

LABORATORY

The laboratory environment needs to operate efficiently and effectively. Sourcing all your products from one supplier is an important step in the right direction. Our comprehensive laboratory range includes everything you need from burs and polishers, materials, handpieces to furnaces – ensuring that you are covered every step of the way.

For all your Laboratory needs Talk To Us.



SECTION 11

LABORATORY

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NTI BURS



SCE This special acrylic cutter removes quickly and easily, leaving a smooth surface.



CN Used for coarse abrasion on gold and other precious metals, acrylics.



CE Used for coarse abrasion on chrome-cobalt alloys, precious metal alloys, chrome-nickel alloys, model cast alloys, acrylics. