

ProTaper Ultimate™ Solution

A solution combining the latest generation of ProTaper files, enhanced disinfection and dedicated obturation that works seamlessly together.

Shaping

STANDARD

Slider 016.002v



Shaper 020.004v



F1 020.007v



F2 025.008v



F3 030.009v



LARGER AND STRAIGHTER CANALS ONLY

Slider 016.002v



FX 035.012v



FXL 050.010v



Cleaning



SmartLite® Pro EndoActivator®

Coming soon



Irrigation Needle

Obturation

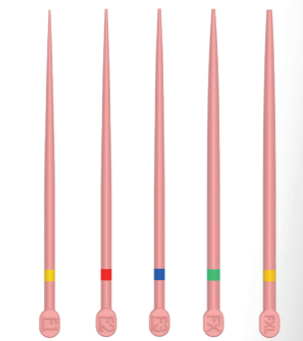
Absorbent Points



AH Plus® Bioceramic Sealer



Conform Fit® Gutta-Percha Points



MAILLEFER

ProTaper Ultimate™

Product references

ProTaper Ultimate® Rotary Files

SX 19 mm B ST PULR 619 OSX x6



Slider 21 mm B ST PULR 321 OSL x3



25 mm B ST PULR 325 OSL x3

31 mm B ST PULR 331 OSL x3

21 mm B ST PULR 621 OSL x6

25 mm B ST PULR 625 OSL x6

31 mm B ST PULR 631 OSL x6

Shaper 21 mm B ST PULR 321 OSH x3



25 mm B ST PULR 325 OSH x3

31 mm B ST PULR 331 OSH x3

21 mm B ST PULR 621 OSH x6

25 mm B ST PULR 625 OSH x6

31 mm B ST PULR 631 OSH x6

F1 21 mm B ST PULR 321 OF1 x3



25 mm B ST PULR 325 OF1 x3

31 mm B ST PULR 331 OF1 x3

21 mm B ST PULR 621 OF1 x6

25 mm B ST PULR 625 OF1 x6

31 mm B ST PULR 631 OF1 x6

F2 21 mm B ST PULR 321 OF2 x3



25 mm B ST PULR 325 OF2 x3

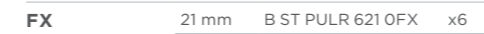
31 mm B ST PULR 331 OF2 x3

21 mm B ST PULR 621 OF2 x6

25 mm B ST PULR 625 OF2 x6

31 mm B ST PULR 631 OF2 x6

F3 21 mm B ST PULR 321 OF3 x3



25 mm B ST PULR 325 OF3 x3

31 mm B ST PULR 331 OF3 x3

21 mm B ST PULR 621 OF3 x6

25 mm B ST PULR 625 OF3 x6

31 mm B ST PULR 631 OF3 x6

FX 21 mm B ST PULR 621 OFX x6



25 mm B ST PULR 625 OFX x6

31 mm B ST PULR 631 OFX x6

FXL 21 mm B ST PULR 621 FXL x6



25 mm B ST PULR 625 FXL x6

31 mm B ST PULR 631 FXL x6

ASSORTMENT FILE PACKS

Slider, 21 mm B ST PULR 521 SQE x5

Shaper, 25 mm B ST PULR 525 SQE x5

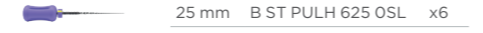
F1, F2, F3 31 mm B ST PULR 531 SQE x5

ProTaper Ultimate® Manual Files

SX 19 mm B ST PULH 619 OSX x6



Slider 21 mm B ST PULH 621 OSL x6



25 mm B ST PULH 625 OSL x6

31 mm B ST PULH 631 OSL x6

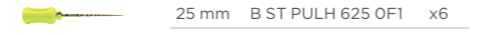
Shaper 21 mm B ST PULH 621 OSH x6



25 mm B ST PULH 625 OSH x6

31 mm B ST PULH 631 OSH x6

F1 21 mm B ST PULH 621 OF1 x6



25 mm B ST PULH 625 OF1 x6

31 mm B ST PULH 631 OF1 x6

F2 21 mm B ST PULH 621 OF2 x6



25 mm B ST PULH 625 OF2 x6

31 mm B ST PULH 631 OF2 x6

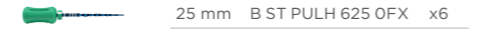
F3 21 mm B ST PULH 621 OF3 x6



25 mm B ST PULH 625 OF3 x6

31 mm B ST PULH 631 OF3 x6

FX 21 mm B ST PULH 621 OFX x6



25 mm B ST PULH 625 OFX x6

31 mm B ST PULH 631 OFX x6

FXL 21 mm B ST PULH 621 FXL x6



25 mm B ST PULH 625 FXL x6

31 mm B ST PULH 631 FXL x6

ASSORTMENT FILE PACKS

Slider, 21 mm B ST PULH 521 SQE x5

Shaper, 25 mm B ST PULH 525 SQE x5

F1, F2, F3 31 mm B ST PULH 531 SQE x5

Files Maillefer Instruments Holding Sàrl
Chemin du Verger 3, CH-1338 Ballaigues

Gutta-Percha & Absorbent Points Dentsply Tulsa Dental Specialties
608 Rolling Hills Drive, Johnson City, TN 37604

