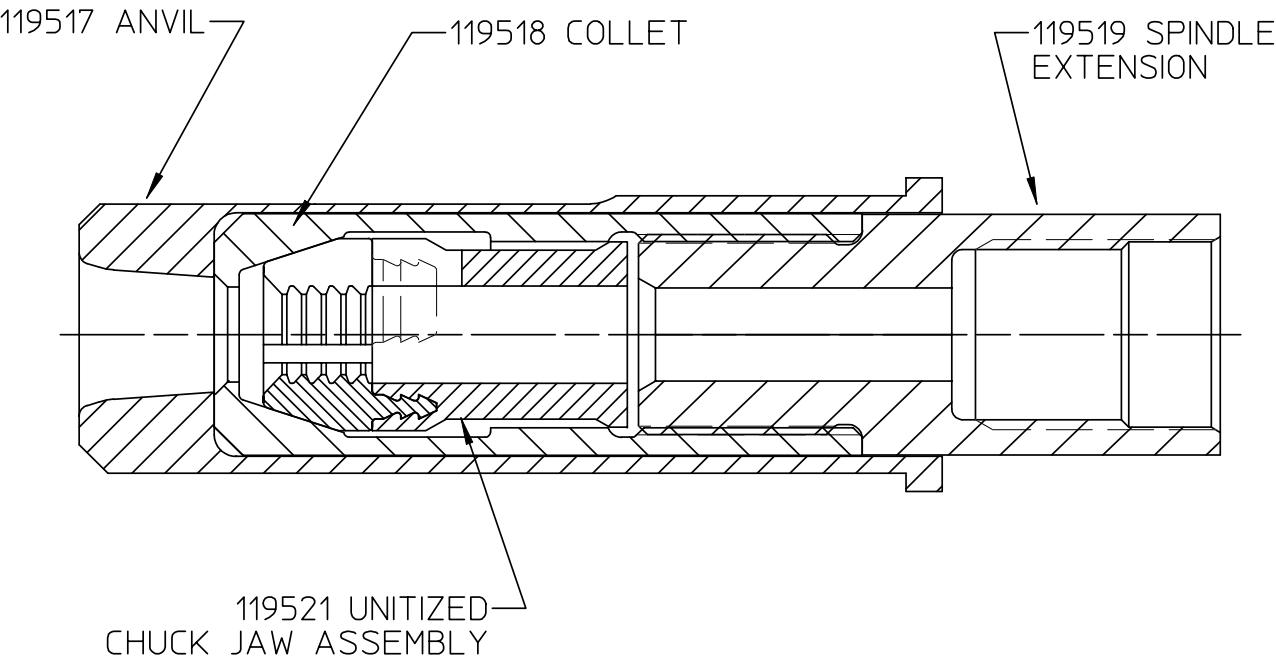
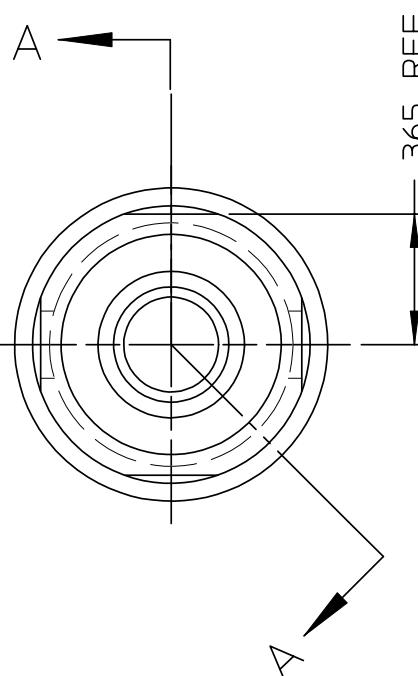


DATA SHEET

**Alcoa Fastening Systems**

Commercial Products
1 Corporate Drive, Kingston, NY 12401

99-1478

Part Number

TYPE: NON-SELF-RELEASING

FASTENER: -08 MG

TOOL(S): 210, 212, 230, 2400

Notes: OBSOLETE
SUPERSEDED BY: 99-3204

Product
Revision: **D**

US Patent: Date: 07/21/03

NOTES:

1. APPLY VIBRATITE P/N 505125 TO ALL THREADS AND ALLOW IT TO SET 20 MINUTES PRIOR TO ASSEMBLY.
2. TIGHTEN 119519 AND 119518 TO 80-100 IN-LB TORQUE.