



Extreme CoatingsSM

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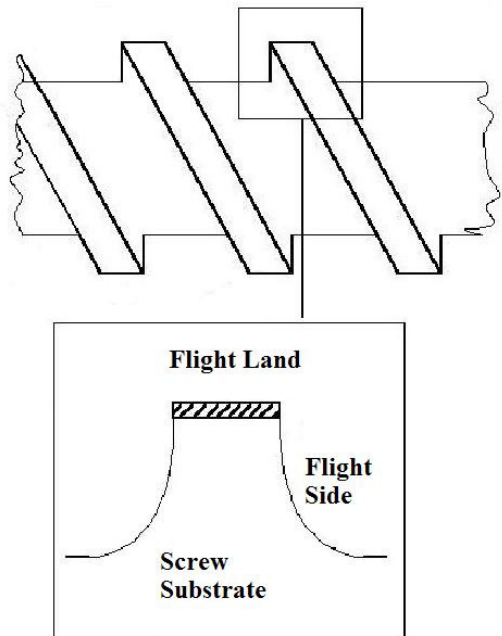
Stop throwing away your valuable tool steel feedscrews and start saving money with **FliteGuard**®.

Feedscrews made of tool steels such as D2, CPM-9V or CPM-420V are often specified for their abrasion resistance when processing filled polymers. These steels offer good wear resistance and will protect the screw root and flight sides from erosion. Once worn these screws cannot be repaired and are discarded.

FliteGuard® is an ideal option to repair worn tool steel screws with up to .030" (0,75 mm) of long lasting carbide on the worn flight land.

Extreme Coatings has developed the unique capability to protect just the outside diameter of a feed screw with our wear resistant XC1000 carbide material. We mask the root and flight sides and apply carbide to just the worn portion of the screw, the flight land.

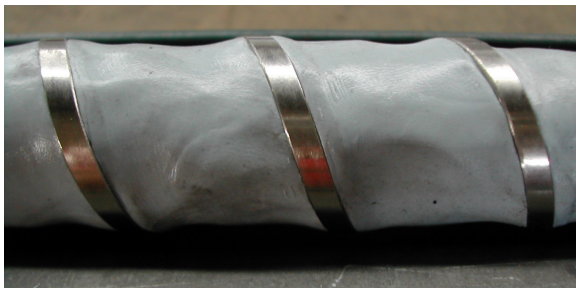
Not only does this return a worn screw back to like-new condition, tungsten carbide will wear up to three times longer than the original material!



ASTM G-65 Wear Data	
Material	Vol. Loss mm ³
XC1000	3.0
D2	12.0
CPM-9V	9.5

Less volume loss equals superior wear resistance.

See www.extremecoating.com for information about feedscrew and barrel compatibility (ASTM G-77 Test).



HVOF Masking Compound



XC1000 Carbide Coating on Flight Land

FliteGuard®: recondition worn tool steel feedscrews

Specialists in Wear Resistant Products & Solutions!

REV 060308TK