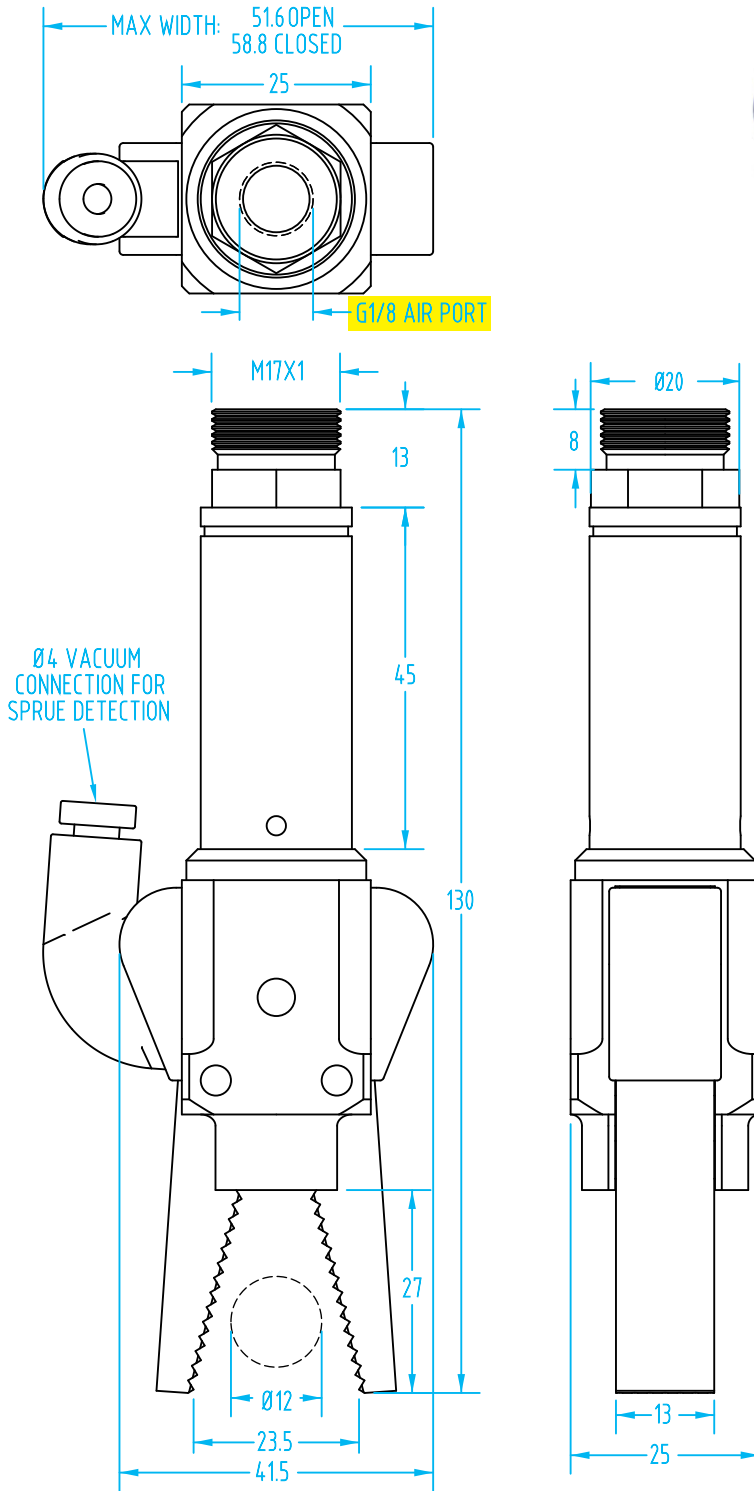


Compact-Body Sensor Sprue Gripper – DD20-16

(Dimensioned drawing shown full scale)



- NEW! Simple to implement and cost effective sensing for sprue gripping. This gripper utilizes a robots existing vacuum detection switch for verification of sprue / part.
- Angular, self-centering.
- Gripper has a G1/8" air port.
- Higher grip force than GRZ20-16 grippers.
- Clampable along full length of Ø20mm body.
- Diamond-textured fingers provide excellent gripping of small to large sprues. This design is also excellent for sprues that need to be pulled or stripped from a mold cavity.
- 20mm diameter mounting body allows this gripper to be used with standard mounting components.
- Replacement parts available online.

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



| Quick# | Part# | Price | Style | Applicable Sprue Ø | lbs. Force at 30mm Tooling Length* | Weight |
|--------|-----------|----------|---------------------------------------|--------------------|------------------------------------|--------|
| 7555 | DD20-16MV | \$179.00 | Diamond Texture with vacuum detection | 3–12mm | 45.0 lbf | 147g |

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