

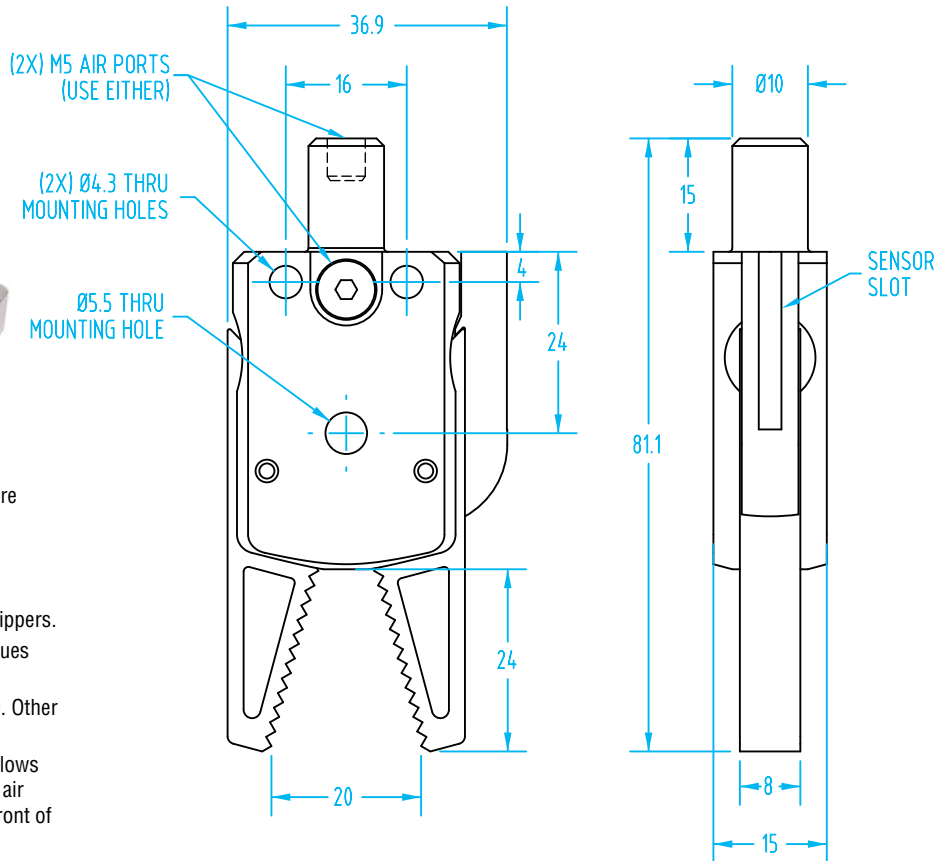
New Style Mini Sprue Gripper with Sensor Slot – PB-0180-S2 & PB-0187-S2



#7701
\$109.00

NEW

- New Sensor Slot position provides sensing with more space around the jaws due to relocated sensor slot.
- Angular, non-self-centering.
- Single-acting with protected opening spring.
- Higher grip force than other similarly sized sprue grippers.
- #7701: Serrated fingers hold small and medium sprues firmly.
- #7702: Replacement HNBR pads listed on page 439. Other replacement parts are available online.
- Ø10mm diameter mounting post with M5 air port allows this gripper to be used with standard mounting and air connection components. Alternate M5 air port on front of gripper can be used.



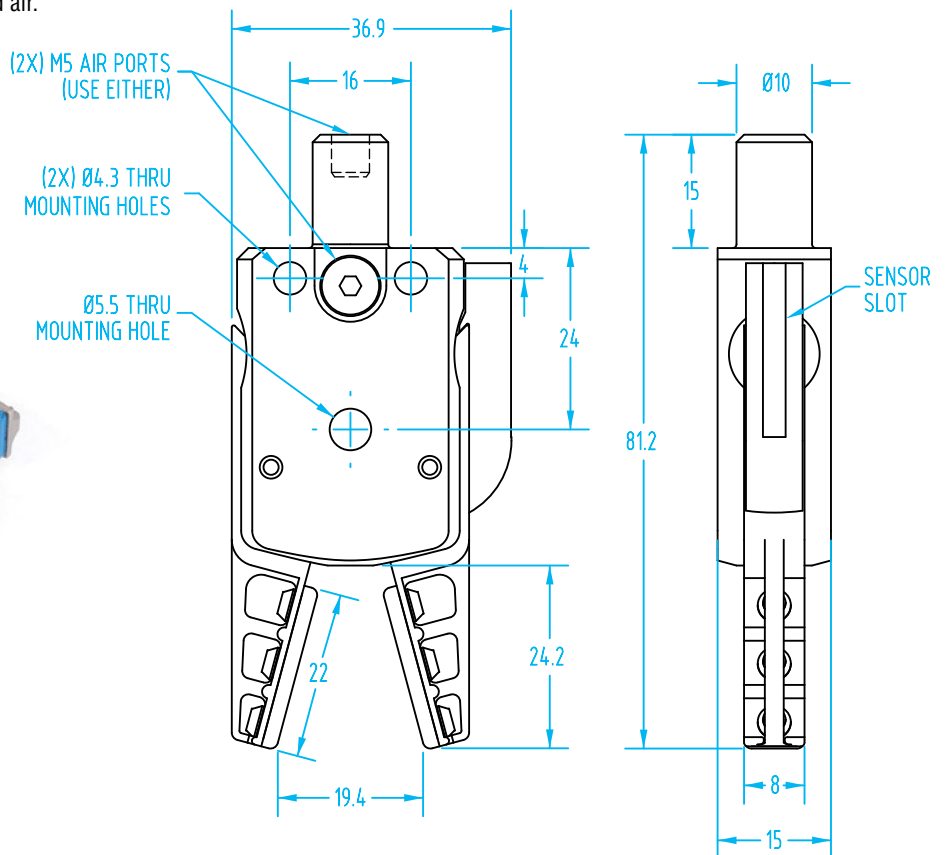
SET-UP NOTE: The sensor will only send a signal when the gripper is actuated with compressed air.



