

piSOFTGRIP® Four Finger Gripper

Cost effective, simple and robust. This silicone gripper is ideal for sensitive and lightweight object handling.

Made in detectable silicone approved for direct contact with food, in accordance with FDA 21 CFR and EU 1935/2004 regulations. Gripper is actuated using a vacuum circuit.

Available with either a standard male G1/4" fitting or stainless-steel G1/4" fitting for wash-down. Both are compatible with our wide range of vacuum posts, suspensions and 3D printed supports.



#8061

	Size 100	
Quick#	8061	8062
Part#	CRG-PSG100-4S-G14M	CRG-PSG100-4S-GW14M
Price	\$193.55	\$275.27
Weight	170g	241g
Temperature range	-4–212°F	
Recommended vacuum level	0.4–0.9 Bar	
Maximum object size	100mm	
Maximum payload	250g	
Connection	Male G1/4"	Wash-down G1/4"
Finger / Claw material	Detectable Silicone 70° Shore A	

PiSOFTGRIP Related Items:

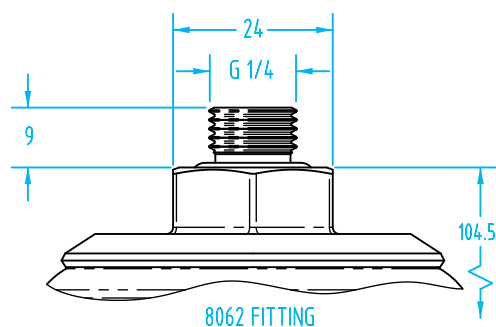
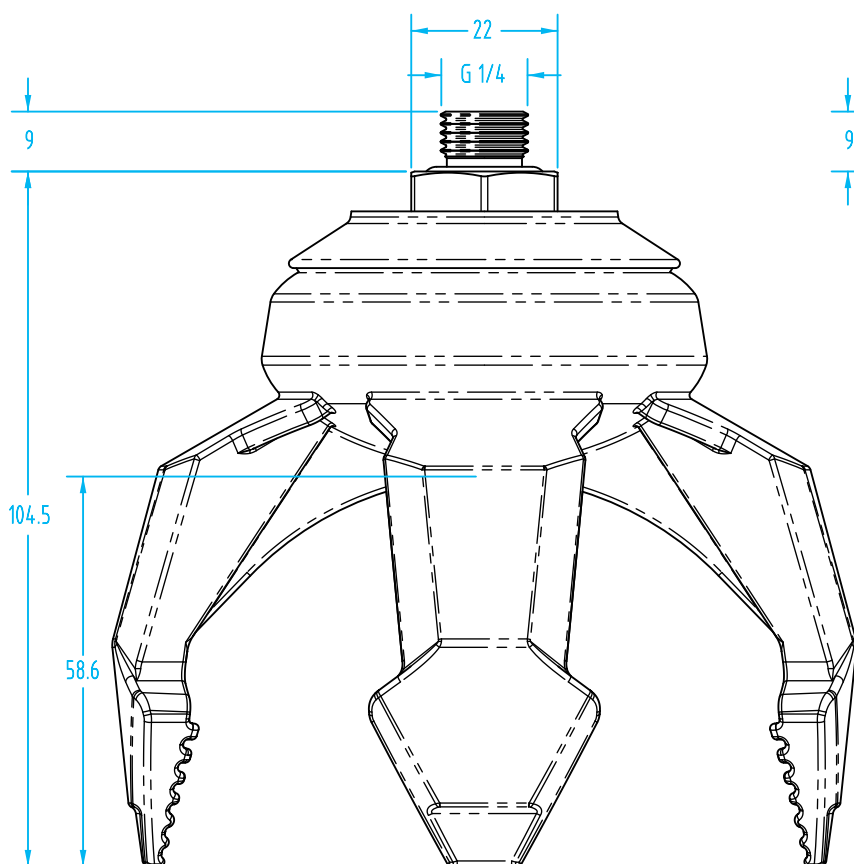


The related items shown here can be found online and in our comprehensive EOAT catalog.

