ROBOTIQ

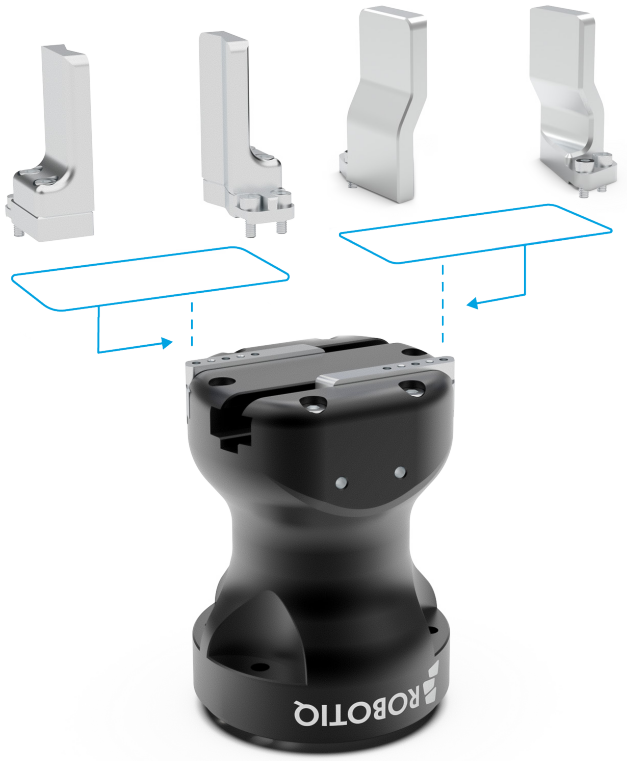
FINGERTIPS
OFFERING

FINGERTIPS OFFERING

Robotiq offers basic fingertip options that let you to grasp many parts. However, 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** for a short lesson on how to design custom fingertips for Robotiq grippers.

You can access every fingertip CAD **here**.



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**
- Visit our DoF community to discuss with pros: **dof.robotiq.com**
- Get help from our integration coaches and use our Blueprints platform to describe your task: **blueprints.robotiq.com**

Flat Rubber Overmolded Fingertip Kit

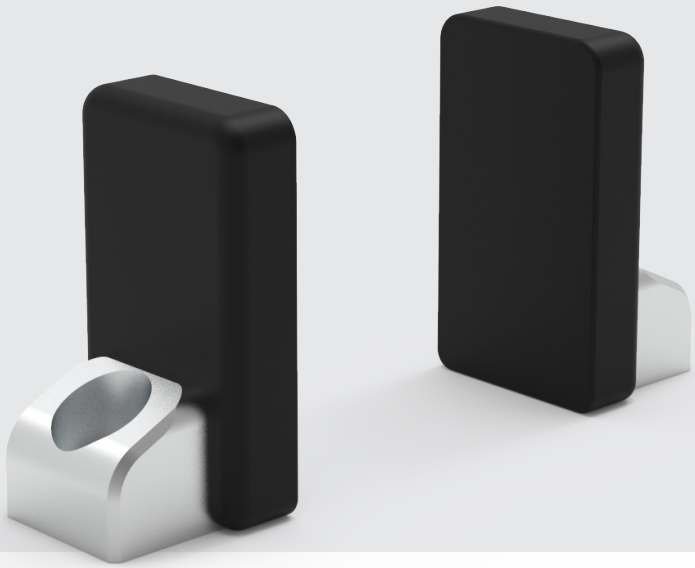
| AGC-TIP-MLD-KIT-85

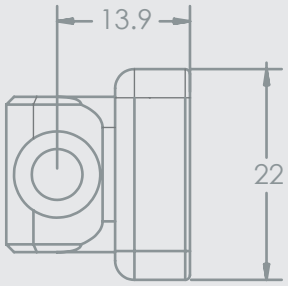
Included with 2F-85 Gripper

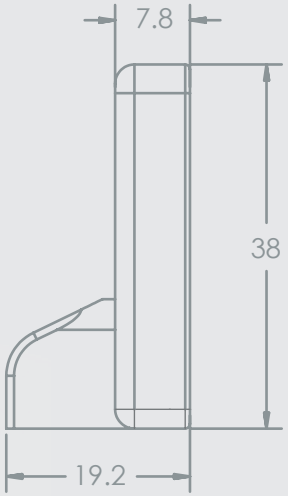
Perfect for internal and external grip.

