

NIKEL Alloys

Material: Inconel 718

Machine: DMU 125

Tool Ø 32mm

$Z = 6$

$V_c = 30\text{m/min}$

$A_p = 4,5\text{mm}$

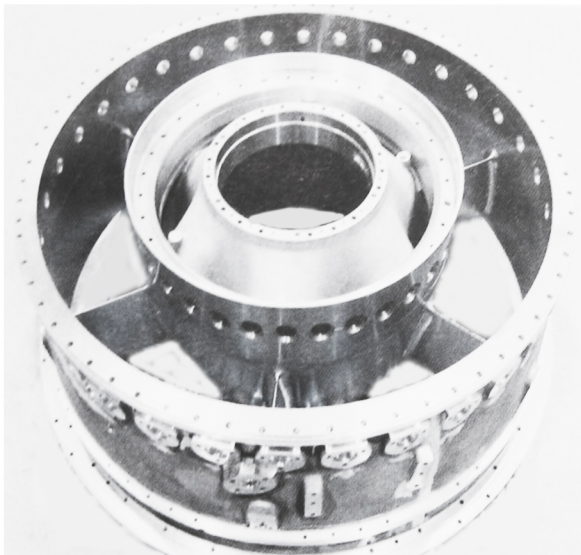
$A_e = 32\text{mm}$

$V_f = 75\text{ mm/min}$ ($f_z=0,042\text{ mm}$)



MT190-032Z32R06BD10-L120-IK

Inserts: BDMT10T325ER HCM30X



Turbine Casing

Tool life = 40 min