

### POWDERED METAL DIES

Carbide lined dies may not be the answer to every application, but if your tablets have black streaks or black flakes caused by abrading or chipping carbide dies, consider switching to powdered metal dies.

The powdered metal dies look like standard tool steel dies, but offer greater wear resistance than D3 tool steel with the added benefit of increased toughness over carbide.

The powdered metal (PM) dies can be made as one solid unit or as an insert, similar to a carbide-lined die. Typical applications call for a solid die design, but it may be necessary to use an insert design which helps prevent die cracking.

In Summary:

- Prevents black streaks and flakes.
- More wear resistant than standard steel dies (D3 tool steel).
- Choose solid or insert designs depending on application.

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