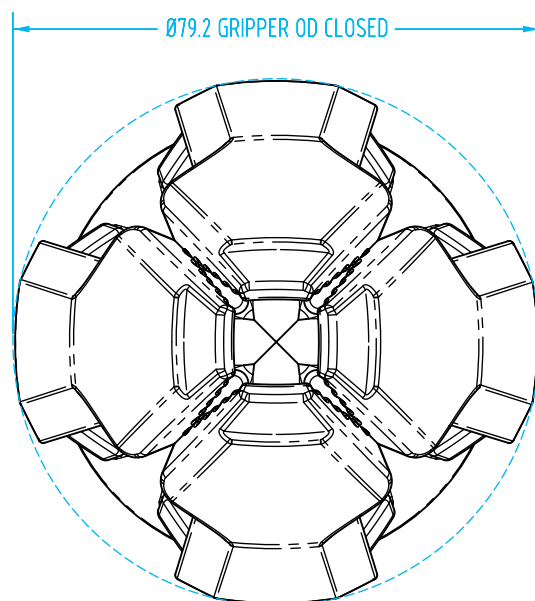
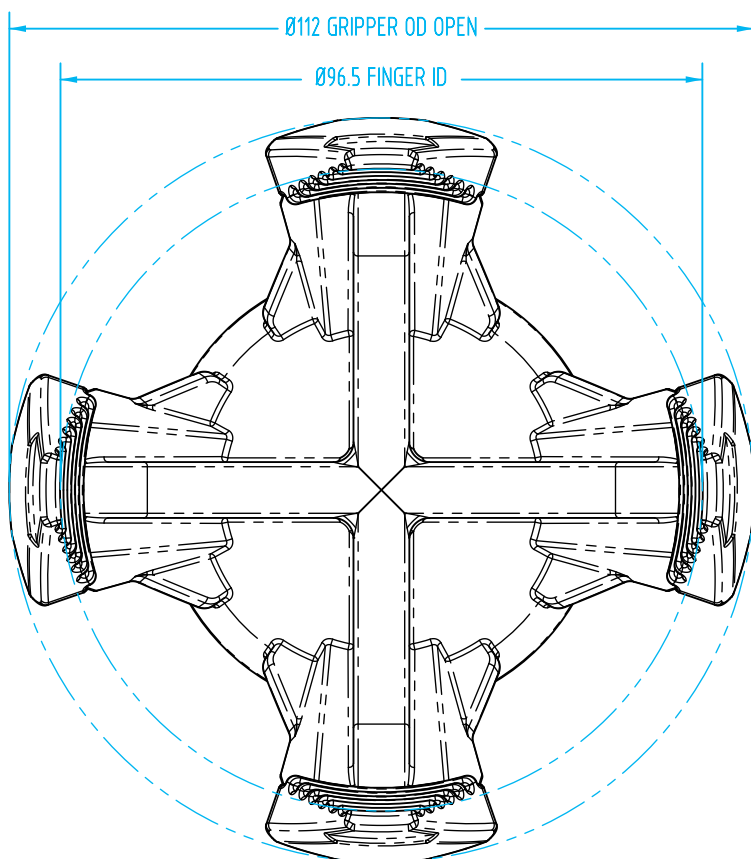


piSOFTGRIP Four Finger Gripper

(Dimensioned drawings reduced to fit)



#8062, wash-down



piSOFTGRIP Three Finger Grippers

(Dimensioned drawings shown full scale)

Cost effective, simple and robust. This silicone gripper is ideal for sensitive and lightweight object handling.

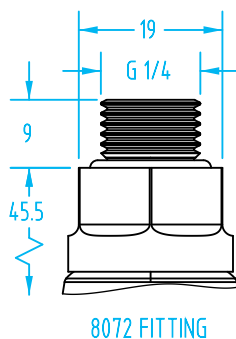
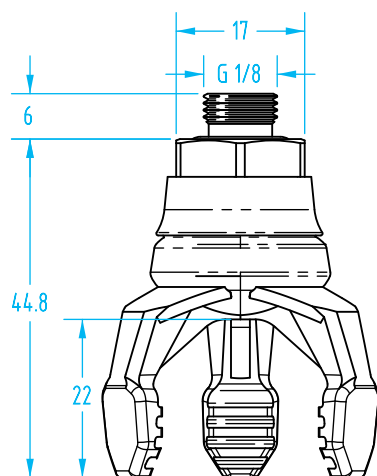
Made in detectable silicone approved for direct contact with food, in accordance with FDA 21 CFR and EU 1935/2004 regulations. Gripper is actuated using a vacuum circuit.

