

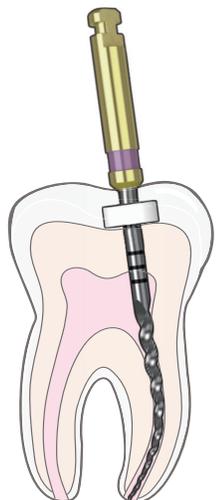
- Your light at the end of tunnel -

# ***Dia-PT™ File***

Nickel Titanium Rotary File

**DiaDent®**

DiaDent Group International  
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## Dia-PT™ NiTi Rotary Files

With its progressive taper design and superior cutting efficiency, DiaDent's NEW Dia-PT™ Rotary Files are the next generation of rotary files that offer precision, flexibility, safety and successful clinical results. For best result, use Dia-Pro™ Gutta Percha and Paper Points that are designed to precisely fit the shapes created by Dia-PT™ Rotary Files.

### Superior Cutting Efficiency

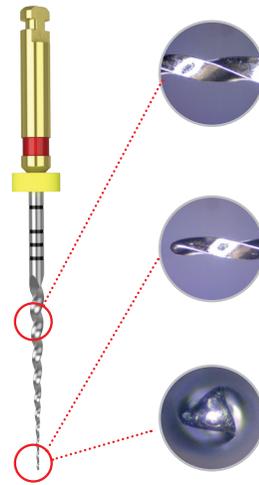
- Stronger and sharper blades can move deeper into the canal
- Triangular cross section reduces contact with the canal wall
- Designed to instrument calcified or severely curved canals

### High Flexibility

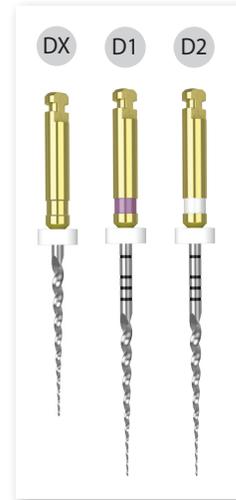
- Progressive taper design increases flexibility and efficiency
- High corrosion resistance with coated surface
- Premium nickel titanium construction

### Highly Integrable

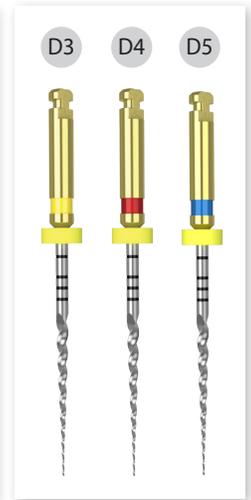
- Designed to work interchangeably with your current technique and system
- Perfect matching GP and PP points: Dia-Pro™



### Shaping



### Finishing



## ORDER INFORMATION

Size	19MM	21MM	25MM
#DX	561-100		
#D1		561-101	561-201
#D2		561-102	561-202
#D3		561-103	561-203
#D4		561-104	561-204
#D5		561-105	561-205
#Asst D1/D4		561-191	561-291

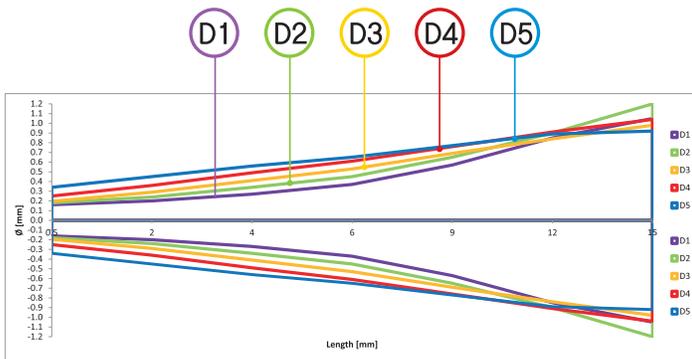
(Pkg. of 4)



## Dia-PT™ File

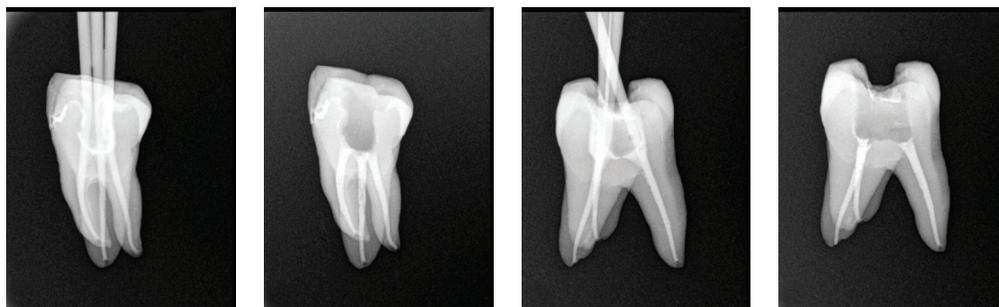
- RECOMMENDED SPEED : 250~350 RPM
- RECOMMENDED TORQUE : 2~3 NCM

