Get the MoST™ Production For Your Coating Dollar.

MoST™ is an exclusive PVD solid lubricant coating, available from Dayton Progress. It provides a combination of lubricity and wear resistance not available from other PVD or CVD techniques. Composed of sulfur and molybdenum, MoST is designed to produce a coefficient of friction lower than other surface coatings.

MoST coating improves production dramatically on stainless and spring steels. It is ideal for aluminum, prepainted and galvanized steels as well, because of it's low coefficient of friction.

What can you expect from MoST?

- Increased wear resistance resulting in reduced downtime.
- Reduced galling (pick-up) in pre-painted/coated/galvanized steel due to it's extremely low coefficient of friction.
- Available on M2 and PS punches and pilots from Dayton Progress.
- Eliminate the need for lubrication in many applications.

These are actual performance improvements by satisfied customers using MoST Coating.

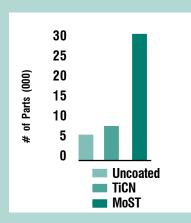
Piercing Application

Punch: M2

Hardness: 60-62 RC

Material: ½ hard spring steel

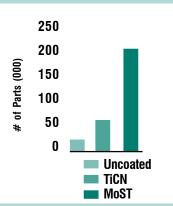
Thickness: .015" **Lubricant: None**



Piercing Application

Punch: PS4 (CPM® M4) Hardness: 61-63 RC Material: HSLA Steel Thickness: 150" Lubricant: Water soluble

CPM® is a registered trademark of Crucible **Materials Corporation**



Piercing Application

Punch: M2

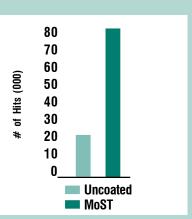
Hardness: 58-62 RC Material: CRS Thickness: .030" **Lubricant:** Vanishing oil with uncoated tool-dry with

MoST coating.

Note: Die was still running at the

time of this report.

MoST™ is a trademark of Multi-Arc Inc.





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