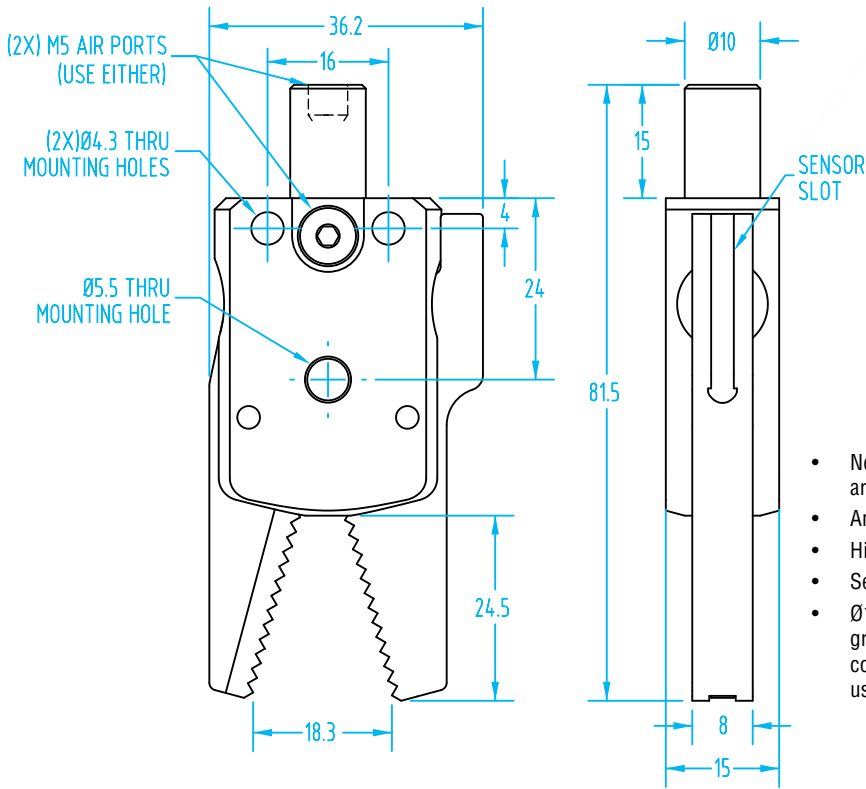
#7702
\$119.00

NEW

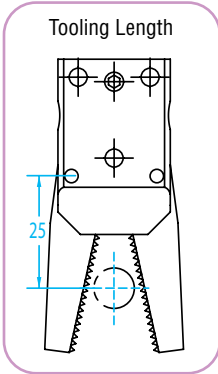
Fittings Available
on page 1047



New Style Mini Sprue Gripper with Sensor Slot – PB-0013-S2



- New Sensor Slot position provides sensing with more space around the jaws due to relocated sensor slot.
- Angular, non-self-centering.
- Higher grip force than other similarly sized sprue grippers.
- Serrated fingers hold small and medium sprues firmly.
- Ø10mm diameter mounting post with M5 air port allows this gripper to be used with standard mounting and air connection components. Alternate M5 air port on front of gripper can be used.



Quick# 7700 features a durable grooved jaw without a moving trigger. Sensing has been moved to the body of the gripper.

Quick#	Part#	Price	Style	Applicable Sprue Ø	Closing Force at 25mm Tooling Length*	Weight
7701	PB-0180-S2	\$109.00	Serrated w/ Sprue Detect	3–9mm	14.5 lbf	60g
7702	PB-0187-S2	\$119.00	HNBR Pads w/ Sprue Detect	3–9mm	11.0 lbf	58g
7700	PB-0013-S2	\$119.00	Grooved w/ Sprue Detect	3–9mm	14.5 lbf	50g
Order sensors separately See Sensor Reference Guide on page 1008 for a complete list of sensors for PB Grippers.						
7591	SSY4N225G	\$27.20	PNP high sensitivity sensor		with lead, 2.5m long	6–30 Vdc
7590	SSY4M225G	\$27.20	NPN high sensitivity sensor		with lead, 2.5m long	6–30 Vdc
7589	SSY3N203G	\$31.16	PNP high sensitivity sensor	M8 male connector, 0.3m long**		6–30 Vdc
7588	SSY3M203G	\$31.16	NPN high sensitivity sensor	M8 male connector, 0.3m long**		6–30 Vdc
7644	PRO-SSR4N225G	\$70.00	PNP teachable sensor		with lead, 2.5m long	24 Vdc
7645	PRO-SSR4M225G	\$70.00	NPN teachable sensor		with lead, 2.5m long	24 Vdc
7646	PRO-SSR3N215G	\$87.00	PNP teachable sensor	M8 male connector, 0.3m long**		24 Vdc
7647	PRO-SSR3M215G	\$87.00	NPN teachable sensor	M8 male connector, 0.3m long**		24 Vdc

SET-UP NOTE: The sensor will only send a signal when the gripper is actuated with compressed air.

Note: 2-wire reed sensors are not recommended for grippers.

* The Closing Force listed is both jaws combined when supplied at 87psi. Tooling length is measured from jaw pivot point.

** M8 Extension cables Quick#'s 2582 & 2583 available on page 985.