## RATE OF TAPER

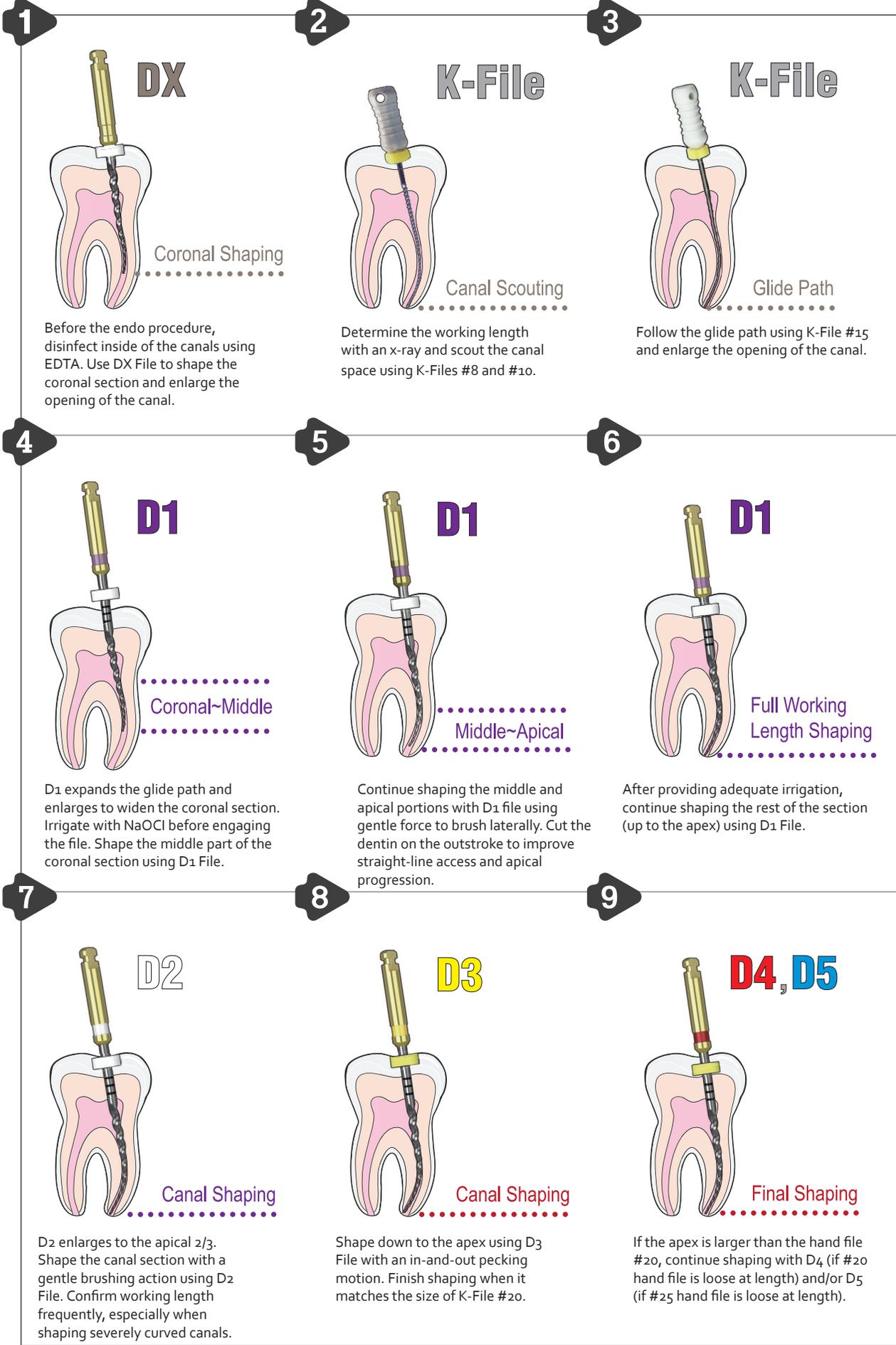


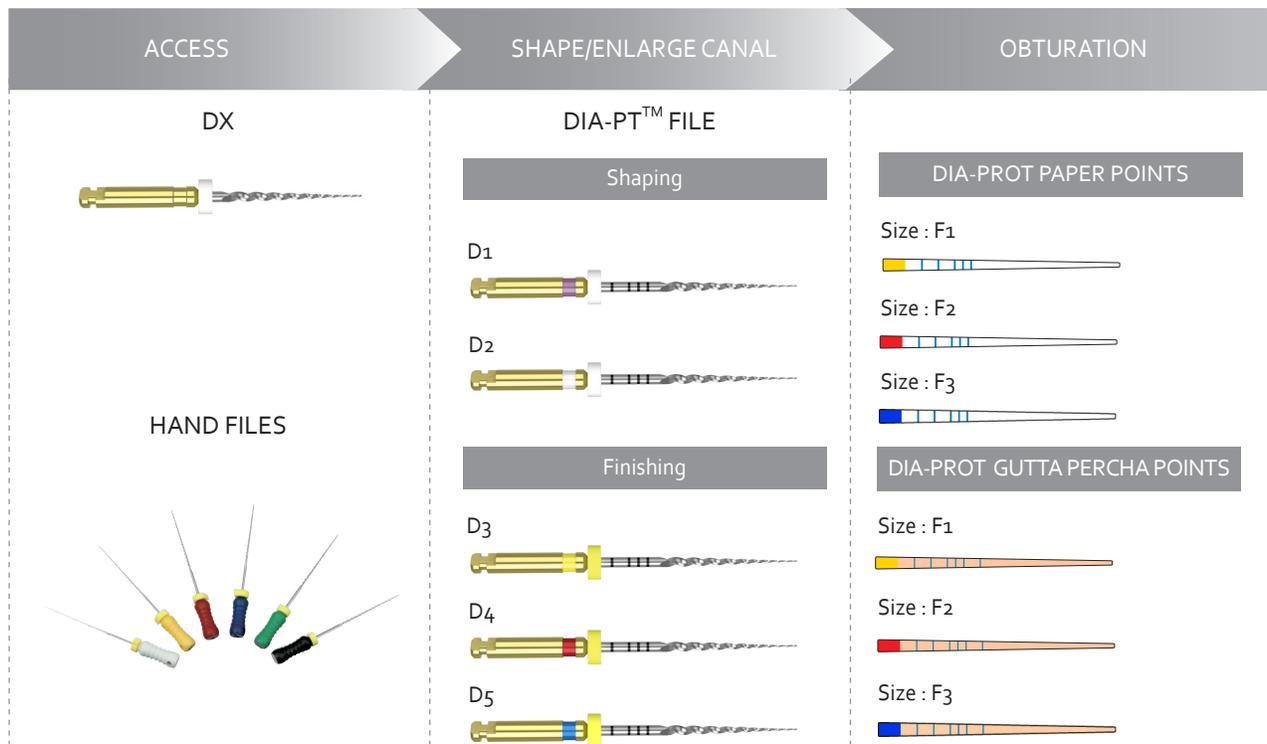
- Depth markings and ISO color coding make it easy to distinguish sizes
- Enhanced stability minimizes the pressure applied to files.
- Improved ability to create glide path and remove debris
- Reduced contact surface with dentin facilitates effective and efficient cutting

## RADIOGRAPHS



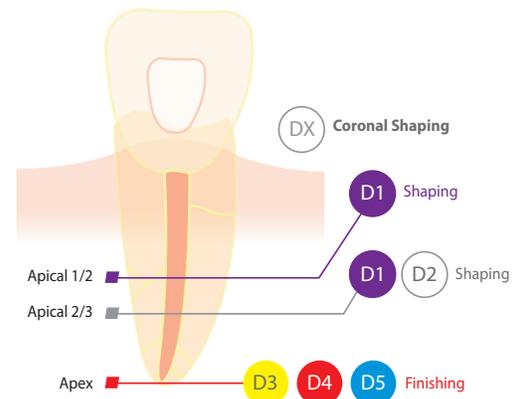
Precisely shaped and sealed root canals using Dia-PT™ File.





### TIPS

- Inspect files for distortion or wear, such as uneven flutes, dull spots or bending
- Lubricate files generously with Dia-Prep™ Plus
- Remove the debris from the flutes before continuing
- Irrigate and re-irrigate after using each rotary file
- Dia-PT™ file should be used at a constant rotation and stable speed of 300 rpm to avoid file fracture
- Use very light pressure. Never force instruments to working length
- Use the files for no more than one or two seconds in the canal
- Autoclave files after each use



### Dia-PT™ File Organizer



Item #806-203 **RED**  
 Item #806-204 **BLUE**

- Storage case for Dia-PT™ files
- Holds up to 10 files
- Removable inserts
- Wet-heat autoclavable
- Dimensions: 50 mm x 45 mm x 50 mm (W x L x H)

### Dia-ProT™ Gutta Percha & Paper Points (Millimeter-Marked)



#### Gutta Percha Points (60/box)

- ML150-S601 Dia-ProT F1 (matches D3)
- ML150-S602 Dia-ProT F2 (matches D4)
- ML150-S603 Dia-ProT F3 (matches D5)
- ML150-S691 Dia-ProT Asst (F1/F2/F3)



#### Paper Points (100/box)

- MP250-S601 Dia-ProT F1
- MP250-S602 Dia-ProT F2
- MP250-S603 Dia-ProT F3
- MP250-S691 Dia-ProT Asst (F1/F2/F3)