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**ATI Stellram's New 7792VX Milling Cutters Improve
Metal Removal Rates By Up To 90%**

LaVergne, TN—ATI Stellram introduces the 7792VX family of milling cutters, designed to reduce part costs by dramatically improving metal removal rates.

The 7792VX face mill takes shallow depths of cut (max .098" ap) and operates at high feed rates (max .118" fz). Metal removal rates are improved by as much as 90% when compared to results produced with conventional cutters. In addition to high feed face milling, the 7792VX family is capable of pocketing, slotting, and plunging.

The tools are available as shell mills or with Weldon™ shanks. Inserts are available in both 9mm and 12mm sizes. The inserts feature 4 cutting edges for economy. Modular heads and heavy metal extensions are available with the 9mm range.

This series also includes smaller diameter cutters, in cylindrical shanks and modular heads, using 6mm inserts, also with four cutting edges.

Cutting forces are directed axially into the spindle, lessening spindle wear and improving stability. Both modern and older equipment can benefit from the adoption of this technology.

ATI Stellram's latest insert grade, X400, is standard with this tooling range, and is the preferred choice for machining hardened steel. ATI Stellram also provides software to recommend cutting conditions and to calculate power, torque, and force requirements for a wide range of materials.

ATI Stellram is a business unit of ATI Metalworking Products, an operating company of Allegheny Technologies, a leading producer of specialty metals, including titanium and titanium alloys, nickel-based alloys and superalloys, and stainless steel and specialty alloys.

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