Irrigation Needle Produits Dentaires SA, Rue des Bosquets 18, CH-1800 Vevey

AH Plus® Bioceramic Sealer Maruchi, 2-208, Medical Industry Complex Bldg., 42-10, Taejunggongdan-gil, Wonju-si, Gangwon-do, KR-26311

EC REP Dentsply DeTrey GmbH
De-Trey-Straße 1, D-78467, Konstanz

Dentsply DeTrey GmbH 2797
De-Trey-Straße 1, D-78467, Konstanz

PD Dental EU 1639
74200 Thonon-les-Bains, France

Biogeri 0197
Am Pfeilshof 12, DE-22303 Hamburg

MAILLEFER

ProTaper Ultimate™

Performance unlimited

ProTaper Ultimate® Conform Fit® Gutta-Percha Points

Box of 60 gutta-percha points

F1 B NS PULG FGP OF1

F2 B NS PULG FGP OF2

F3 B NS PULG FGP OF3

FX B NS PULG FGP OFX

FXL B NS PULG FGP FXL

ASSORTMENT

F1-F3 B NS PULG FGP AST

12x-F1, 24x-F2, 24x-F3

ProTaper Ultimate® Absorbent Points

Box of 180 absorbent points

F1 B ST PULP MPP OF1

F2 B ST PULP MPP OF2

F3 B ST PULP MPP OF3

FX B ST PULP MPP OFX

FXL B ST PULP MPP FXL

ASSORTMENT

F1-F3 B ST PULP MPP AST

30x-F1, 90x-F2, 60x-F3

AH Plus® Bioceramic Sealer



Starter Kit B KT AHBS 000 000

Syringe Refill B 00 AHBS 100 03G

Cannula Refill B 00 AHBS 020 24G

Irrigation Needle



x5 B NS DSIN 522 30G

x40 B NS DSIN D22 30G

ROW: Technical modifications on our products are not subject to notifications. Photos of our instruments are not contractual. © 2021 Dentsply Sirona Inc. Rx Only, INL / B EN PTUL BRC 000 / 00 / 2021 - created 07/2021

dentsplysirona.com/protaperultimate
#endopassion

PART OF A
Dental Solution

Dentsply Sirona


Dentsply Sirona

Shaping

1 Slider-Shaper-Finishers sequence to cover a full range of anatomical situations

Deep Shape by 


Slider



Can be used directly to **start the glide path** in the majority of cases*

K-File FREE


Shaper



Enhanced cutting efficiency and hauling of debris in the coronal two-thirds

1 Shaper

Finishers



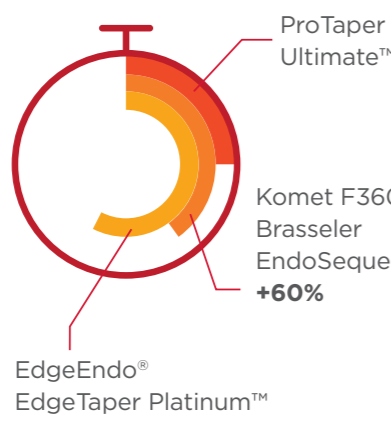
In the apical third, give you the **flexibility for the most challenging anatomies**, without breaking or unwinding

0 Unwinding

Our difference

100% of users consider that **ProTaper Ultimate™ files provide a predictable root canal preparation***

Shaping time

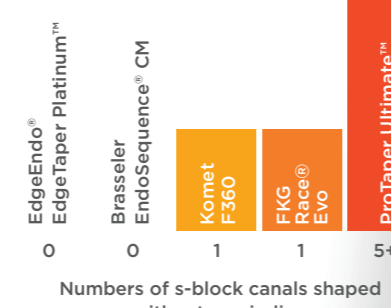


ProTaper Ultimate™

Komet F360
Brasseler
EndoSequence® CM
+60%

EdgeEndo®
EdgeTaper Platinum™
+130%

Stronger for longer endurance




System	Numbers of s-block canals shaped without unwinding
EdgeEndo® EdgeTaper Platinum™	0
Brasseler EndoSequence® CM	0
Komet F360	1
FKG Files® EVO	1
ProTaper Ultimate™	5+

