

# VALLEY FORGE & BOLT MFG.

## PATENTED SEALING MILL LINER BOLT

Offered in 1 1/2"-6 UNC and 2"-4.5 UNC

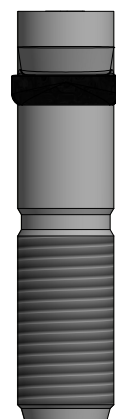
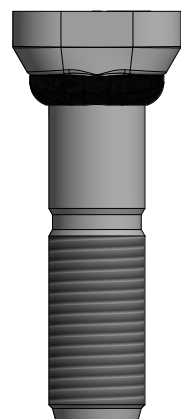
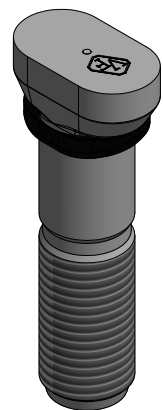
### Available Lengths

From 6.00" to 19.50" in 1/2" increments

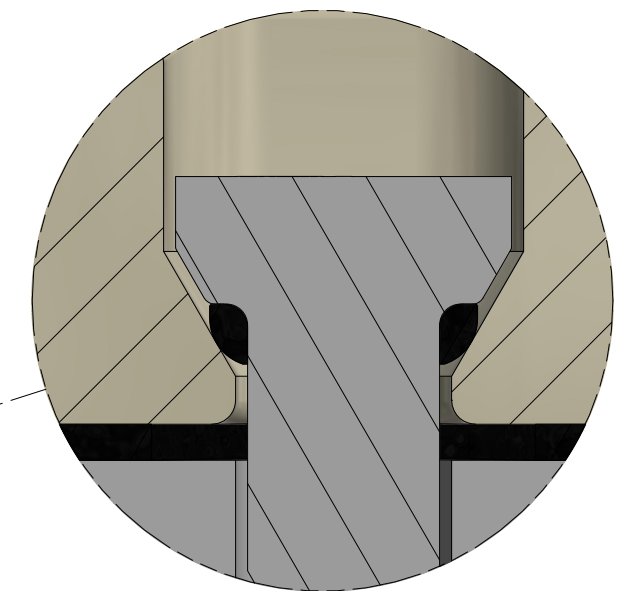
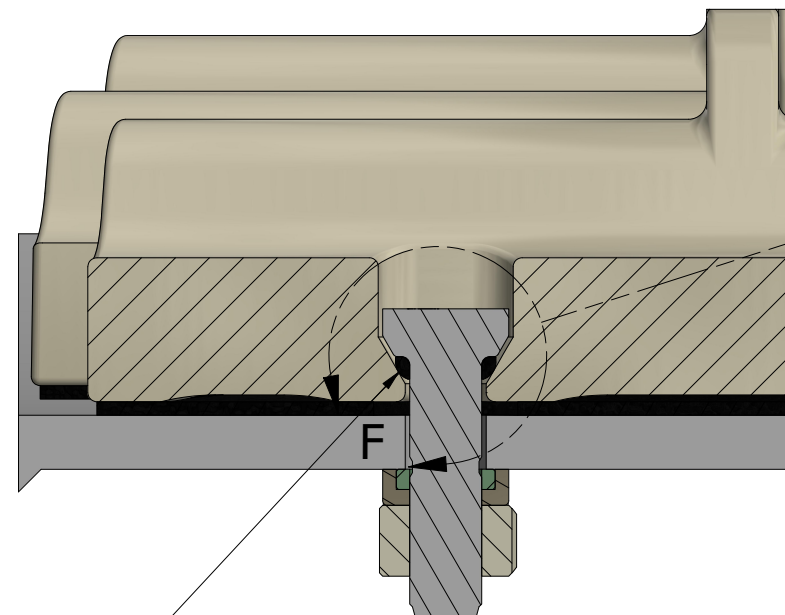
From 20.00" to 45.00" in 1" increments

### Benefits for our Patented Sealing Mill Liner Bolt

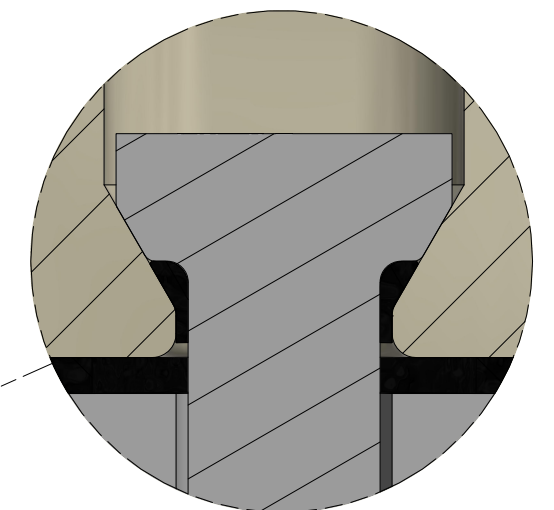
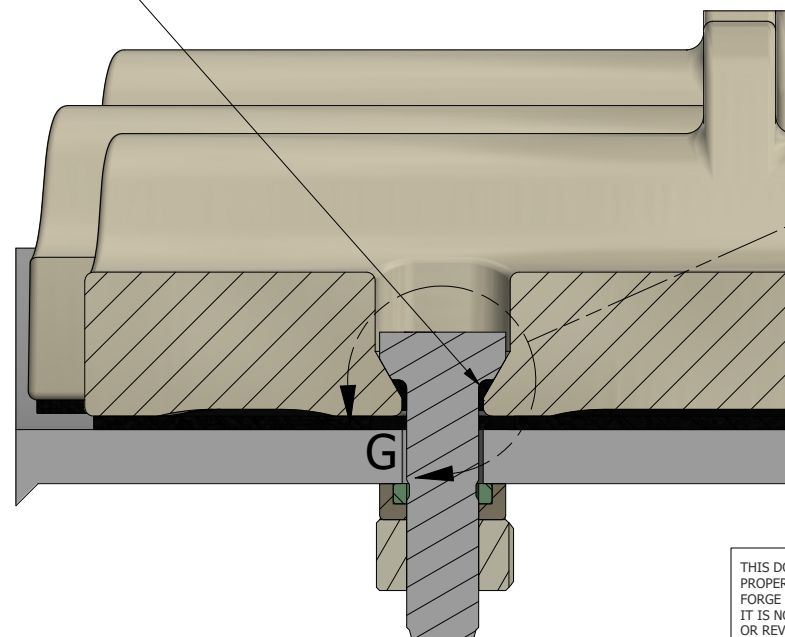
1. This design prevents leaks by sealing the bolted joint from the inside of the mill.
2. The sealing bolt can reduce costly mill shell repairs by preventing bolt hole elongation from slurry washout.
3. Our sealing oval head bolting system is extremely effective in ball mill and AG mill applications.



Polymer seals the liners bolted joint while allowing full bolt shoulder engagement in the liner pocket.



SEAL PRIOR TO DEFORMATION



SEAL AFTER DEFORMATION

**PRELIMINARY REV 5**

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SCALE NTS		UNITS N/A	TITLE STANDARD SEALING OVAL HEAD BOLT	
DWG BY J.MELVILLE		DATE 14SEP20	CHK BY RSMITH	DATE 14SEP20
VF PART NUMBER 01AS-XX-XX-XXXX		SHEET 1 OF 5		