

THE FOUR FINGERS LIP

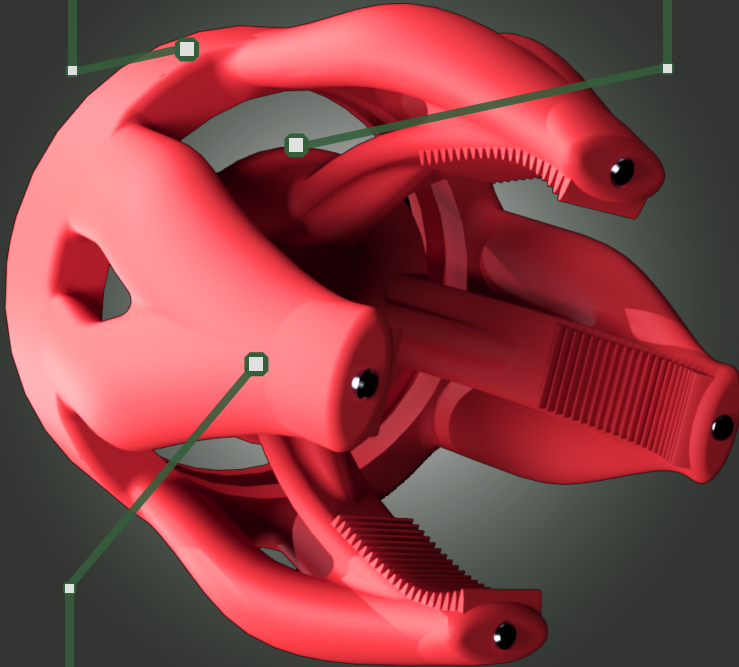
BUILD #3: a1.b1.c2

a: MATERIAL

1: STANDARD HARD

b: KERNEL

1: HOLLOW



c: FINGER

2: REINFORCED

ATTRIBUTES

POWER 10

AGILITY 8

COMPLIANCE 5

DESCRIPTION

This gripper lip has a symmetrical four-point grasp and is built in hard elastic material, increasing the grasping force and responsiveness. There is space inside the lip to handle large workpiece volumes and a highly irregular input. The fingers are reinforced with a metal rod, enabling them to push into straight surfaces. Twenty fine ripples on the tip of the fingers, secures a grip on smooth surfaces and generates friction on wet ones.

CAPABILITIES

APPLICATION



BELT HANDLING

★★★★



BIN HANDLING

★★★★



HARVESTING

★★★★



ASSEMBLY

★★★★

WORKPIECE



DIAMETER

40-100 mm



PAYLOAD

<600 g



SQUARE

★★★★



CYLINDER

★★★★



ROUND

★★★★



ODD SHAPED

★★★★



RIDGET

★★★★



DEFORMABLE

★★★★



SMOOTH

★★★★



RUGGED

★★★★



WET

★★★★



FRAGILE

★★★★



STACKABLE

★★★★