



DFROBOT
DRIVE THE FUTURE



LG-NS Robot Gripper (With Servo)

SKU:ROB0073

How can your robot rule the world with an iron fist but without any claw?

This robot gripper is designed for all your gripping needs. It is made from injection molded industrial ABS and comes with 2 Hitec's HS311 metal servos.

Gripper opens to 1.3" and is able to rotate 180 degrees with the addition of a second servo at the rear.

You can directly drive this gripper with our servo library on IO Expansion Shield V7.

SPECIFICATION

- Working Voltage:4.8-6V
- Clamp range:0-1.3"
- Material: ABS
- Size:2.5x2.3x1"
- Servo:
- speed: 0.19 sec/60° at 4.8V
- speed: 0.15 sec/60° at 6.0V
- torque: 42.00 oz-in at 4.8V
- torque: 51.00 oz-in at 6.0V

SHIPPING LIST

- LG-NS robot gripper x1
- HS-311 servos x2
- Screw and wahser x4
- Clamp cushion x4

