

jota
+ SWITZERLAND



THE **jota**
EXPERIENCE +

SWISS QUALITY IN YOUR HANDS

Dear Dental Professionals

It is with great pleasure that we present JOTA, a Swiss company with over **115 years** of tradition and excellence the world's leading manufacturer of rotary instruments for dentistry and present in more than **100 countries**. Our commitment is to precision and quality, which are essential to the success of dental procedures. We continually invest in research and development, using high technology and the best raw materials to ensure that our products ensure that our products exceed your expectations, inspiring you even more with every clinical procedure.

"THE JOTA EXPERIENCE" kit has been carefully designed to provide you with a unique experience through the quality of our products. With a diverse range of instruments, this kit will allow you to experience true JOTA excellence, transforming and elevating the quality of your daily dental practice. We are confident that the superiority of JOTA products selected in the concept **"THE JOTA EXPERIENCE"** will delight you, providing exceptional results and complete satisfaction.

In addition, our instruments are designed to optimise working time and improve the efficient and outcomes of.

By incorporating JOTA products into your practice, you will raise the standard of excellence you already offer, and take it to the **"next level"**.

Thank you for **choosing JOTA** as your trusted partner in the pursuit of dental excellence.

Welcome to **THE JOTA EXPERIENCE!**

Sincerely yours,

Benjamin Schleicher
CEO Jota

Basilio Incognito
Sales Director Jota West

Artur Neufeld
Sales Director Jota East



**BE INSPIRED BY
SWISS TECHNOLOGY
AND QUALITY!**

**THE Jota
EXPERIENCE** 

ZIR CUT

