

ALL-FILL, AMS, Mateer-Burt, & Spee-Dee SELF-FEEDING AUGERS

DIMENSIONS

- "A" Overall Length: _____
- "B" Stem Diameter: _____
- "C1" Rod Diameter: _____
- "C2" Rod Diameter: _____
- "D" Overflight Diameter: _____
- "E" Diameter: _____
- "F" Pitch: _____
- "F2" Pitch: _____
- "G" Stem Length: _____
- "H" Straight Flight: _____
- "I" Flight Thickness: _____
- "J" Depth of Thread: _____
- "J2" Type of Thread: _____
- "K" Pin Location: _____
- "L" Pin Diameter: _____
- "M" Pin Length: _____
- "N" Flight Relief: Yes
 No

SPECIFICATIONS

Material of Construction: _____

- Weld: Tack
 Continuous One Side
 Both

- Finish: Rough Grind
 Nylon Smooth
 High Polish

- Stem: Bayonet (shown)
 Other (see attached sketch)

Self-Feeding Augers are used for non-freeflowing powders such as Bakery mixes, Carbon, Talcum Powder, etc. They are commonly used with a slow speed agitator blade, a high speed (Type D) agitator blade, and a Lip Funnel. For products that drip at the end of the fill, a Drip Washer is often installed. Use this page to specify new and replacement Self-Feeding Augers used with ALL-FILL, AMS, Mateer-Burt and Spee-Dee auger filling machines. Mateer-Burt augers are specified in Form 653.

