

ATOX[®] MILL

SPLIT WEAR SLEEVE

Our split wear sleeve design allows faster wear sleeve replacement. This ensures optimal protection of the pull rods and joint heads, supporting consistent grinding performance in your vertical roller mill.

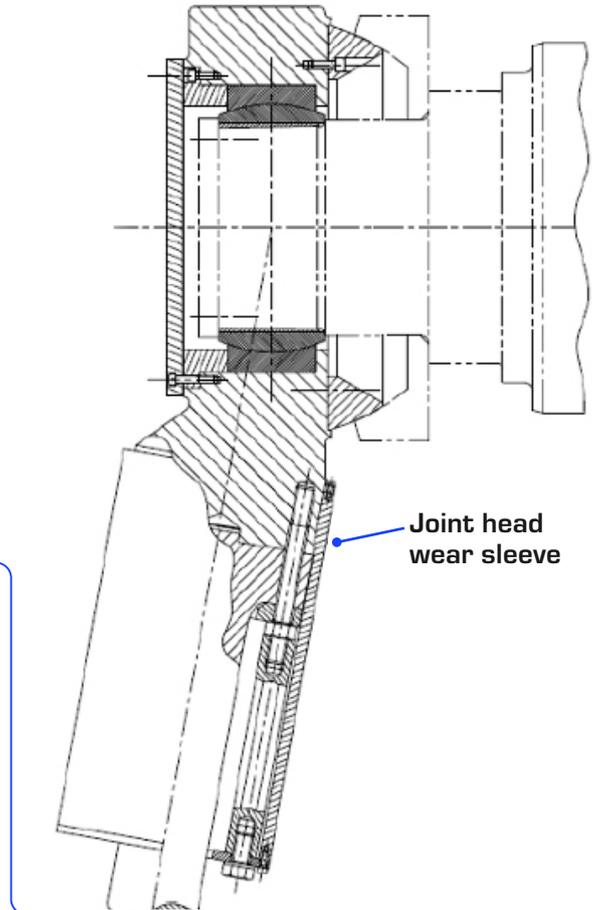
KEY BENEFITS

- Simplify wear sleeve maintenance
- Cut replacement time and cost
- Maintain smooth mill operations

ENHANCE MILL RELIABILITY

Pull rods transmit hydraulic pressure to a ATOX mills grinding rollers, providing the force that crushes and grinds the material. Cylindrical wear sleeves protect these pull rods from the abrasive mill environment and act as a seal between the tensioning system and mill housing.

In previous designs, removing the wear sleeves required disassembling the joint head and pull rod bolt. The joint head and pull rod bolts must also be torque-tightened regularly after a new sleeve is installed.



Split wear sleeves eliminate much of this complexity. They can be replaced simply by removing the joining bolts without disturbing the joint head and pull rod fixing bolts, cutting the time needed for sleeve maintenance. The split wear sleeve design is now supplied as standard for ATOX[®] mills.

Fuller was formerly known as FLSmidth Cement

FULLER[®]
TECHNOLOGIES



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