CUTTING
CERAMIC
MATERIAL

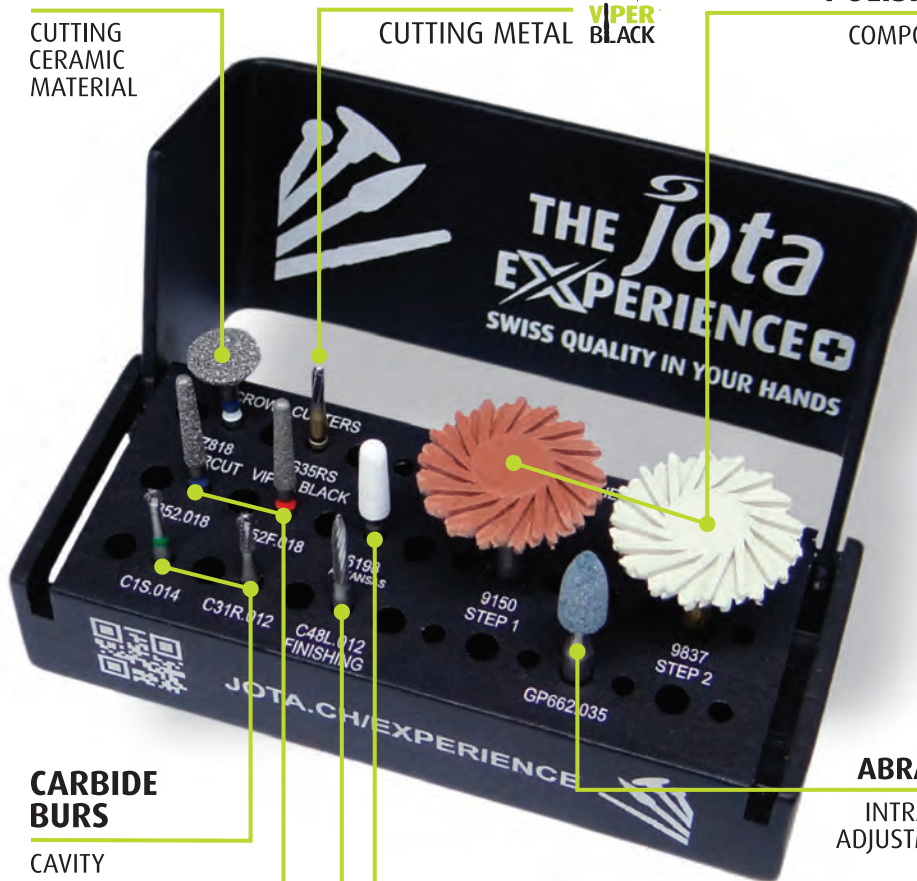
CARBIDE BUR

CUTTING METAL



POLISHERS

COMPOSITES



**CARBIDE
BURS**

CAVITY
PREPARATION

**NATURAL
DIAMOND
BURS**

PREPARATION

ABRASIVE

INTRAORAL
ADJUSTMENTS

**ARKANSAS
STONE**

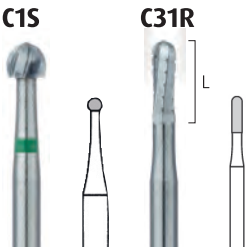
FINISHING

FINISHING BUR

CONTOURING

CAVITY PREPARATION

CARBIDE BURS



SHAFT		FG		FG
DIAMETER Ex: 010 = 1,00 mm		014		012
L mm				4,1

BENEFITS

Screw shaped blades
ensuring immediate axial
penetration and high
cutting efficiency

Precise cut
without vibration

Less heating of tissues
and materials



PHOTO BY DR. DANIEL ROSA

PREPARATION

NATURAL DIAMOND BURS

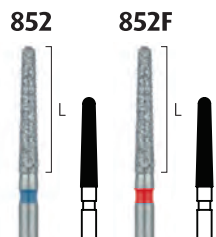


FIGURE		852		852
SHAFT		FG		FG
DIAMETER		018		018
Ex: 010 = 1,00 mm				
L mm		10,0		10,0
GRAIN		M		F

▶ PLAY VIDEO



Learn more about 5 reasons why Jota Diamond burs are the best

BENEFITS

- 100% Natural Diamonds
- Largest amount of diamond grains per mm² for extended durability & improved efficiency
- Precise grinding
- Differentiated finishing with fine and extra fine grains
- Less heating of soft tissue and materials



PHOTO BY DR. RICARDO BERTHOLDI

FINISHING

ARKANSAS STONE



6198

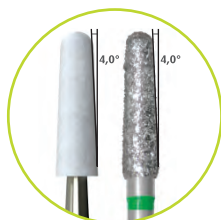


FIGURE	6198	 The rounded end of the 6198 model allows for easy breaking of the preparation edges and the smoothing of the enamel prisms leads to a significantly better marginal seal in direct restorations, which considerably reduces the risk of secondary caries
SHAFT	FG	
DIAMETER Ex: 010 = 1,00 mm	023	
L mm	8,0	

BENEFITS

Corresponding geometry
of diamond instrument
Smoothing enamel prisms
ensuring improved adhesion
to restauration
Differentiated finish due
to greater compaction of
the abrasive particles

