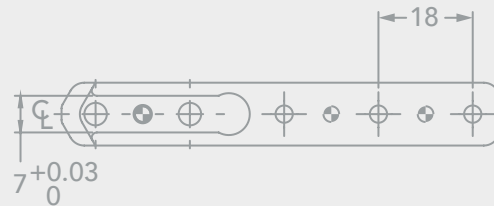
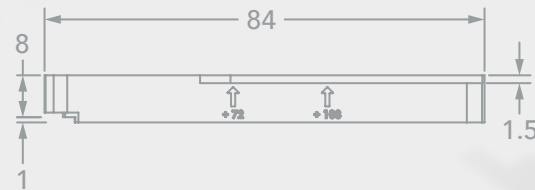
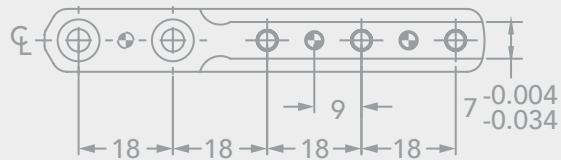
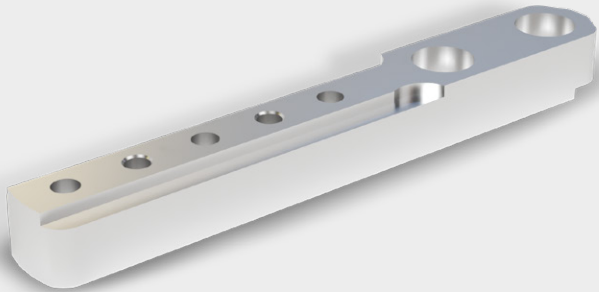
### HND-C10-EXTENDER-KIT

#### DESIGNED FOR

Handling parts up to 6 inches in diameter

#### MATERIAL

Stainless steel



## Stop Plate & Spacers

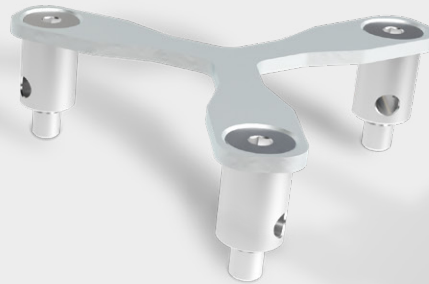
### HND-C10-STP-PLATE-KIT

#### DESIGNED FOR

Increasing repeatability, depending the step used on the fingers

#### MATERIAL

Stainless steel

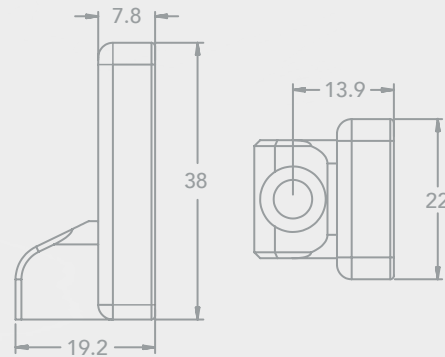
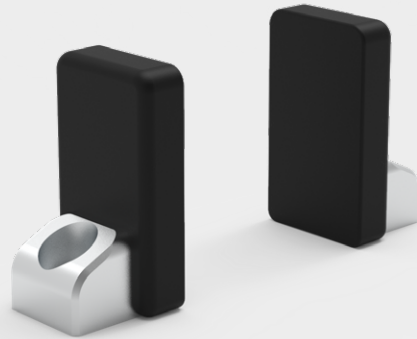


## Flat Rubber Overmolded Fingertip Kit

### AGC-TIP-MLD-KIT-85

**Included with  
2F-85 Gripper**  
Perfect for internal  
and external grip.

**MATERIAL**  
NBR rubber

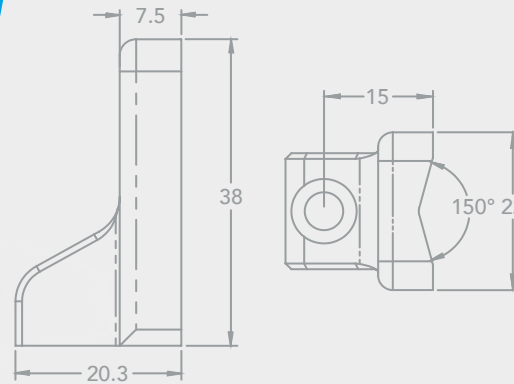
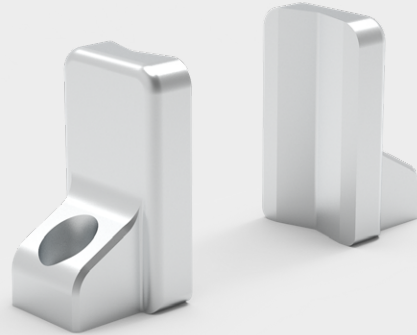


