



AMANNGIRRBACH

• Indications & Materials

Colors



Diamond finish

GREY	Art. No.
Roto RFID grey 2,5	759600
Roto RFID grey 1,0	759601
Roto RFID grey 0,6	759602
Roto RFID grey 0,3	759603



ORANGE	Art. No.
Roto RFID orange G 2,0	759608
Roto RFID orange G 1,0	759609
Roto RFID orange G 0,4	759610



Calibration

CALIBRATION	Art. No.
Roto RFID Calibration	759620
Roto RFID Calibration EM	759621



GREEN	Art. No.
Roto RFID green 2,5	759604
Roto RFID green 1,5	759627
Roto RFID green 1,0	759605
Roto RFID green 0,6	759606
Roto RFID green 0,3	759607



BROWN	Art. No.
Roto RFID brown 3,0	759619
Roto RFID brown 2,5	759611
Roto RFID brown 2,0	759612
Roto RFID brown 1,5	759613
Roto RFID brown 1,0	759614



Indication Extension SM	Art. No.
Roto RFID purple 2,0 TS	759622
Roto RFID purple 1,8 TS	759623
Roto RFID purple 1,5 TS	759624
Roto RFID purple 1,2 EM	759625
Roto RFID purple 0,6 EM	759626



Indication Extension HM	Art. No.
Roto RFID brown R 1,2 EM	759615
Roto RFID brown F 1,2 EM	759616
Roto RFID brown 1,5 TS	759617
Roto RFID brown 1,5 SM	759618



TS = T-Shape
 EM = End Mill
 SM = Sphere Mill
 G = Grinding
 R = Roughing
 F = Finishing

Overview ø6mm tools

- COCR



tools & indications

TOOL	Art. No.	CROWN / BRIDGE	TELESCOPE
Roto RFID brown 2.5	75961 1	○	○
Roto RFID brown 2.0	75961 2	○	○
Roto RFID brown 1.5	75961 3	○	○
Roto RFID brown 1.0	75961 4	○	○
Roto RFID brown 1.5 SM	75961 8		○

milling times

Ø3MM TOOLS	Ø6MM TOOLS
30 h 30 min (51 min/unit)	13h 2 min (22 min/unit) ○

*complete 16mm blank = 36 units

up to 60% shorter milling times

tool lifetime

Ø3MM TOOLS	Ø6MM TOOLS
1 blank	2 blanks ○

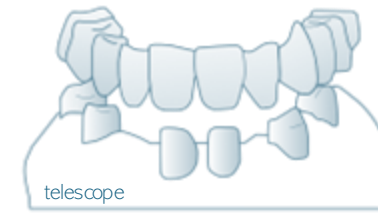
+100% tool lifetime

Indication Extension

- Overview Tool Combinations CoCr



TOOL	Art. No.
Roto RFID brown 2.5	759611
Roto RFID brown 2.0	759612
Roto RFID brown 1.5	759613
Roto RFID brown 1.0	759614



TOOL	Art. No.
Roto RFID brown 1.5 SM	759618

Overview ø6mm tools

- Titanium

tools & indications



TOOL	Art. No.	CROWN / BRIDGE	BARS
Roto RFID brown 3.0	759619	○	○
Roto RFID brown 2.0	759612	○	○
Roto RFID brown 1.5	759613	○	○
Roto RFID brown 1.0	759614	○	○
Roto RFID brown R 1.2 EM	759615		○
Roto RFID brown F 1.2 EM	759616		○
Roto RFID brown 1.5 TS	759617		○

milling times

Ø3MM TOOLS	Ø6MM TOOLS
7 h 30 min	3h 30 min

*Thimble Bar



up to 60% shorter milling times

tool lifetime

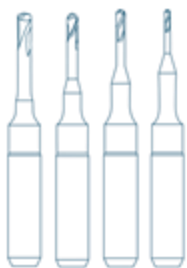
Ø3MM TOOLS	Ø6MM TOOLS
1 blank	2 blanks



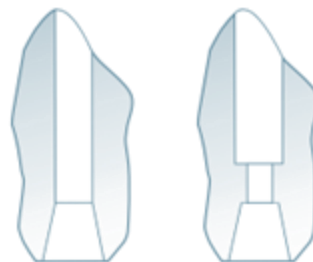
+100% tool lifetime

Indication Extension

- Overview Tool Combinations Titanium



TOOL	Art. No.
Roto RFID brown 3.0	759619
Roto RFID brown 2.0	759612
Roto RFID brown 1.5	759613
Roto RFID brown 1.0	759614