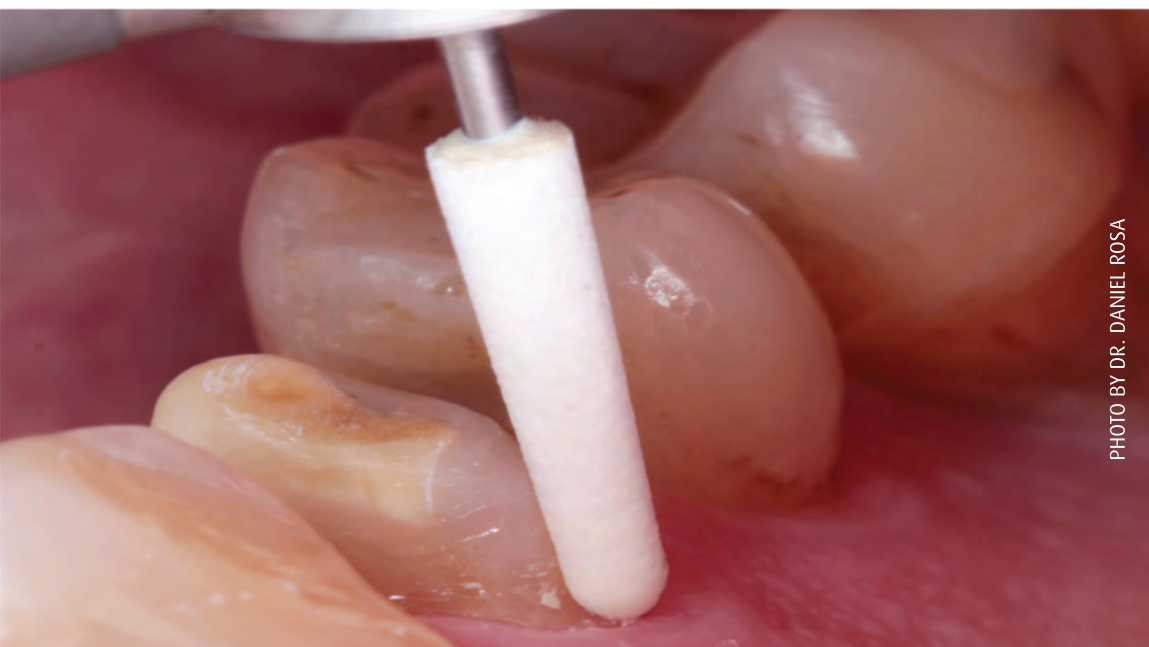


PHOTO BY DR. DANIEL ROSA

INTRAORAL ADJUSTMENTS OF ANY CROWN

GLAZE PREPARATION



BENEFITS

Chairside adjustments with
glass ceramic

Preparing the
restoration for glazing

Smooths finishing milling grooves
on the surface and simultaneously
roughens the surface, avoiding the
glaze to flow

Trimming bar attachments

Adjusting occlusal contact points

GP662



FIGURE	GP662
SHAFT	RA
DIAMETER Ex: 010 = 1,00 mm	035
L mm	7,5



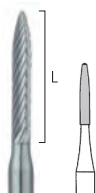
PHOTO BY DR. MARCELO CHAIN

FINISHING

TUNGSTEN CARBIDE



C48L



SHAFT		FG
DIAMETER Ex: 010 = 1,00 mm		012
L mm		8,0

BENEFITS

Highly durable

Differentiated finishing
and countouring

Perfectly smooth surface



PHOTO BY DR. DANIEL ROSA

HIGHLY EFFICIENT POLISHING FOR COMPOSITES

SWIVEL DIAMOND POLISHERS



	STEP 1	STEP 2
SHAFT	RA	RA
DIAMETER Ex: 010 = 1,00 mm	140	140
L mm	1,6	1,6

▶ PLAY VIDEO



BENEFITS

Achieving higher
aesthetical result
in shorter time

No need of
polishing paste

High density of
diamonds

Adaptable to any
anatomical surface

Versatility



PHOTO BY DR. DANIEL ROSA

CUTTING CERAMIC MATERIAL

ZIR CUT

THE **jota**
EXPERIENCE 

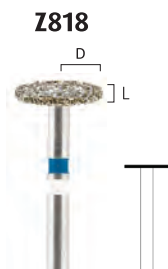


FIGURE		Z818
SHAFT		FG
DIAMETER Ex: 010 = 1,00 mm		060
	D = DEPTH	2,2
L mm		0,7
GRAIN		M

▶ PLAY VIDEO



BENEFITS

Fast separation

Cuts full Zirconia crown
within seconds

Durable

Separation of numerous
restoration with only
one instrument

Safety

Made of onepiece metal

CUTTING ZIRCONIA,
DISILICATES AND
CERAMICS
HAS NEVER
BEEN EASIER!



METAL CUTTING

ONE-PIECE
CARBIDE



THE *jota*
EXPERIENCE 

CG35RS



FIGURE		35
SHAFT		FG
DIAMETER Ex: 010 = 1,00 mm		012
L mm		3,6

► PLAY VIDEO



BENEFITS

Made of one-piece tungsten carbide to avoid breaking of instrument

Special course toothing

High cutting performance

Vibration-free toothing

Versatility Application on non-precious metals, titanium and metal-ceramics





Jota AG Rotary Instruments
Hirschensprungstrasse 2
CH-9464 Rüthi
Phone: +41 (0) 71 767 79 99
E-Mail: info@jota.ch
www.jota.ch  **SWITZERLAND**

