

TGRIP - 2 | Soft Gripper



Max. Payload: 1500g

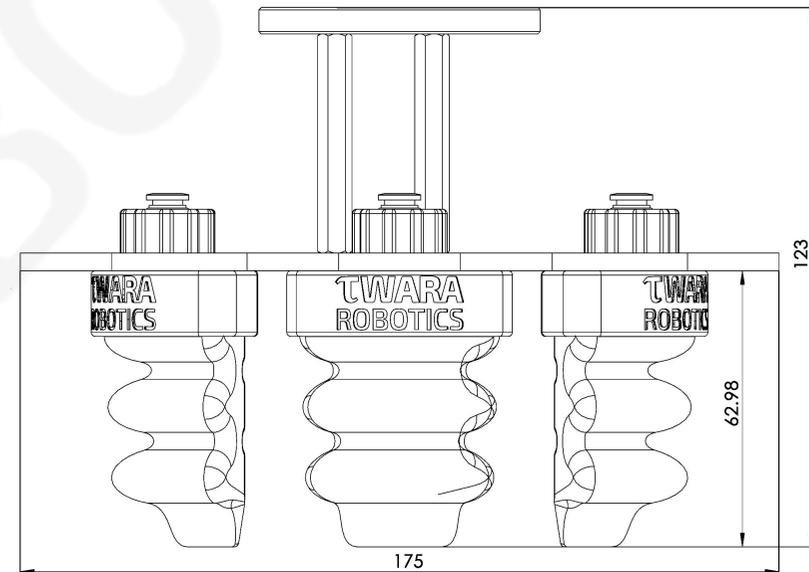


Pressure Range: 0.8 bar

TWARA
ROBOTICS

Model	No. of Fingers	Peak Operating Range (Hz)	Rated Normal Force per finger (N)	Gripper Dimensions (D x H)	Finger Dimensions (L x W x H)	Finger Weight (Kg)	Frame Weight (Kg)	Maximum Weight (For 6 fingers assembly)	Connector Flange	Finger Material	Pneumatic Connection	Service Life	Certifications
TGrip-2	2/3/4/6	2	7.5	175 x 123 mm	653 x 53 x 35	56 g	230 g	615 g	ISO 9409 -1-50-4-M6	Silicone	6 x 6mm Push fit	80,00,000 Cycles (under testing)	IP69, Food safe

Package contents -TGrip Finger Module, Frame, Universal Mounting Adapter, TGrip Controller, Pneumatic Connection kit, Fastener Kit A + B + C



● Pneumatic Compliant Soft Gripper

Applications - Assembly, Pick & Place, Machine tending, Food handling, Packaging