

# TIA CARBIDE

# BURS

RA HP  
FG

Optimal Material Hardness

Long Endurance

Smooth Cutting

www.tiadent.com



## ADVANTAGE

- ▶ Easy to place
- ▶ Easy to remove
- ▶ Easy to create post space
- ▶ Easy to retreat, like gutta percha
- ▶ Dense 3D obturation
- ▶ Latex-free gutta percha

## What Is A TIA Carbide Bur?

TIA carbide bur has a pure tungsten working part which is double durable than diamond burs. It is defined as the rotary grinding instruments for hard tissues such as tooth and bones or metal. It is used connecting with dental handpiece which with ISO standard.

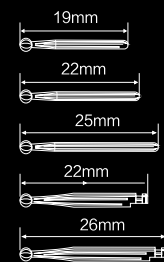
## Maximum recommended speed

FG head diameter up to 018 300.000 rpm  
 FG head diameter up to 023 200.000 rpm  
 FG head diameter up to 027 120.000 rpm  
 RA head diameter up to 023 30.000 rpm  
 RA head diameter up to 025 and greater 20.000 rpm

## Shank information

ISO 314 FG standard:19mm  
 ISO 315 FG L:22 mm (on arrival )  
 ISO 316 FG SL:25 mm (on arrival )  
 ISO 204 right angle:22mm  
 ISO 205 right angle:26 mm (on arrival )

## Burs details



## Burs for Clinic

HIGH SPEED CARBIDE BURS		
HEAD SHAPE	CODE	ISO
	TC1FG3	001001012
	TC1FG4	001001014
	TC1FG5	001001016
	TC1FG6	001001018
	TC1FG7	001001021
	TC1FG8	001001023
	TC21FG56	107006008
	TC21FG57	107006010
	TC21FG58	107006012
	TC23FG169	168006009
	TC23FG170	168006010
	TC23FG171	168006012
	TC245FG245	233006010
	TC11FG330	237001008
	TC31FG556	107007008
	TC31FG557	107007010
	TC31FG558	107007012
	TC21RFG1156	137006008
	TC21RFG1157	137006010
	TC31RFG1556	137007008
	TC31RFG1557	137007010
	TC31RFG1558	137007012
	TC1FG2SL	001001010
	TC1FG4SL	001001014
	TC1FG6SL	001001018
	TC1FG8SL	001001023
	TC31FG557SL	107007010
	TC31FG558SL	107007012
	TC31RFG1557SL	137007010
	TC31RFG1558SL	137007012

LOW SPEED CARBIDE BURS		
HEAD SHAPE	CODE	ISO
	TC1RA3	001001012
	TC1RA4	001001014
	TC1RA5	001001016
	TC1RA6	001001018
	TC1RA7	001001021
	TC1RA8	001001023
	TC21RA56	107006008
	TC21RA57	107006010
	TC31RA557	107007010
	TC31RA1557	137007010
	TC1RA2SL	001001010
	TC1RA3SL	001001012
	TC1RA4SL	001001014
	TC1RA6SL	001001018
	TC1RA8SL	001001023
	TC21RA56SL	107006008

Endo Z Burs		
HEAD SHAPE	CODE	ISO
	TC151FGZ16	199295016
	TC152FGZ2514	219295014
	TC152FGZ2516	219295016
	TC152FGZ2114	219295014
	TC152FGZ2116	219295016



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