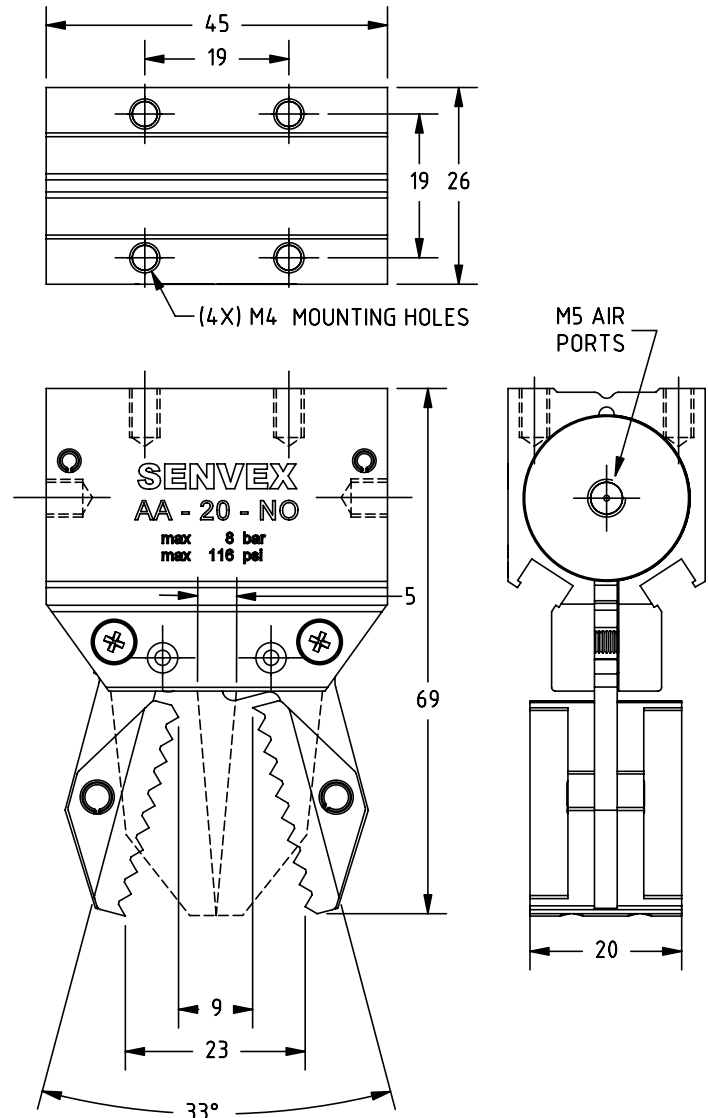


## The Original (and still the best)

(Dimensioned drawings shown full scale)

Mounting brackets available, see page 248-251.



- ✓ Internal jaw mechanism is constructed of hardened steel components for a maintenance free life exceeding 5 million cycles.
- ✓ Sprue fingers are made of hardcoat anodized machine grade aluminum for long life. Replacement finger kits are available in either original hardcoat anodized aluminum, or super long life tool steel. Replacement does not require disassembly of the gripper.
- ✓ Integrated sprue finger design allows a wide sprue diameter range to be gripped. Interlaced serration allows small diameter sprues to be gripped and sensed. This design also cradles the sprue assuring large diameter sprues won't twist out.
- ✓ The AA-20 grippers offer the highest grip force in the most compact and lightweight gripper
- ✓ Dual sensor slots allow 2 sensors to mount on the gripper providing logic confirmation of 3 positions: gripper open, sprue gripped, and sprue missed.

See page 923  
for fittings.

When ordering, use Quick#s  
to ensure order accuracy.

Style	Applicable Sprue Ø	lbs. Force at 25mm Tooling Length*	Weight	Quick #	Part #	Price
Spring Open	4-14mm	30 lbf	107g	790	GSG-AA-20-NO	\$228.00
Double Acting	4-14mm	33 lbf	106g	791	GSG-AA-20	\$228.00
<i>Order sensors separately</i>		<i>* Force when compressed air is supplied at 87psi. Tooling length is measured from jaw pivot point.</i>				
PNP sensor	3-wire, 2m long cable	6-24v dc	1882	GSG-PNP-PB	\$26.14	
PNP sensor	3-wire, M8 connector	6-24v dc	6282	SS3N203Y	\$29.96	
NPN sensor	3-wire, 2m long cable	6-24v dc	1883	GSG-NPN-PB	\$26.14	
NPN sensor	3-wire, M8 connector	6-24v dc	1884	SS3M203Y	\$29.96	

