

PRODUCING PISTONS?

ECM 'Drilling'.....

with Radiussed Edges and without Burrs

Dorner Engineering offers a unique patented (P)ECM (Precision) Electro Chemical Machining technology which is used to produce smooth holes, no burrs and no material stresses, penetrating different materials in one step in hard or soft state.



Breakthrough to outlets in oil gallery without burrs

We ensure.....

- No thermal or mechanical stresses
- Prevention of fissuring
- Penetration of different materials in one step
- Flexible hole geometries
- Extremely low tool wear
- Fast cycle times with multiple part processing
- Improved oil flow

Do you have a form you cannot achieve?

Dorner Engineering's patented PECM Generator technology can be used to machine forms that cannot be achieved conventionally or would result in high production costs. The process can be used on hard or soft materials and will not affect ground surfaces nor introduce material stresses.

All machinery available from, and serviced by:



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