



TAILOR MADE SPECIAL PROFILES
FOR AIRCRAFT ENGINES

Materials

rolled, heat treated

Nickel-base alloy			
BÖHLER L718	2.4668	Inconel 718	AMS 5662/5663
BÖHLER L625	2.4856	Alloy 625	AMS 5666

Applications

Static Turbine Blades
Static Turbine Rings

References

GE90 (Boeing 777)
TP400 (Airbus A400M)
GP7200 (Airbus A380)
Leap 1A (Airbus A320neo)
CFM56-7 (Boeing 737)
PW 1100G (Airbus A319 / A320 / A321neo)
and many more ...

Production Capabilities

Depending on the profile geometry, the microstructure and the mechanical requirements the feasibility of every single shape/profile needs to be checked individually.

