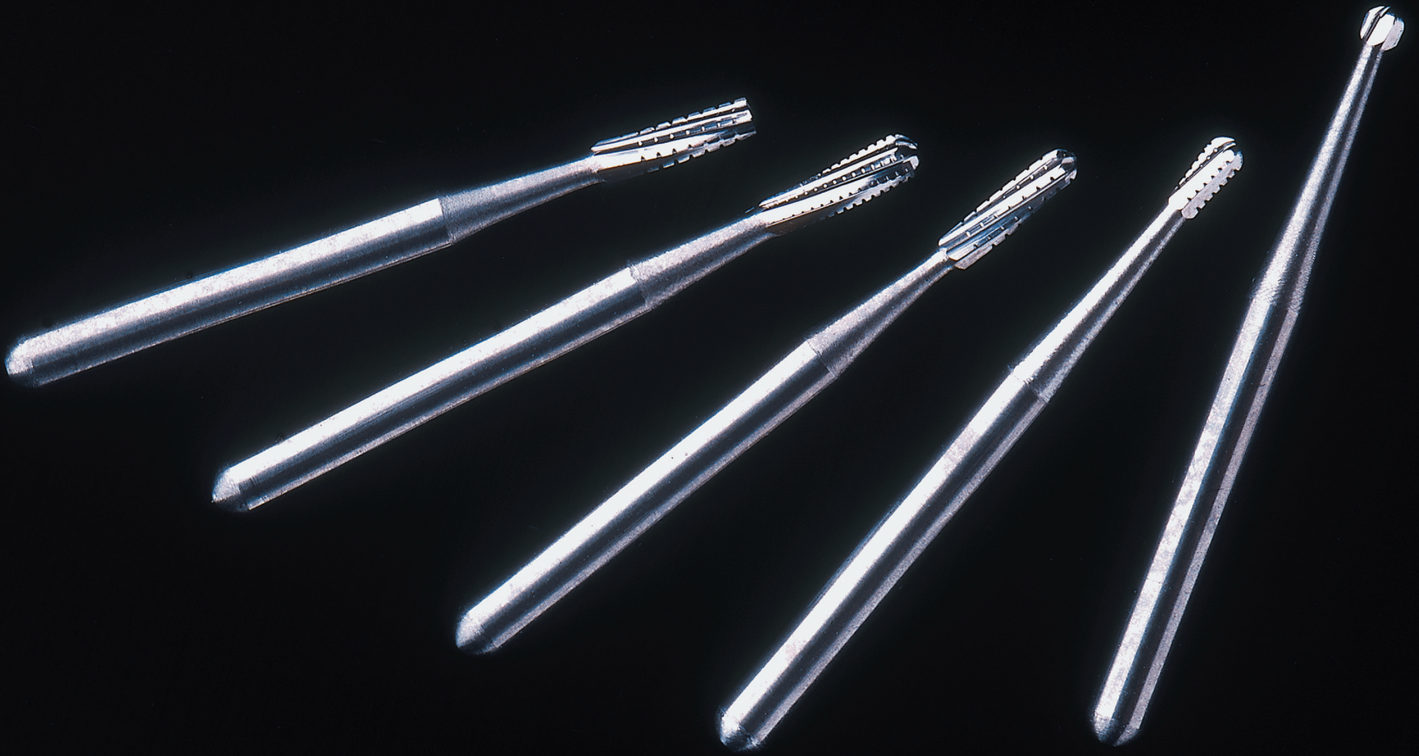


CE 0197

**MANI**®

FOR ADVANCED TREATMENT

# CARBIDE BURS































































**MANI, INC.**

**MANI**  
CARBIDE ROTARY  
INSTRUMENTS

# CARBIDE BURS

Designed with micro processing technology

(FOR F.G.)

 0.50 19.00	 0.60 19.00	 0.80 19.00	 1.00 19.00	 1.20 19.00	 1.40 19.00	 1.60 19.00	 1.80 19.00	 2.10 19.00	 2.30 19.00
001/005	001/006	001/008	001/010	001/012	001/014	001/016	001/018	001/021	001/023
<b>ROUND (PLAIN)</b>									
 0.70 19.00	 0.80 19.00	 1.00 19.00	 1.20 19.00	 1.40 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 5.00 21.00	 4.00 19.00
010/006	010/008	010/010	010/012	010/014	107/009	107/019	107/012	171/009	168/010
<b>INVERTED CONE (PLAIN)</b>					<b>CYLINDER FLAT END (PLAIN)</b>			<b>TAPER FLAT END</b>	
 4.00 19.00	 4.00 19.00	 3.00 19.00	 4.00 19.70	 2.00 19.00	 2.00 19.00	 2.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00
168/012	168/016	237/008	234/011	232/008	232/010	232/012	107/009	107/010	107/012
<b>(PLAIN)</b>		<b>PEAR (PLAIN)</b>			<b>CYLINDER FLAT END (CROSSCUT)</b>				
 4.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 7.00 21.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00
107/014	107/016	168/009	168/010	168/012	171/012	168/016	168/021	137/009	137/010
<b>TAPER FLAT END (CROSSCUT)</b>					<b>CYLINDER ROUND END</b>				
 4.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 5.50 21.00	 6.00 21.00	 4.00 19.00	 4.00 19.00	 4.00 19.00
137/012	137/014	137/010	137/012	137/014	196/016	164/014	168/012	137/010	168/012
<b>(PLAIN)</b>		<b>CYLINDER ROUND END (CROSSCUT)</b>			<b>SPECIAL SHAPE</b>				
 9.00 21.00	 11.00 23.00	 4.00 20.00	 4.00 19.00	 4.00 19.00	 4.00 19.00	 2.00 19.00	 4.00 19.00	 4.00 19.00	 4.00 19.00
198/015	199/015	277/023	496/009	496/010	496/012	237/010	137/010	137/012	194/010
<b>FINISHING (PLAIN)</b>					<b>REMOVAL (CROSSCUT)</b>				

## Main Features

### ●One-Piece Construction

One-piece construction reduces vibration in operation and risk of separation. Our specialized welding technique is used for order no. 6, 7, 8, 703 and 7408.

### ●Excellent Cutting and Long Life

Sharp flute designs realize fast and smooth cutting for a long time.

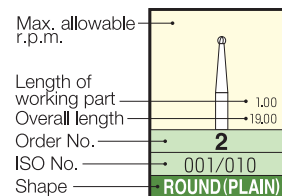
### ●Corrosion Resistance

Carbide material shows corrosion resistance and withstands for any kind of sterilization. No turbine damage by rust on shank.

### ●Strict Quality Control

All burs are manufactured under the strict quality control.

### ●How to check the chart



### ⚠ CAUTION

Before using Carbide Burs, see the instruction as indicated below. ●For dental use only. ●Sterilize Carbide burs before use. ●Set a bur to a handpiece properly according to handpiece manufacturers' instructions. ●Before each use, run a bur in a handpiece to ensure it has not been bent from previous usage. If the bur runs off center, discard and replace with a new bur. ●Before use, remove fillings such as resin and metal completely. ●Burs should not be used above max. allowable r.p.m.(see chart above) to avoid possibility of injury due to separation. ●Care should be taken not to apply excessive lateral pressure during use. ●Eye protection should always be provided for operator and patient during use. ●Water spray coolant can be used to minimize pulpal irritation. ●Discarded burs should be treated as medical waste.

300,000r.p.m.

200,000r.p.m.

150,000r.p.m.

Design and specification are subject to change without notice.