MATERIAL

NBR rubber







Compatible with

2F-85	2F-140	Hand-E
✓		✓ Extender kit needed – sold separately see page 12.

Measurements in mm.

Flat Rubber Overmolded Fingertip Kit

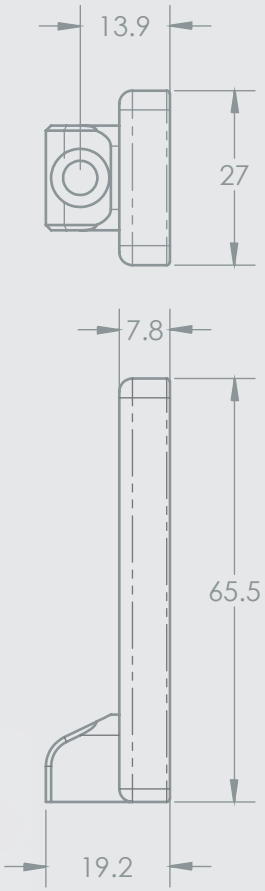
| AGC-TIP-MLD-KIT-140

Included with 2F-140 Gripper

Perfect for internal and external grip.

MATERIAL

NBR rubber



Compatible with

2F-85	2F-140	Hand-E
	✓	✓ Extender kit needed – sold separately see page 12.

Measurements in mm.

Flat Rubber Overmolded Fingertip Kit

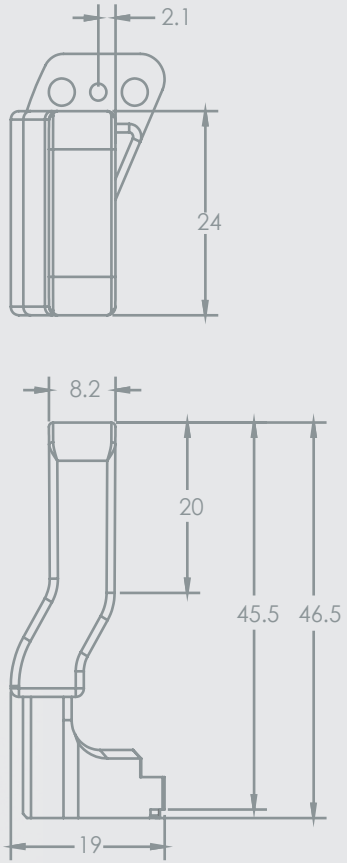
| HND-FIN-MLD-KIT

Included with Hand-E Gripper

Perfect for internal and external grip.

MATERIAL

NBR rubber



Compatible with

2F-85	2F-140	Hand-E
		✓

Measurements in mm.

