

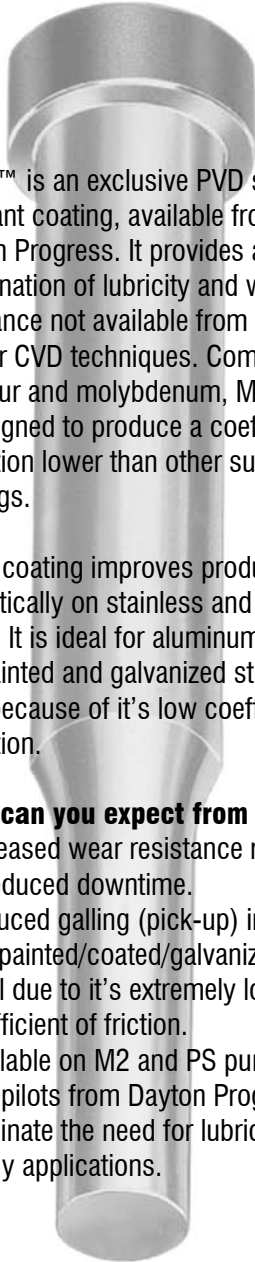
# Get the MoST™ Production For Your Coating Dollar.

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, pre-painted and galvanized steels as well, because of its low coefficient of friction.

## What can you expect from MoST?

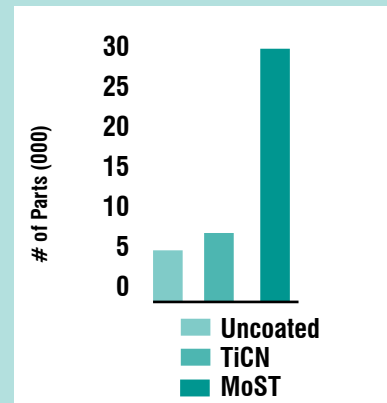
- Increased wear resistance resulting in reduced downtime.
- Reduced galling (pick-up) in pre-painted/coated/galvanized steel due to its extremely low coefficient of friction.
- Available on M2 and PS punches and pilots from Dayton Progress.
- Eliminate the need for lubrication in many applications.



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

### Piercing Application

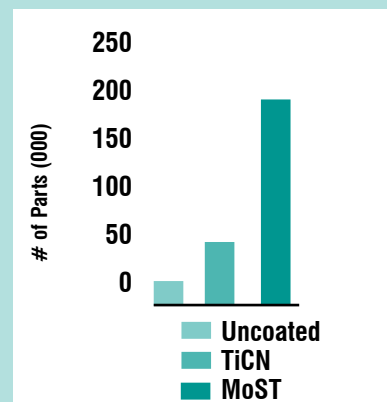
**Punch:** M2  
**Hardness:** 60-62 RC  
**Material:** ½ hard spring steel  
**Thickness:** .015"  
**Lubricant:** None



### Piercing Application

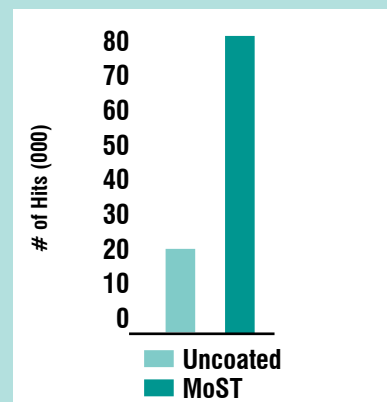
**Punch:** PS4 (CPM® M4)  
**Hardness:** 61-63 RC  
**Material:** HSLA Steel  
**Thickness:** .150"  
**Lubricant:** Water soluble

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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