60% faster than Komet F360 and Brasseler EndoSequence® CM
130% faster than EdgeEndo® EdgeTaper Platinum™


Cleaning

More than **25%** better cleaning efficacy vs. sodium hypochlorite soak without activation*

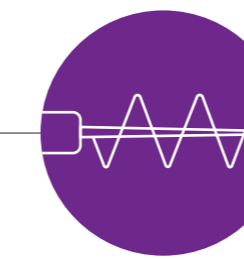
Irrigation Needle



The irrigation needle **curves and flex easily** providing an efficient cleaning and disinfection until the apex




EndoActivator



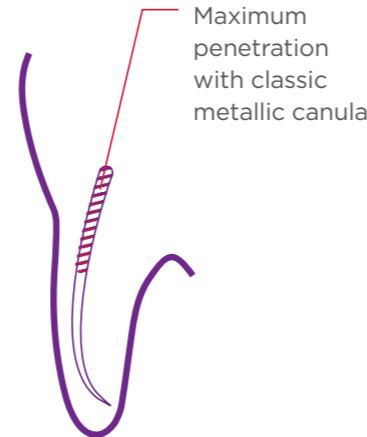
Activated fluids promote deep cleaning and disinfection facilitating 3-D obturation and long-term success

Improved fluid distribution

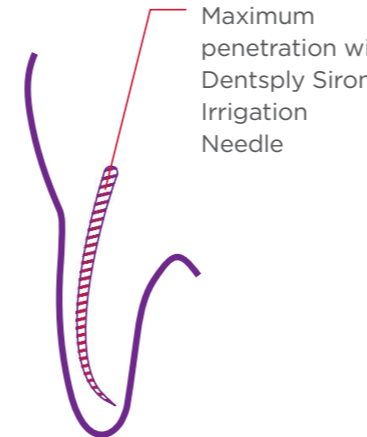


Our difference

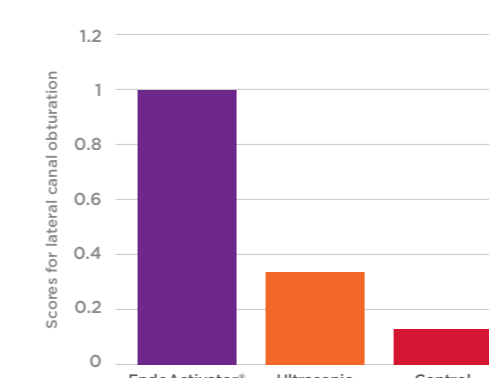
Maximum penetration with classic metallic canula



Maximum penetration with Dentsply Sirona Irrigation Needle



Comparison of mean scores for lateral canals obturated




System	Mean Score
EndoActivator®	1.0
Ultrasonic	0.35
Control	0.15

The EndoActivator® provided better obturation of lateral and accessory canals and resulted in less remaining debris**

Obturation

Obturation with ideal fit **100%** of the time


Bioceramic Sealer



Biocompatible and does not stimulate periodontal tissue

60% faster set time

Conform Fit® Gutta-Percha Point

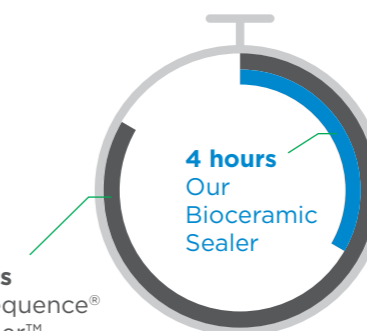


Less waste and saves time because the first cone fits everytime

Precision injected master cone

Our difference

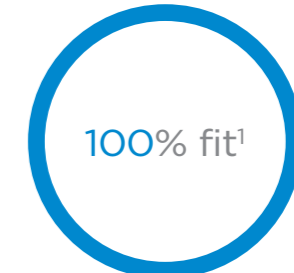
Setting time



4 hours Our Bioceramic Sealer


10 hours EndoSequence® BC Sealer™

100% fit¹



Range of fit with **Conform Fit® Gutta-Percha Point**

21% fit² When using Cheap Endo gutta-percha cones



Range of fit with **Cheap Endo gutta-percha**

* Only applicable for EndoActivator®

** A quantitative and qualitative analysis of ultrasonic versus sonic endodontic systems on canal cleanliness and obturation Valerie Kanter, DMD, Emily Weldon, DMD, Uma Nair, DMD, MDS, Claudio Varella, DDS, MS, Keith Kanter, DDS, Kenneth Anusavice, PhD, and Roberta Pileggi, DDS, MS, Gainesville, FL UNIVERSITY OF FLORIDA. (Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2011;112:809-813)

¹ On 28 mold cavities
² 28 random cones