TOOL	Art. No.
Roto RFID brown R 1.2 EM	759615
Roto RFID brown F 1.2 EM	759616



TOOL	Art. No.
Roto RFID brown 1.5 TS	759617

Overview ø6mm tools

- TI-FORMS



tools & indications

TOOL	Art. No.	TI-PREFORM
Roto RFID brown 3.0	759619	○
Roto RFID brown 1.5	759613	○
Roto RFID brown 1.0	759614	○

milling times

Ø3MM TOOLS	Ø6MM TOOLS
36 min	32 min

tool lifetime

Ø3MM TOOLS	Ø6MM TOOLS
20	20

Overview ø6mm tools

- Grinding Blocks



grinding times

Ø3MM TOOLS	Ø6MM TOOLS
16min	16min

*molar crown (emax C14)

tools & indications

*required tools depend on the strategy selection

TOOL	Art. No.	Crown/Bridge/Inlay/Veneer/ Abutment
Roto RFID orange G 2,0	759608	○
Roto RFID orange G 1,0	759609	○
Roto RFID orange G 0,4	759610	○

tool lifetime

	Ø3MM TOOLS	Ø6MM TOOLS
e.max CAD	25	25
Glasceramic	50	50
Hybrids	50	50
High Strength Ceramic (Crystallized)	15	15

Overview ø6mm tools

- Composite Disc & Hybrid Blocks (mill)



tools & indications

*required tools depend on the strategy selection

TOOL	Art. No.	CROWN / BRIDGE / INLAY / VENEER / ABUTMENT
Roto RFID grey 2.5	759600	○
Roto RFID grey 1.0	759601	○
Roto RFID grey 0,6	759602	○
*Roto RFID Orange G 1,0	759609	○
*Roto RFID Orange G 0,4	759610	○

* grinding tools = diamond finish

milling times

	Ø3MM TOOLS	Ø6MM TOOLS
Disc	27min	27min
Block	35min	35min

*molar crown + diamond finish

tool lifetime

	Ø3MM TOOLS	Ø6MM TOOLS
Disc	5 blanks	5 blanks
Block	80 blocks	80 blocks

Overview ø6mm tools

- Zirconia & Sinter metal



tools & indications

*required tools depend on the strategy selection

TOOL	Art. No.	CROWN / BRIDGE / INLAY / VENEER	ABUTMENT / SRC
Roto RFID grey 2,5	759600	○	○
Roto RFID grey 1,0	759601	○	○
Roto RFID grey 0,6	759602	○	○
Roto RFID grey 0,3	759603	○	○
Roto RFID purple 0,6 EM	759626		○
Roto RFID purple 1,2 EM	759625		○
Roto RFID purple 1,5 TS	759624		○
Roto RFID purple 2,0 TS	759622		○

milling times

Ø3MM TOOLS	Ø6MM TOOLS
33min	33min

*3 unit Bridge + HD (20mm blank)

tool lifetime (ZI)

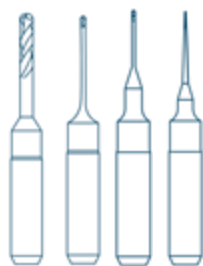
Ø3MM TOOLS	Ø6MM TOOLS
3-4 blanks	11-12 blanks



