



## SpinLMate®



### SpinLMate® in tool-change procedures insures:

- Greater accuracy and precision
- Longer cutting tool life
- Improved surface finishes
- Increased feeds and speeds
- Predictable tool release from the spindle
- Less down time for machine spindle repair
- More consistency from operator to operator
- Greater operator safety
- More concentric, more solid, more repeatable cutting



SpinLMate Comes with ST and VR Blades  
EP Blades Sold separately

Socket Cleaning Tool  
The only way to maintain the highest degree  
of accuracy in any spindle or collet!  
Eliminates chatter from poor tool seating  
Better surface finishes  
Faster stock removal rates  
Increases spindle and tool holder life.

## ST BLADES

**ST Blades** are black or dark blue, and come in a set of 3 blades per package. A SpinLMate® with the supplied ST blades installed will prepare the taper bore in a machine spindle or adapter to receive a male taper shank. This preparation includes a thorough cleaning of the taper bore surface (removing both solid and liquid contaminants). The ST blades leave a surface prepared to allow the deepest seating of the taper tool shanks possible. No other tool or method leaves this surface treatment which is proprietary to SpinLMate®. By using SpinLMate®, your tooling will be connected to your machine in a manner that is **tighter**, **More solid**, **More concentric**, and **More repeatable** than when any other method of preparing the taper bore is employed---**GUARANTEED!** These blades are intended to last for about 2,000 uses or for 1 year (whichever comes first). If a blade is damaged, a new set of 3 blades should be installed.

## VR BLADES

**VR Blades** are yellow, and come in a set of 3 blades per package. In a matter of a couple of minutes, using the VR blades supplied with each tool, a user can safely shred and loosen the shop varnish that invariably builds up on machine surfaces. This varnish layer is invisible, very sticky, and is extremely damaging to the cutting tool-to-machine spindle connection. Tiny chips will imbed in the varnish surface and cannot be removed by normal cleaning methods. Each set of VR blades will so this operation 1-4 times (depending on the severity of varnish build up). Ideally, this varnish removal operation should be done at 60-90 day intervals (more frequently in severe environments).

## EP BLADES

**EP Blades** are reddish brown, and come in a set of 6 blades per package. An accessory set of blades, these blades will greatly assist in minor in-house repairs of a machine spindle. These blades are not meant to be the sole repair tool. They will apply a special finish to a newly repaired spindle that will ensure reseating of tool shanks in a minimum amount of time. These blades do a job similar to what honing an engine cylinder prior to installing new rings accomplishes.

PART NUMBER	DESCRIPTION	PRICE
802-30	30 TAPER SOCKET CLEANING TOOL	CALL
802-35	35 TAPER SOCKET CLEANING TOOL	CALL
802-40	40 TAPER SOCKET CLEANING TOOL	CALL
802-50	50 TAPER SOCKET CLEANING TOOL	CALL