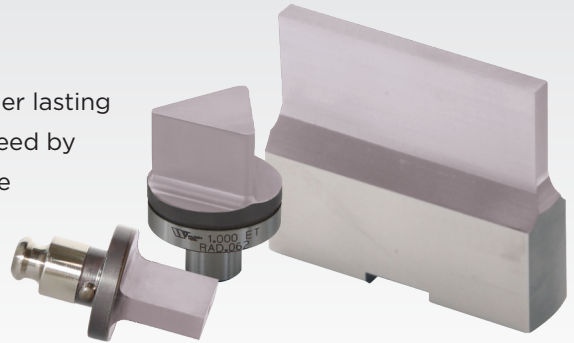


OPTIMIZE YOUR PUNCH PERFORMANCE

Cutting Edge Coating Technology

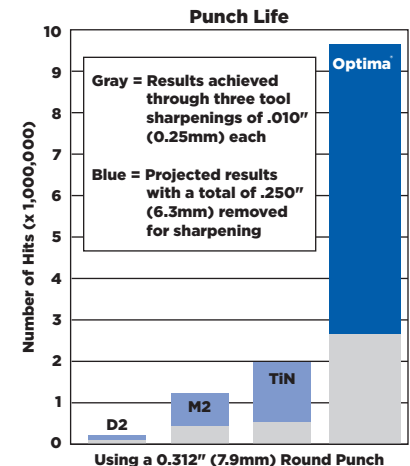
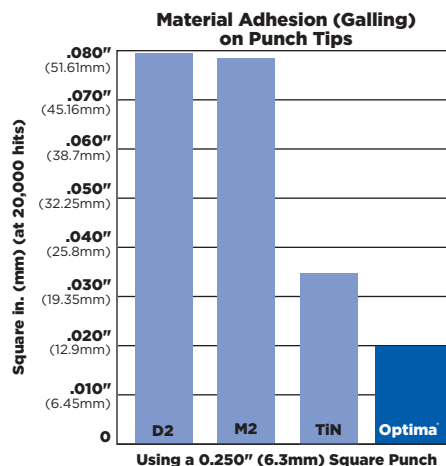
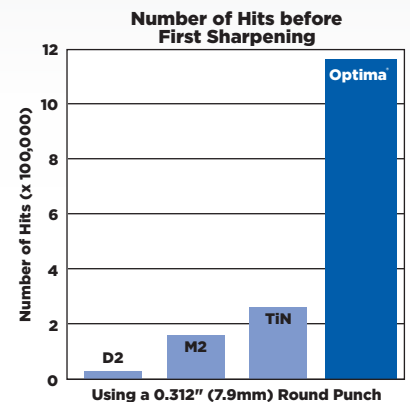
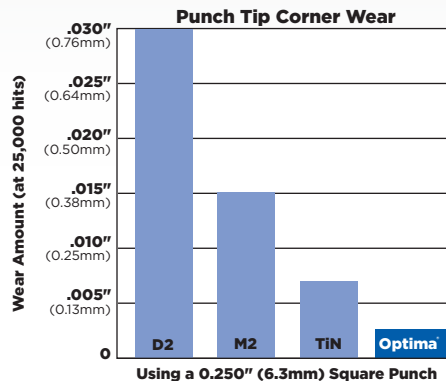
Today's high-speed punch presses demand higher performing, longer lasting tooling than ever. Wilson Tool International has responded to this need by developing Optima® coating, a revolutionary technology that set the benchmark for punch press tooling performance. Optima coating provides a surface hardness, wear resistance and lubricity unmatched by any other coated or uncoated punch press tooling.



Optima is a custom-engineered TiCN coating developed by Wilson Tool engineers to significantly enhance punch press tooling performance. With a hardness of 95 Rockwell C, Optima far exceeds the hardness levels that can be achieved with conventional tool steels.

Optima Coating Provides:

- Longer tool life
- Increased wear resistance
- More hits between sharpenings
- Reduced adhesion (galling)
- Reduced slug pulling
- Reduced corner breakdown
- Improved special tooling performance
- Lower overall tooling costs
- Faster delivery and higher quality control due to in-house coating facilities
- Less downtime



Tests performed under laboratory conditions at Wilson Tool using correct die clearances, with all tools properly sharpened, and all turret stations properly aligned. Actual results may vary depending upon the application.

For more information, visit wilsontool.com/punching, call our tooling technicians at 800.328.9646 or contact your sales engineer.

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