

Flute grinding Carbide reamers



Application : Flute grinding Carbide reamers

Wheel sizes : Meule Diamant 3V1 Ø150-8T-5U-6X-45°V-126J-50H6 SD46C100HRX DIA107923

Machine : Rollomatic 629XS

Coolant : Neat Oil

Wheel speed : 26M/S

Feed speed: 30mm/min

Work-piece : Carbide reamer Ø4 x 35mm

flute length - Z6 – 6 flutes

Material : Carbide K10

Depth of pass : 1mm

Roughness achieved : 0,2 µm Ra

Aspect : shining aspect

Interval dressing: 100pcs



Before Grinding



After Grinding



Advantage our wheel
less than 5% power absorbing - interval dressing