



Busch®

There is no substitute for quality

speed



Efficient working on different frame material by the cutting of crowns and bridges puts highest demands on the material and the cuts of rotary instruments.

There already exists an assortment of well-trying cuts for such demands.

We present the new BUSCH diamond cut which stitches out due to the **universal applicability**, the **special smooth running**, the **secure guidance combined** with a **remarkable cutting rate**.

There are three working part lengths in cylindrical and conical shapes available for the user for individual demands.

New!

New!

New!



Application

	NPM and their alloys	High gold content PM-alloys	Gold reduced PM-alloys	Zirconium oxide	Recommended speed
Carbide crown cutters with double cut BUSCH 21RX und 23RX					180.000 - 200.000 r.p.m.
Carbide crown cutters with fine cross-cut BUSCH 34, 36R und 38R					
Carbide crown cutters with diamond cut BUSCH 34D, 36RD, 38RD, 36RDL, 38RDL					
ZIRAMANT crown cutters 6880Z und 6855Z 					140.000 - 160.000 r.p.m.
We recommend the diamond instrument with coarse grit for an economical cutting of veneer ceramic.					

Carbide crown cutters

with double cut

	21RX		23RX		
					
	BUSCH 21RX	21RX	BUSCH 23RX	23RX	
	ISO Ø	010 012	ISO Ø	010 012	
	L mm	5,6 5,6	L mm	5,6 5,6	

with fine cross cut

	34		36R		38R
					
	BUSCH 34	34	BUSCH 36R	36R	BUSCH 38R
	ISO Ø	010 012	ISO Ø	010 012	ISO Ø 010 012
	L mm	2,0 2,0	L mm	4,0 4,5	L mm 4,0 4,5

with diamond cut

short working part

medium length working part

long working part



34D



36RD



38RD



36RDL



38RDL



L











BUSCH 34D



BUSCH 36RD



BUSCH 38RD



BUSCH 36RDL



BUSCH 38RDL



ISO Ø 010



ISO Ø 010



ISO Ø 010



ISO Ø 010



ISO Ø 010



L mm 2.0



L mm 4.0



L mm 4.0



L mm 5.6



L mm 5.6

ZIRAMANT crown cutters

6880Z and 6855Z

	6880Z	6855Z
		
	BUSCH 6880Z	6855Z
	ISO Ø	014 014
	L mm	6,0 6,0