



All dimensions are in mm.

Technical Data

Gripper Dimensions (D x H)	175 × 123 mm ²
Finger Dimensions (L x W x H)	$63 \times 53 \times 35 \text{ mm}^3$
Number of Fingers	2/3/4/6
Rated / Peak Pressure Range	0.6 / 0.8 bar
Peak Operating Frequency	2 Hz
Rated Normal Force per Finger	7.5
Maximum Payload	1500 g
Service Life	3,000,000 *UNDER TESTING
Finger Weight	56 g
Frame Weight	230 g
Maximum Weight (For 6 Finger assembly)	615 g
Connector Flange	ISO 9409-1-50-4-M6
Finger Material	Silicone
Pneumatic Connection	6 × 6 mm Push fit
Certifications	IP69, Food Safe

Applications

PCB Assembly, Battery,
Manufacturing, Material Handling,
Machine Tending, Pick & Place, Order
Fulfillment, Lab Automation,
Pharmaceutical, Packaging, Food
Handling, Food Packaging.

+916366351420 twararobotics.in