

MANI® CARBIDE BURS

MANI®

Carbide Burs

FOR ADVANCED TREATMENT

ROUND										INVERTED CONE						
Order No.	1/4	1/2	1	2	3	4	5	6	7	8	Order No.	33 1/2	34	35	36	37
ISO No.	001/005	001/006	001/008	001/010	001/012	001/014	001/016	001/018	001/021	001/023	ISO No.	010/006	010/008	010/010	010/012	010/014

TAPER FISSURE													
Order No.	169L	170	171	172	M15EZ	M14CF	699	700	701	701X	701L	702	703
ISO No.	171/009	168/010	168/012	168/016	198/015	164/014	168/009	168/010	168/012	168/012	171/012	168/016	168/021

PEAR /AMALGAM PREP.						
Order No.	245	330	331	332	330P	1931
ISO No.	237/009	232/008	232/010	232/012	232/008	237/010

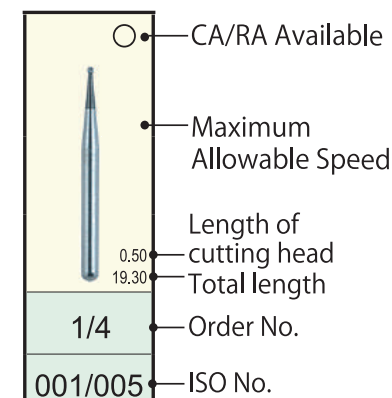
STRAIGHT FISSURE							
Order No.	57	58	557	558	559	560	1957
ISO No.	107/010	107/012	107/010	107/012	107/014	107/016	137/010

ROUND END STRAIGHT FISSURE								
Order No.	1157	1158	1159	1557	1558	1559	1958	M21DC
ISO No.	137/010	137/012	137/014	137/010	137/012	137/014	137/012	137/010

FINISHING				
Order No.	7901	7902	7903	7408
ISO No.	496/009	496/010	496/012	277/023

ROUND END TAPER FISSURE					
Order No.	1970	M15ZB	M16DB	M23DC	CE/4CF
ISO No.	194/010	199/015	196/016	168/012	166/014

Illustrations not actual size



Maximum Allowable Speed	
300,000 min ⁻¹	
200,000 min ⁻¹	
150,000 min ⁻¹	

Please refer to the Instruction For Use for specific usage of the product.

Caution

When using FG carbide burs

- Do not use this product for any purpose other than dental treatment.
- Always sterilize before use to prevent infection.
- Follow the handpiece manufacturer's instructions, insert the shank as far as it will go. Confirm that the bur is fully locked in place, and run the drill outside the patient's mouth first to check for wobbling. Start by running it without making contact, and begin drilling once it is running normally.
- To prevent tooth fracturing, be careful not to apply excessive force, drilling intermittently using a feather touch. Burs with narrow, long, or large heads are particularly likely to break or bend, and require particular caution.
- Use protective glasses or similar to avoid eye injury during use.
- To maintain carbide bur performance and prevent sticking and pulpitis, always irrigate liberally during use.
- Properly dispose of burs as medical waste after use.
- Never exceed the specified maximum rotation speed, as this can cause breakage.

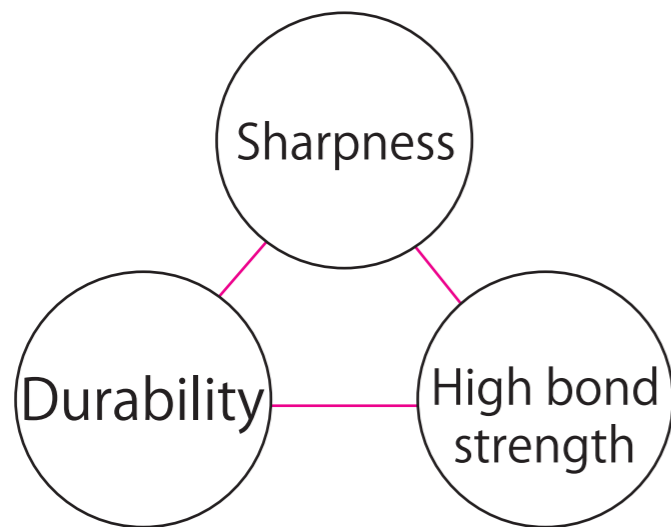


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CE 0197 EC REP Obelis s.a.
Bd. Général Wahis 53, 1030 Brussels, Belgium

Improved Blade Geometry for Effective Cutting



Achieving the overall balance

Tips For Use

- 1 Good tactile feedback with just a feather touch.
- 2 Copious irrigation for optimum product performance.