Grooved Fingertip Kit

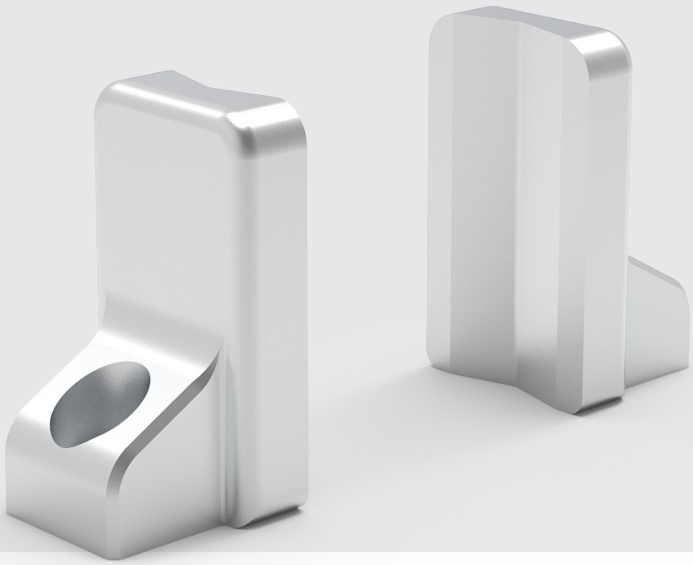
| AGC-TIP-205-085

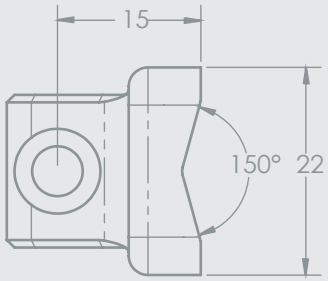
DESIGNED FOR

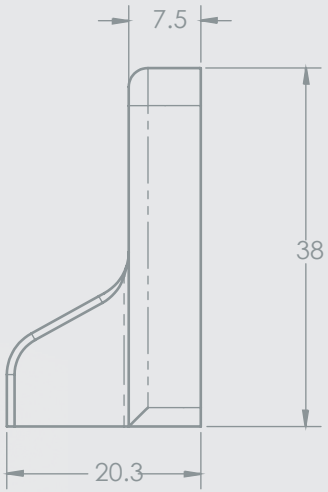
Cylindrical parts

MATERIAL

Aluminum







Compatible with

2F-85	2F-140	Hand-E
✓		✓ Extender kit needed – sold separately see page 12.

Measurements in mm.

Grooved Fingertip Kit

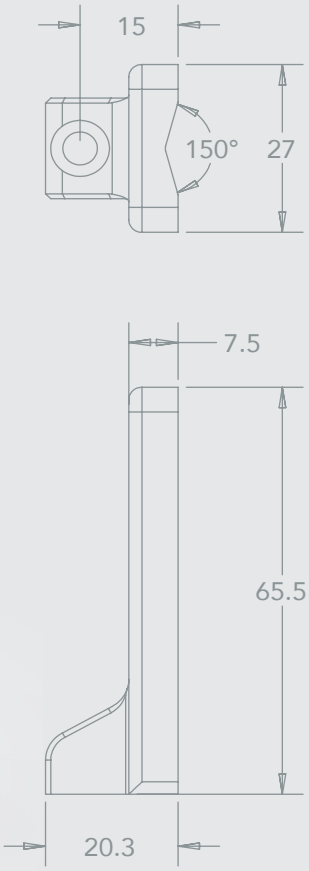
| AGC-TIP-421-140

DESIGNED FOR

Cylindrical parts

MATERIAL

Aluminum



Compatible with

2F-85	2F-140	Hand-E
	✓	✓ Extender kit needed – sold separately see page 12.

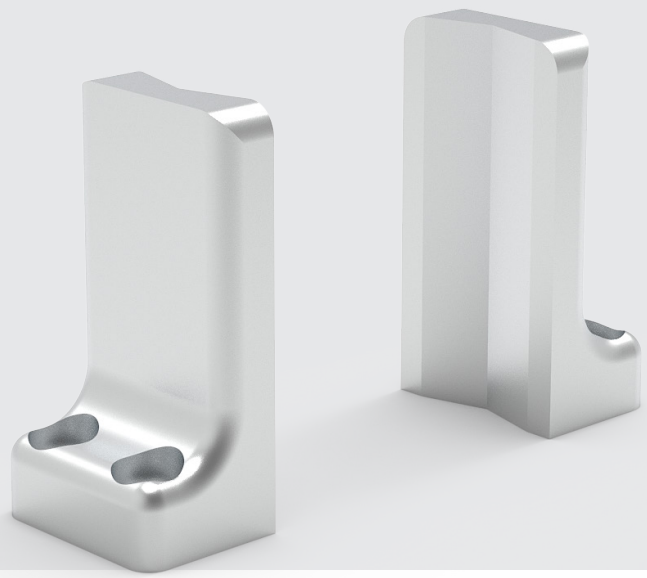
Measurements in mm.

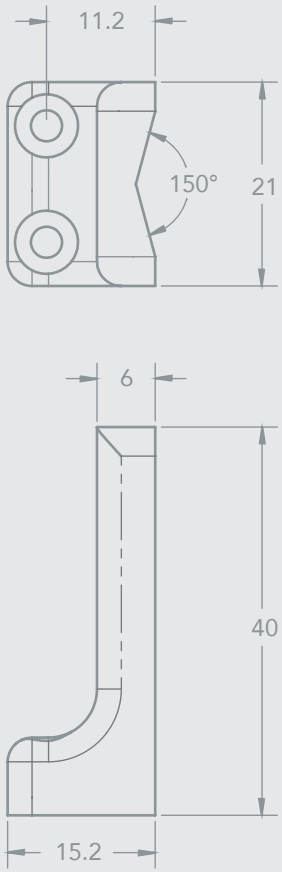
V-Groove Fingertip Kit

| HND-TIP-VGR-KIT

DESIGNED FOR
Cylindrical parts

MATERIAL
Aluminum





Compatible with

2F-85	2F-140	Hand-E
		✓ Fingertip holder kit needed – included with Hand-E

Measurements in mm.

