

MULTI-AUTOMATIC
Providing Intelligent Solutions to the Metal Turning Industry

Green Technologies Feed Finger



Scratching of Ground Bar Stock

Function:

The bar stock surface cannot be damaged because the bar surface is gripped on its entire periphery by precision molded rubber. A simple adjustment compensates for insert wear and bar imperfections.

Components:

The Master assembly consists of three components: The Adapter, the Compression Screw, and the Sleeve. The Insert is ordered per specification of the end user.

Adjustable Tension:

Tension is maintained by the adjusting screw which compresses the rubber insert and to give the desired grip to suit the conditions of the work. They are easy to change and adjust.

Range of Sizes:

Because of the inserts compressibility, the insert can grip bar stock smaller than its nominal ID size. While Green recommends that this adjustment be held to 1/32", the range attainable still permits one insert to take the place of a considerable number of conventional feed fingers.

Special Shapes:

Due to Green's proprietary process, Green Technologies can mold nearly any ID shape insert – even asymmetrical shapes.

Durability:

After hundreds of thousands of parts run, Green Inserts show very little, if any, wear and no special cleaning or storage is required. Green Inserts have demonstrated record performance under strenuous, high production conditions.