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Anti Seize Compounds

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Vol 17 #1, Feb. 1990 - Anti seize compounds

Many nuts and bolts and other parts around the extruder must be disassembled periodically. It is a good idea to apply a high temperature anti seize compound and lubricant to threaded parts to prevent galling of the mating metal parts.


Anti seize compounds come in a variety of chemical formulations, but one of the best known ones is Molybdenum Disulphide MoS₂. It is usable up to 800o F.

Graphite can also be used; it is good up to 1000° F and TFE is also used but is limited to temperatures below 500° F.

See also:

- [Lubricate screw shank](#)
- [New screw shank lubricant](#)
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