

PCD Ball-Nose EM - Case study

Test parameters

Customer: IL, Aerospace
Tool: PCD 3 FL BN 5/8
Cutting speed: 15,000 RPM;
Feed: 1800 mm/min;
Ap x Ae 1 x 0.5
Coolant: Emulsion flood
CFRP: F35, WBD

Summary:

Tool performed 600 minutes in material with good surface finish to customer satisfaction.