Fingertip Conversion Kit

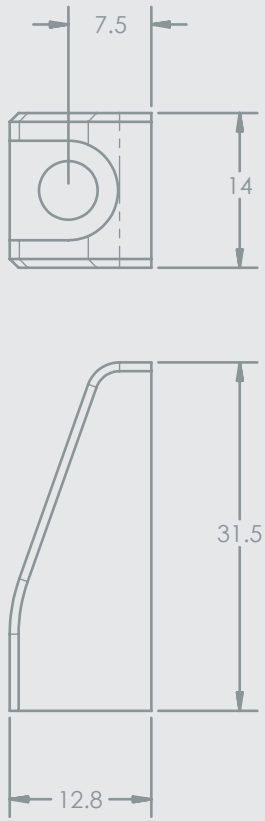
| AGC-TIP-CONV-KIT

DESIGNED TO

Replicate the fixture patern of the 2F V3.

MATERIAL

Aluminum



Compatible with

2F-85	2F-140	Hand-E
✓	✓	✓ Extender kit needed – sold separately see page 12.

Measurements in mm.

Aluminum Fingertip Kit

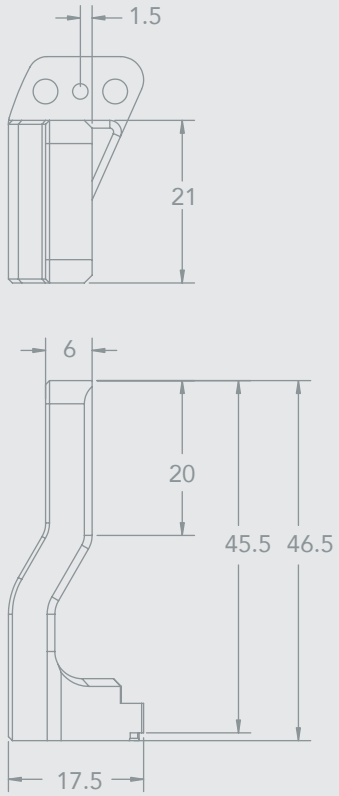
| HDN-FIN-ALU-KIT

DESIGNED FOR

Internal and external grip.

MATERIAL

Aluminum



Compatible with

2F-85	2F-140	Hand-E
		✓

Measurements in mm.

Fingertip Holder Kit

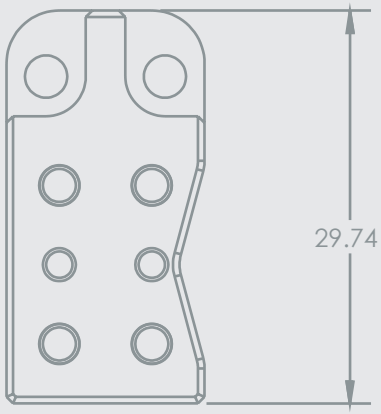
| HND-TIP-HLD-KIT

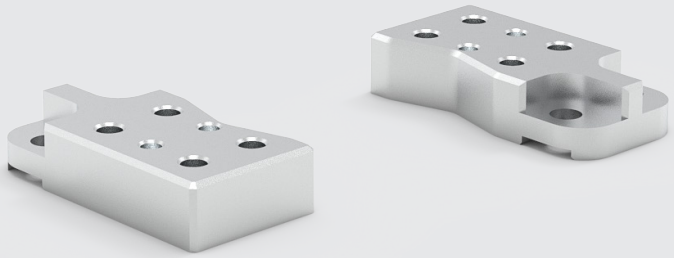
DESIGNED FOR

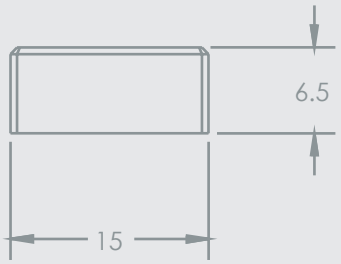
Installation of other types of fingertips, stroke of Hand-E becomes 0-38 mm.

MATERIAL

Steel







Compatible with

2F-85	2F-140	Hand-E
		✓

Measurements in mm.

