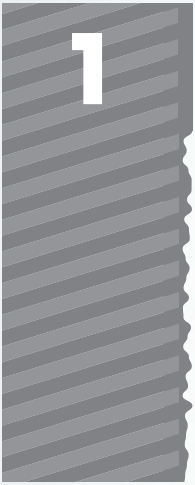


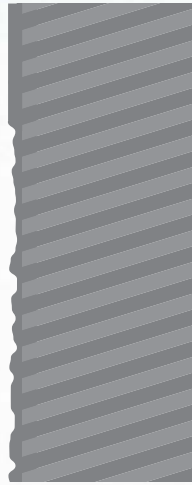
PLASMA ENGINE COATING



1

Worn Cylinder

After years of use, the cylinder surface of an engine is worn



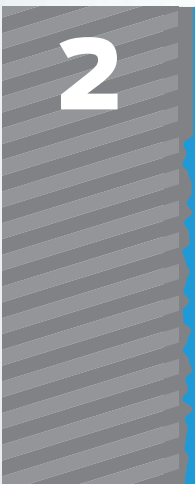
FACTS

Technology used to coat jet engine turbines on aeroplanes

To exchange a damaged engine, Plasma Engine Coating can be used to create a spare part engine with the same performance like a new engine

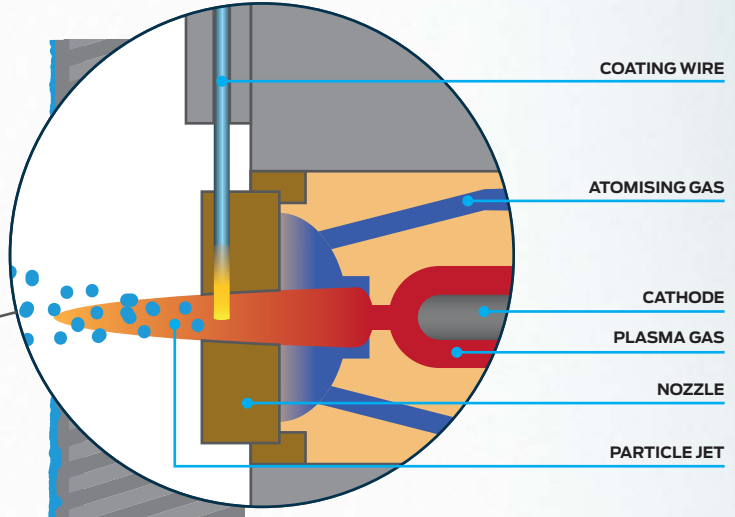
Saves up to 50 per cent CO₂

Coating

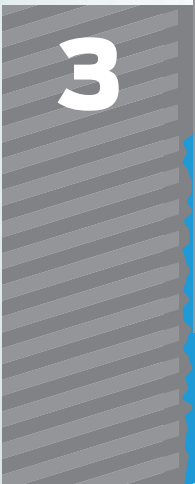


2

New special thermal spray is applied to surfaces of engine cylinders



Honing



3

Surface is honed so instead of requiring a new engine block, existing units can be re-used

BENEFIT

Coated engine block can be used in a replacement engine offering the same performance as a newly produced engine