## Grooved Fingertip Kit

### AGC-TIP-205-085

**DESIGNED FOR**  
Cylindrical parts

**MATERIAL**  
Aluminum

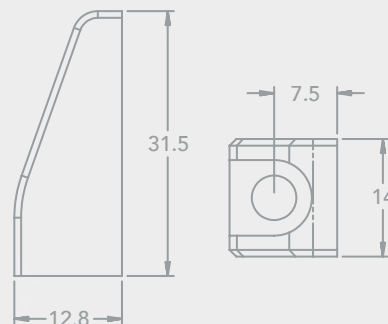


## Fingertip Conversion Kit

### AGC-TIP-CONV-KIT

**DESIGNED TO**  
Replicate the fixture  
pattern of the 2F V3.

**MATERIAL**  
Aluminum



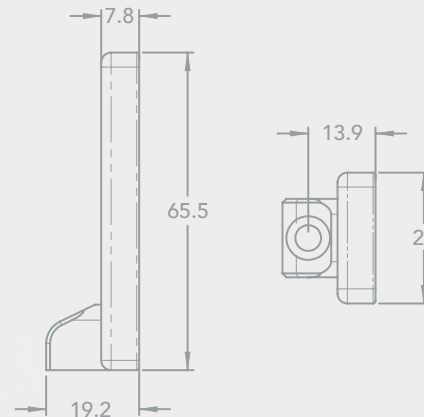
## Flat Rubber Overmolded Fingertip Kit

### AGC-TIP-MLD-KIT-140

#### Included with 2F-140 Gripper

Perfect for internal  
and external grip.

**MATERIAL**  
NBR rubber

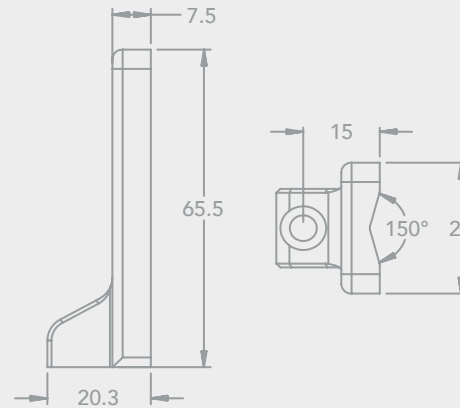
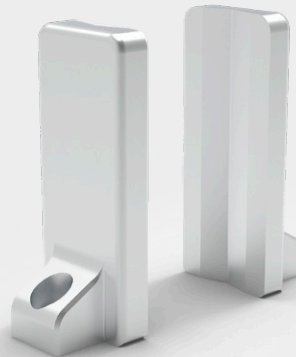


## Grooved Fingertip Kit

### AGC-TIP-421-140

**DESIGNED FOR**  
Cylindrical parts

**MATERIAL**  
Aluminum

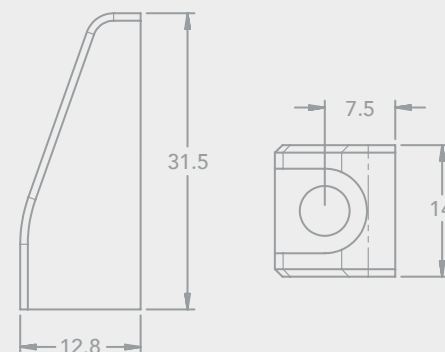


## Fingertip Conversion Kit

### AGC-TIP-CONV-KIT

**DESIGNED TO**  
Replicate the fixture pattern  
of the 2F V3.

**MATERIAL**  
Aluminum





## Dual Bracket (X)

**SOL-MT-COMP-DUAL-HND-BRK-KIT**

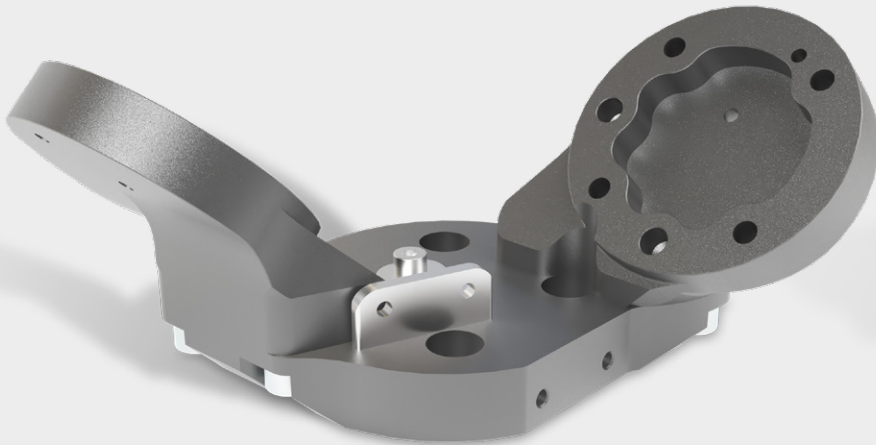
**ACC-SPLIT-M8-1M/2F**

### DESIGNED FOR

Handling two parts/actions simultaneously.

### MATERIAL

Anodized Aluminum





## Dual Bracket (Y)

**AGC-APL-159-002**

**ACC-SPLIT-M8-1M/2F**

### DESIGNED FOR

Handling two parts/actions simultaneously.

### MATERIAL

Anodized Aluminum



## 90° Gripper Bracket

### AGC-APL-90DEG

#### DESIGNED FOR

Improving the tool's ability to fit into tight spaces and lowers the risk of the robot arm going into singularity.

#### MATERIAL

Anodized Aluminum

