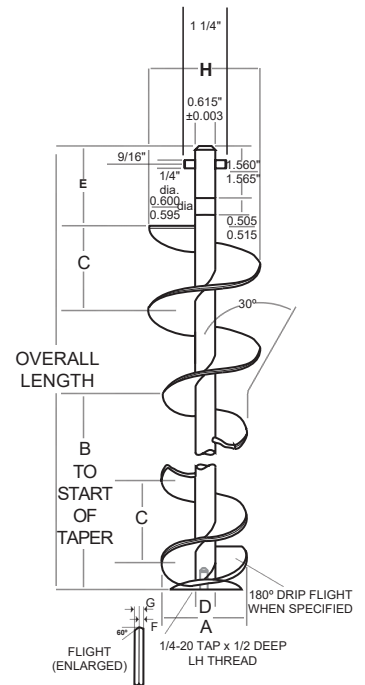


MATEER-BURT "NEOTRON" SELF-FEEDING AUGERS

These augers are specifically offered as replacements or spares with Mateer-Burt Neutron System auger fillers manufactured by Mateer-Burt. Dimensions and specifications of the most common sizes are listed on the adjacent chart. If dimensions do not match your auger, list all relevant size data (A-H) on the worksheets at the end of this catalog. For Model 31A fillers from Mateer-Burt, refer to Forms 651-1 & 651-2 under the All-Fill, Inc.®, AMS, and Spee-Dee sections.

Part Number Located Here

| Size | Dimensions | | | | | | | Print Number | | |
|------|------------|--------|-------|------|-------|------|------|--------------|--------------|--------------|
| | A | B | C | D | E | F | G | H | 13 1/8 O.A.L | 20 7/8 O.A.L |
| 6 | 0.350 | 10.937 | 1 | 3/16 | 4 3/8 | 1/32 | 3/32 | 1 1/2 | C-3971 | C-3281 |
| 8 | 0.470 | 11.065 | 1 | 7/32 | 4 3/8 | 1/32 | 3/32 | 1 1/2 | C-3971 | C-3281 |
| 10 | 0.595 | 11.187 | 1 | 1/4 | 4 3/8 | 1/32 | 3/32 | 1 1/2 | C-3971 | C-3281 |
| 12 | 0.720 | 11.250 | 1 | 1/4 | 4 3/8 | 1/32 | 3/32 | 1 1/2 | C-3971 | C-3281 |
| 14 | 0.845 | 11.437 | 1 1/4 | 5/16 | 4 3/8 | 1/32 | 3/32 | 2 3/8 | C-3971 | C-3281 |
| 16 | 0.970 | 11.562 | 1 1/4 | 5/16 | 4 3/8 | 1/32 | 3/32 | 2 3/8 | C-3971 | C-3281 |
| 18 | 1.095 | 11.687 | 1 1/4 | 5/16 | 4 3/8 | 1/32 | 3/32 | 2 3/8 | C-3971 | C-3281 |
| 20 | 1.220 | 11.832 | 1 1/2 | 5/16 | 4 3/8 | 1/32 | 3/32 | 2 3/8 | C-3971 | C-3281 |
| 22 | 1.345 | 11.937 | 1 1/2 | 3/8 | 4 3/8 | 1/32 | 3/32 | 2 3/8 | C-3971 | C-3281 |
| 24 | 1.470 | 12.062 | 2 | 3/8 | 4 3/8 | 1/16 | 1/8 | 2 3/8 | C-3971 | C-3281 |
| 26 | 1.595 | 12.187 | 2 | 3/8 | 4 3/8 | 1/16 | 1/8 | 2 3/8 | C-3971 | C-3972 |
| 28 | 1.720 | 12.312 | 2 | 1/2 | 4 3/8 | 1/16 | 1/8 | 2 5/8 | C-3971 | C-3972 |
| 30 | 1.845 | 12.437 | 2 | 1/2 | 4 3/8 | 1/16 | 1/8 | 2 5/8 | C-3971 | C-3972 |
| 32 | 1.970 | 12.562 | 2 | 1/2 | 4 3/8 | 1/16 | 1/8 | 2 5/8 | C-3971 | C-3972 |
| 34 | 2.115 | 12.620 | 2 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 3 1/4 | C-3282 | C-3283 |
| 36 | 2.220 | 12.75 | 2 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 3 1/4 | C-3282 | C-3283 |
| 38 | 2.345 | 12.84 | 2 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 3 1/4 | C-3282 | C-3283 |
| 40 | 2.470 | 12.94 | 2 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 3 1/4 | C-3282 | C-3283 |
| 42 | 2.595 | 13.05 | 3 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 4 | C-3282 | C-3283 |
| 44 | 2.720 | 13.19 | 3 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 4 | C-3282 | C-3283 |
| 48 | 2.970 | 13.37 | 3 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 4 | C-3282 | C-3283 |
| 50 | 3.095 | 13.47 | 3 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 4 | C-3282 | C-3283 |
| 52 | 3.220 | 13.56 | 3 1/2 | 5/8 | 2 3/8 | 1/16 | 1/8 | 4 | C-3282 | C-3283 |



NEOTRON SYSTEM is a trademark of Mateer-Burt

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