**Cost Effective
Soft Grippers!**

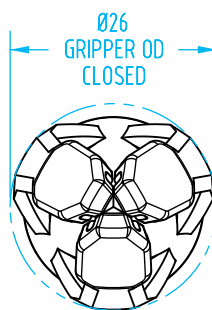
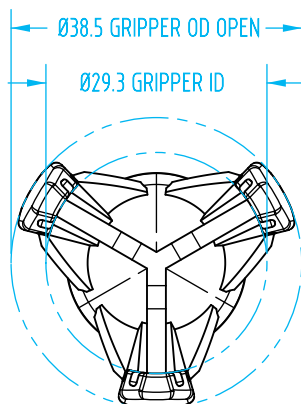
Available with either a male G1/8" fitting or stainless-steel G1/4" fitting for wash-down. Both are compatible with our wide range of vacuum posts, suspensions and 3D printed supports.

	Size 30		Size 50	
Quick#	8070	8072	8080	8074
Part#	CRG-PSG30-3S-G18M	CRG-PSG30-3S-GW14M	CRG-PSG-3S-G18M	CRG-PSG50-3S-GW14M
Price	\$74.87	\$102.32	\$118.61	\$178.84
Weight	12g	34g	46g	110g
Temperature range	-4–212°F			
Recommended vacuum level	0.4–0.9 Bar		0.2–0.6 Bar	
Maximum object size	29mm		62mm	
Maximum payload	50g		250g	
Connection	Male G1/8"	Wash-down G1/4"	Male G1/8"	Wash-down G1/4"
Finger / Claw material	Detectable Silicone 70° Shore A			

Size 30:



#8072, wash-down

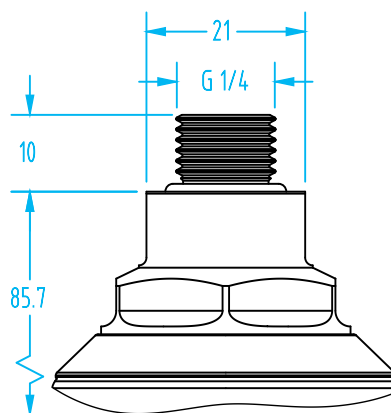
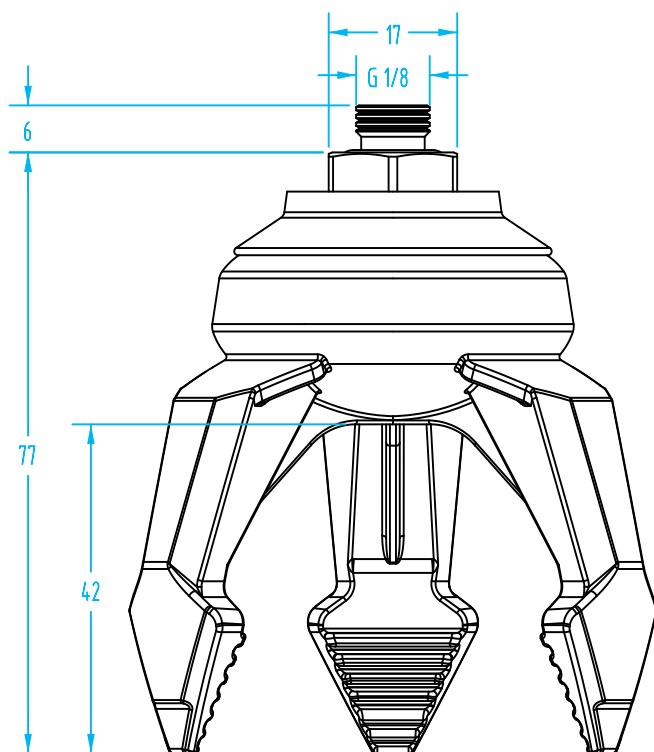




piSOFTGRIP Three Finger Grippers

(Dimensioned drawings shown full scale)

