



DIAMOND ROUTER BITS

DIA CNC Freze Bicaklari

Fresas de PCD

- Woodworking
- Furniture production
- Machining composite materials



Available in stock



H6 Tolerance of shank

less runout resulting in increased tool life..

Polished backside of the PCD tip

better chip ejection.

Surface roughness of shank $RA < 0,3 \mu m$

less wear of CNC spindle and longer service life of the tool.

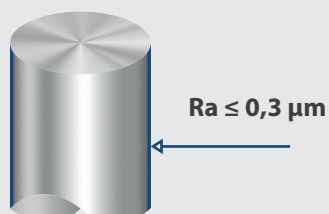
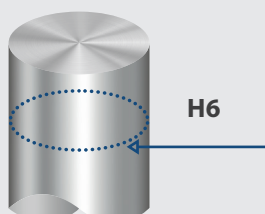
Dynamic balancing class G2.5

minimize runout, better finishing of the processed material.



Laser Ablation is new and modern method of sharpening PCD plates.

Is a much more efficient, reliable and cost-effective method.



DIAMOND ROUTER BITS

DIA CNC Freze Bicaklari

Brocas de PCD

- High stock of standard dimensions – available 24/7
- Non-standard tools available to produce on request



More sizes on
www.ita.tools

PCD ROUTER BITS



PCD router bit Z1 -
series DT1

DIA CNC Düz Freze Bicaklari Z1

Fresas de PCD Z1



PCD router bit Z2 -
series DT2

DIA CNC Negatif Freze Bicaklari Z2

Fresas de PCD Z2



PCD router bit Pos./Neg. -
series DTS

DIA CNC Negatif&Pozitif Freze Bicaklari Z2

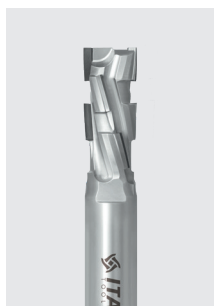
Fresas de PCD Pos./ Neg



PCD router bit Z1+1 -
DTA series

DIA CNC Freze Bicaklari Z1+1

Fresas de PCD Z1+1



PCD router bit Z2+1 -
DTN series

DIA CNC Freze Bicaklari Z2+1

Fresas de PCD Z2+1



PCD router bit Z2+2 -
series DTK

DIA CNC Freze Bicaklari Z2+2

Fresas de PCD Z2+2



PCD router bit Z3+1 -
DTE series

DIA CNC Freze Bicaklari Z3+1

Fresas de PCD Z3+1



PCD router bit Z3+3 -
DTM series

DIA CNC Freze Bicaklari Z3+3

Fresas de PCD Z3+3



PCD router bit Z3+3 -
DTJ series

DIA CNC Freze Bicaklari Z3+3

Fresas de PCD Z3+3

DIAMOND PROFILE ROUTER BITS



More sizes on
www.ita.tools



PCD profile router bit

DIA Profil Yönlendirici Bitler

Fresas de PCD

PCD ROUTER BITS FOR COMPOSITE MATERIALS



More sizes on
www.ita.tools



PCD router bit -
for composite materials

Kompozit malzemeler için DIA CNC Freze Bıçakları

Fresas de PCD para materials compuestos

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