» Recommended use method

■ Metal crown removal



Recommended burs
330P
330

Clinical case by:
Private practice, Hirado City, Nagasaki
Prefecture, Japan.
Tomoya Takasaki, DMD

Clinical case by:
Makuharinishi Dental Clinic Private
practice, Mihama Ward, Chiba City, Chiba
Prefecture, Japan.
Masataka Ikeda, DMD

■ Core removal



Recommended burs
1557
1558
1931
1958

■ Inlay removal



Recommended burs
330P
330
1557
1931
1970

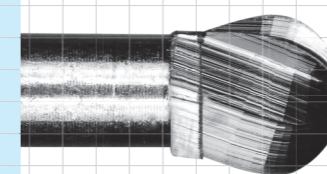
» Model

Side

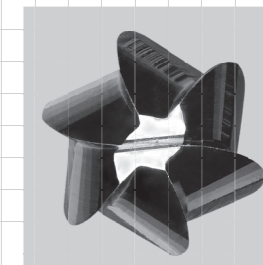
Top

Number

CA-4

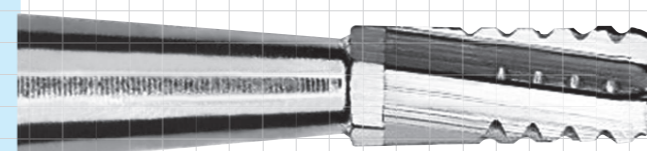


Use as the low speed CA/RA Burs.
Available from number 1/4 to 8.

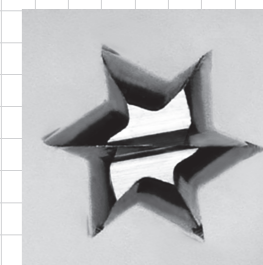


Number

330P

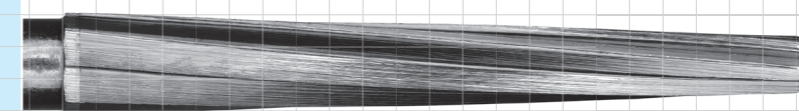


Use as the Multi-function-burs.
Efficient cutting, increased durability.

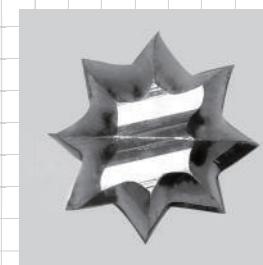


Number

M15ZB

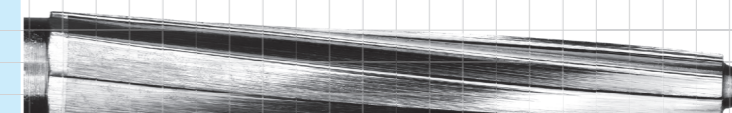


Use as the Surgical-burs.
Special design for sectioning teeth.

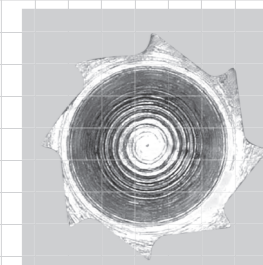


Number

M15EZ

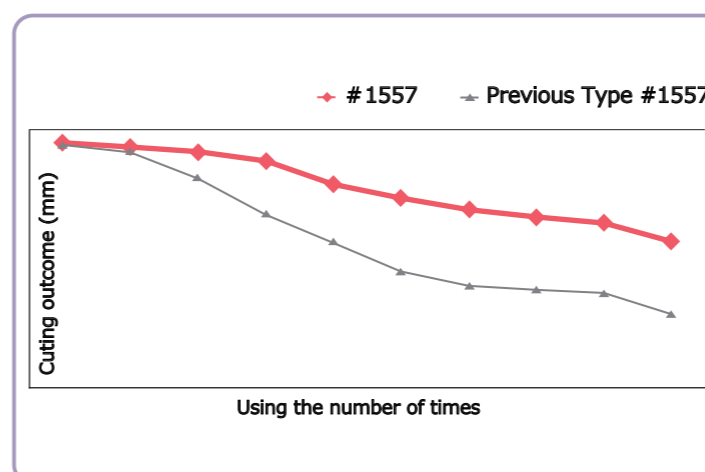


Use as the Safe-Endo Burs. Designed for the safty tip to reduce chamber floor scarring.

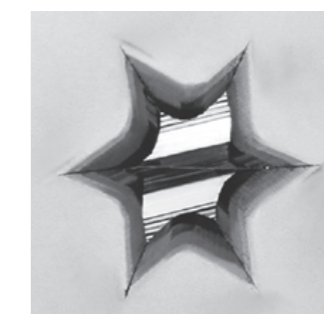


» DATA

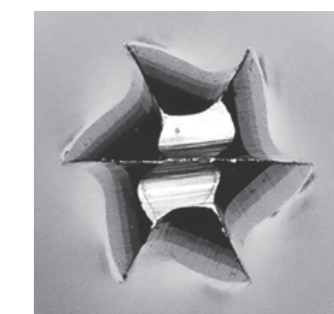
■ Upper cutting ability



■ Upper cutting surface comparison



Improved 1557
Deeper pocket for
effective debris removal.



Conventional 1557