Fingertip Extender Kit

| HND-TIP-EXT-KIT

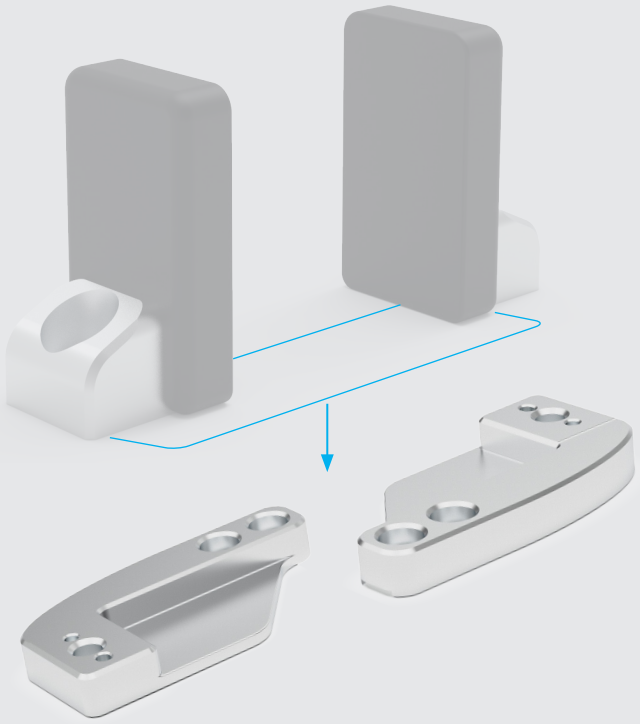
Only compatible with:
AGC-TIP-MLD-KIT-85
AGC-TIP-MLD-KIT-140

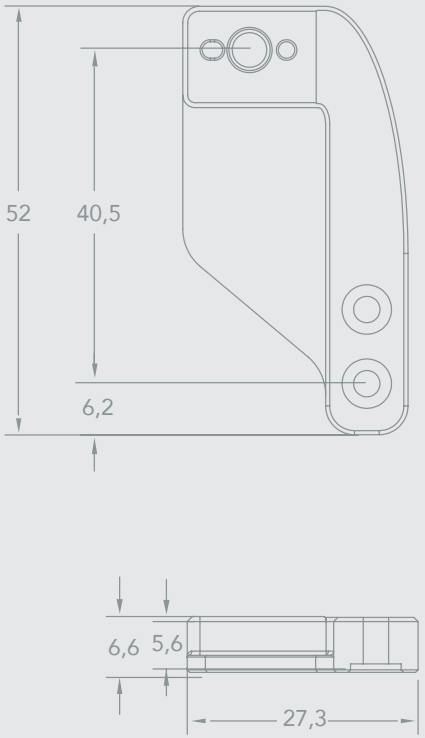
DESIGNED FOR

Allowing Hand-E to open up from 40 to 98 mm.

MATERIAL

Steel





Compatible with

2F-85	2F-140	Hand-E
		✓

Measurements in mm.

Hand-E Fingertip Starter Kit

| HND-TIP-START-KIT

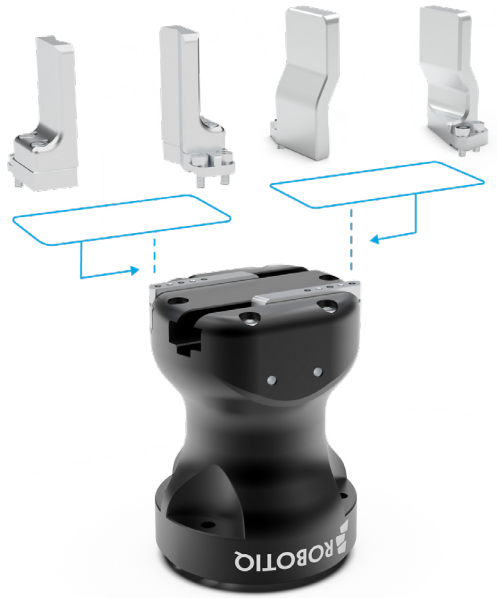
Includes:
HND-TIP-VGR-KIT
HND-TIP-HLD-KIT
HND-FIN-ALU-KIT

Included with Hand-E Gripper

To test your parts with several fingertip options.

MATERIAL

Aluminum



Compatible with

2F-85	2F-140	Hand-E
		✓

Measurements in mm.

START PRODUCTION FASTER

robotiq.com