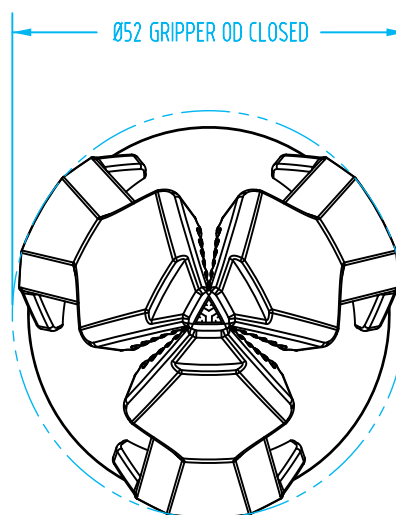
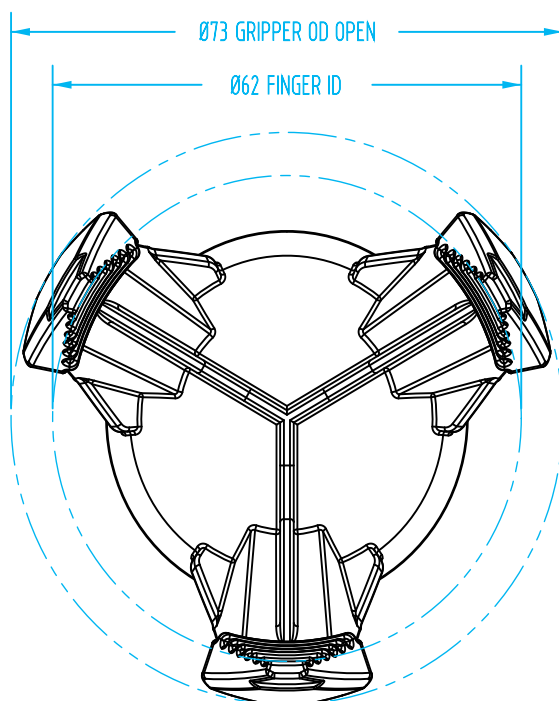
Size 50:



8074 FITTING



#8080



piSOFTGRIP Two Finger Gripper

This two-finger vacuum-based soft gripper can grip sensitive and lightweight objects with odd geometries and/or objects with an unusual surface. Made in detectable silicone approved for direct contact with food, in accordance with FDA 21 CFR and EU 1935/2004 regulations.

The #8071 has a male G1/8" fitting or the #8073 offers stainless-steel G1/4" fitting for wash-down. Both are compatible with our wide range of vacuum posts, suspensions and 3D printed supports.



	Size 50	
Quick#	8071	8073
Part#	CRG-PSG50-2S-G18M	CRG-PSG50-2S-GW14M
Price	\$101.00	\$161.57
Weight	41g	104g
Temperature range	-4–212°F	
Recommended vacuum level	0.4–0.9 Bar	
Maximum object size	53.59mm	
Maximum payload	150g	
Connection	Male G1/8"	Wash-down G1/4"
Finger / Claw material	Detectable Silicone 70° Shore A	

PiSOFTGRIP Related Items:

