

## **RACE®**EVO

**SAFE - EFFICIENT - CONTROLLED** 



Distributed by: Davis Schottlander & Davis Ltd. Fifth Avenue, Letchworth, Hertfordshire SG6 2WD









**NEW** 

#### A Legacy Improved Through Evolution

RACE® EVO is the ultimate evolution of our popular and proven RaCe rotary system. Highly dependable original RaCe features combined with proprietary heat treatment and higher rotation speed capability, make RACE® EVO instruments even safer, easier to control and more efficient than ever before.

HEAT REATMENT Exclusive heat treatment RACE® EVO specific combined with legacy RaCe heat treatment provides features provide the perfect unprecedented mechanical combination of strength, properties, which in turn durability and control. With allow higher speed for unmatched resistance to quicker and more cyclic fatigue, optimised comfortable treatment yet non-intrusive cutting for patients. efficiency, and a low screwing effect, RACE® **EVO** is designed to be safe. RACE EVO **EFFICIENT** 

The RaCe design and over 20 years of trusted performance associated with higher speed, bring improved efficiency with a familiar feel to RACE® EVO instruments.

\*For best results, it is recommended that RACE® EVO instruments should be used at 1,000 rpm (minimum 800 rpm).

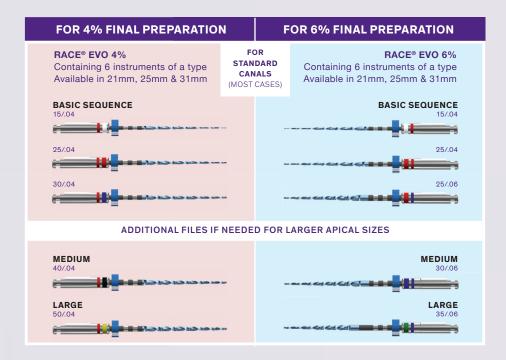
## schofflander

#### Your Approach. Your Choice.

**RACE® EVO** allows you to choose your therapeutic approach. Our full selection of instruments lets you successfully treat various canal anatomies. Simply start with your basic instrument sequence, then easily switch to the next size for wider canal shaping when necessary.

#### ONE SEQUENCE FOR MOST OF YOUR CASES





## Higher Flexibility for a New Level of Confidence

**RACE® EVO** instruments retain the same design features as RaCe, with the added benefit of increased flexibility. The exclusive heat treatment process, recognisable by the blue colour of the instrument, provides up to 1.4 times more flexibility over RaCe for higher performance and smoother progression.



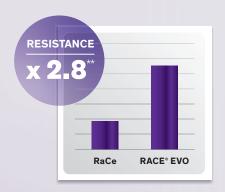


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#### **Greater Resistance to Cyclic Fatigue**

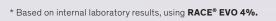
RACE® EVO provides up to 2.8 times higher resistance to cyclic fatigue than its predecessor, RaCe. This reduces the risk of instrument breakage and allows a higher rotation speed, enhancing overall patient safety and comfort.

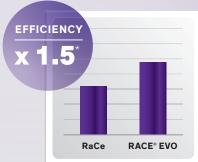
\* Based on internal laboratory results, using RACE® EVO 4%.
\*\* Based on internal laboratory results; time to fracture at recommended speed.



## Improved Cutting Efficiency

The sharp-edged, triangular RACE® EVO design combined with higher rotation speed delivers up to 1.5 times higher cutting efficiency than RaCe.



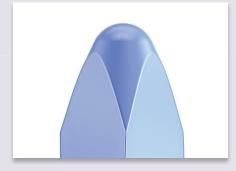


## Guided by Absolute Control for over 20 Years

Beyond increased flexibility, improved cyclic fatigue resistance and enhanced cutting capabilities, **RACE® EVO** instruments come with the same built-in benefits as our proven RaCe design.



The exclusive design of our patented alternative cutting edge reduces the screwing effect, promoting better control of the instrument's progression in the canal.



**RACE®** EVO's unique rounded safety tip design allows for an efficient progression of the instrument along the canal.

#### **SCHOTTLANDER RACE® EVO PRODUCT CODES:**

### RACE EVO 4% SEQUENCE KITS

Containing 3 instruments: 15/.04, 25/.04 & 30/.04 £23.50

#### **RACE EVO 4% SEQUENCE KITS**

 Length 21mm
 Code 934-1

 Length 25mm
 Code 934-5

 Length 31mm
 Code 934-9





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#### **RACE EVO 4% INDIVIDUAL INSTRUMENTS**

Taper	ISO	21mm Code	25mm Code	31mm Code
.04	15	932-11	932-51	932-91
.04	25	932-13	932-53	932-93
.04	30	932-14	932-54	932-94
.04	40	932-16	932-56	932-96
.04	50	932-18	932-58	932-98

**RACE EVO 4% Individual Instruments** 

Containing 6 instruments of a type

#### RACE EVO 6% SEQUENCE KITS

Containing 3 instruments: 15/.04, 25/.04 & 25/.06 £23.50

# RACE EVO 6% SEQUENCE KITS Length 21mm Code 933-1 Length 25mm Code 933-5 Length 31mm Code 933-9



£46.95





#### **RACE EVO 6% INDIVIDUAL INSTRUMENTS**

Taper	ISO	21mm Code	25mm Code	31mm Code
.06	25	931-13	931-53	931-93
.06	30	931-14	931-54	931-94
.06	35	931-15	931-55	931-95

**RACE EVO 6% Individual Instruments** 

Containing 6 instruments of a type £46.95

## **RACE® EVO**

Advantages of the RaCe design with added heat treatment and use of higher speed:



+ 40%

higher flexibility

x 2.8°

greater resistance to cyclic fatigue

+ 50%

improved cutting efficiency

\* Based on internal laboratory results, using **RACE® EVO 4%** 