+300% tool lifetime

Indication ExtenSion

- Overview Tool Combinations Zirkonia & Sintron



TOOL	Art. No.
Roto RFID grey 2,5	759600
Roto RFID grey 1,0	759601
Roto RFID grey 0,6	759602
Roto RFID grey 0,3	759603



TOOL	Art. No.
Roto RFID purple 1,2 EM	759625
Roto RFID purple 0,6 EM	759626



TOOL	Art. No.
Roto RFID purple 2,0 TS	759622
Roto RFID purple 1,5 TS	759624

Overview ø6mm tools

- Polymers & Wax

tools & indications

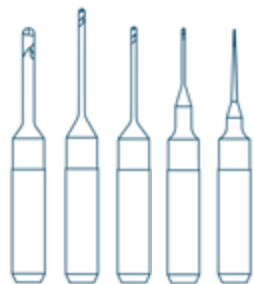
*required tools depend on the strategy selection

TOOL	Art. No.	CROWN / BRIDGE / INLAY / VENEER	ABUTMENT / SRC	Splint	Partials	FULL DENTURE
Roto RFID green 2,5	759604	○	○	○	○	○
Roto RFID green 1,5	759627					○
Roto RFID green 1,0	759605	○	○	○	○	○
Roto RFID green 0,6	759606	○	○			○
Roto RFID green 0,3	759607					
Roto RFID purple 0,6 EM	759626		○			
Roto RFID purple 1,2 EM	759625		○			
Roto RFID purple 1,5 TS	759624		○			
Roto RFID purple 1,8 TS	759623		○			



Indication ExtenSion

- Overview Tool Combinations Polymers & Wax



TOOL	Art. No.
Roto RFID green 2,5	759604
Roto RFID green 1,5	759627
Roto RFID green 1,0	759605
Roto RFID green 0,6	759606
Roto RFID green 0,3	759607



TOOL	Art. No.
Roto RFID purple 1,2 EM	759625
Roto RFID purple 0,6 EM	759626



TOOL	Art. No.
Roto RFID purple 1,8 TS	759623
Roto RFID purple 1,5 TS	759624

CERAMILL MATRON: 6MM TOOL PORTFOLIO EXPANSION

Product Information

NEW – available as of May 2024

Art. No.	Designation	EUR	USD
759600	Roto RFID Grey 2,5	99,00	109,00
759601	Roto RFID Grey 1,0	99,00	109,00
759602	Roto RFID Grey 0,6	99,00	109,00
759603	Roto RFID Grey 0,3	99,00	109,00
759604	Roto RFID Green 2,5	99,00	109,00
759627	Roto RFID Green 1,5	99,00	109,00
759605	Roto RFID Green 1,0	99,00	109,00
759606	Roto RFID Green 0,6	99,00	109,00
759607	Roto RFID Green 0,3	99,00	109,00
759608	Roto RFID Orange G 2,0	99,00	109,00
759609	Roto RFID Orange G 1,0	99,00	109,00
759610	Roto RFID Orange G 0,4	99,00	109,00
759611	Roto RFID Brown 2,5	99,00	109,00
759612	Roto RFID Brown 2,0	99,00	109,00
759613	Roto RFID Brown 1,5	99,00	109,00
759614	Roto RFID Brown 1,0	99,00	109,00
759615	Roto RFID Brown R 1,2 EM	109,00	119,00
759616	Roto RFID Brown F 1,2 EM	109,00	119,00
759617	Roto RFID Brown 1,5 TS	109,00	119,00
759618	Roto RFID Brown 1,5 SM	109,00	119,00
759619	Roto RFID Brown 3,0	99,00	109,00
759620	Roto RFID Calib.	109,00	119,00
759621	Roto RFID Calib. EM	109,00	119,00
759622	Roto RFID Purple 2,0 TS	109,00	119,00
759623	Roto RFID Purple 1,8 TS	109,00	119,00
759624	Roto RFID Purple 1,5 TS	109,00	119,00
759625	Roto RFID Purple 1,2 EM	109,00	119,00
759626	Roto RFID Purple 0,6 EM	109,00	119,00

