

Port Contour Cutters

- Dura-bar 65-45-12.
- Component: General cavity.
- Ream SAE#8.
- Surface finish below Ra 32 (inch).

CHALLENGE

- Cermet-tipped port cutting tool.

SOLUTION

- 2100 RPM–20 IPM.
- Flood coolant.
- Machining centre.

CUTTING DATA

- Surface finish of 7–15 RA (inch).

RESULT

- Increase productivity by one-shot finishing of port.

BENEFIT