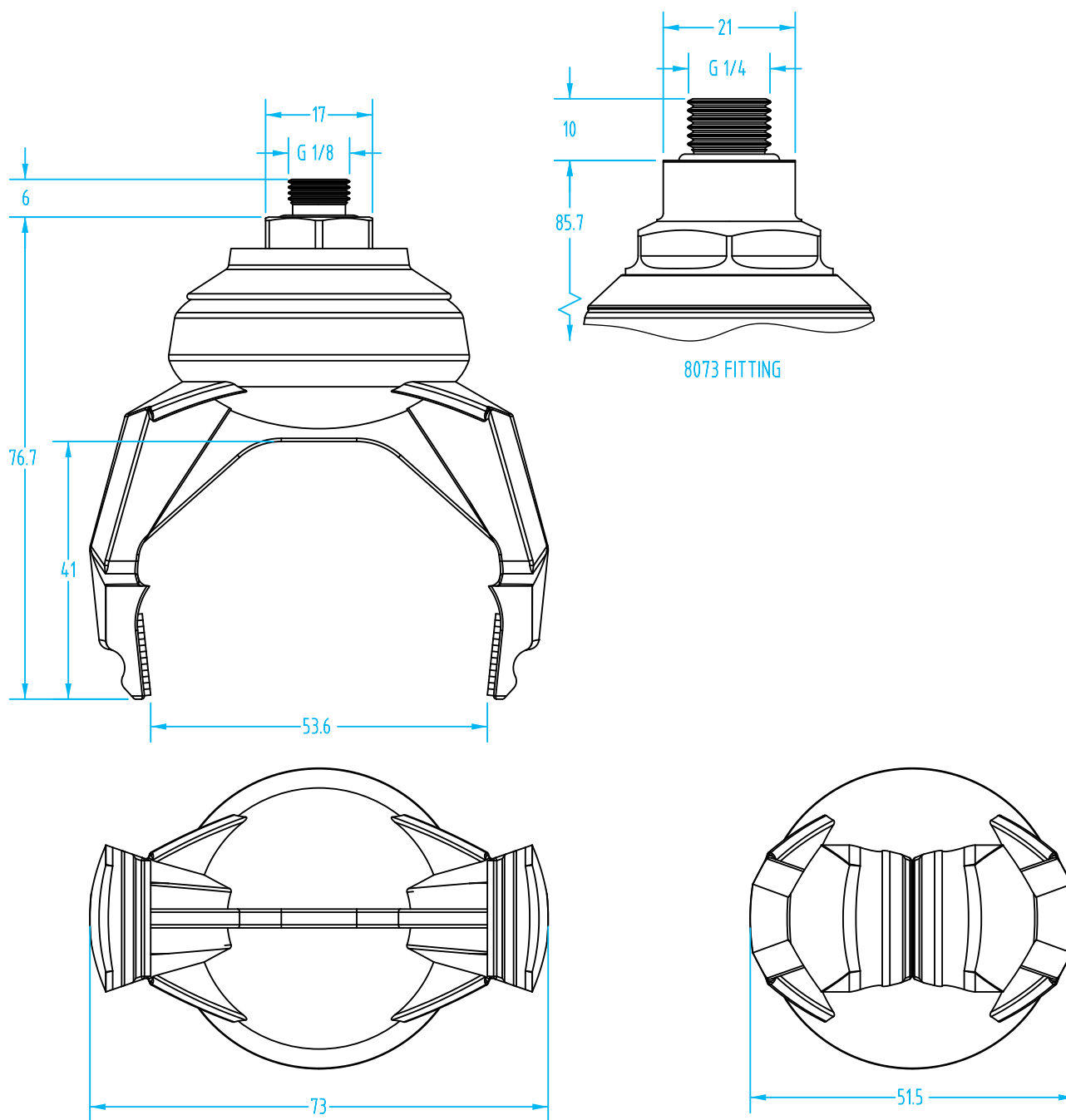


The related items shown here can be found online and in our comprehensive EOAT catalog.



piSOFTGRIP Two Finger Gripper

(Dimensioned drawings shown full scale)



piSOFTGRIP® Grippers



Quick# 8061, Ø10mm Mono Clamp
Quick# 8101, & clampable Gimatic
Vacuum Generator.



Quick# 8080, Ø10mm Mono
Clamp Quick# 8101, & Vacuum
Post Quick# 5732.

Easy Vacuum Actuation!





piSOFTGRIP Grippers



#8071 Two-finger gripper can grip sensitive and lightweight objects with odd geometries.



Quick# 8070 & Quick# 8090 Schmalz CobotPump Electric vacuum generator.

**Connects to your Existing
EOAT Components**

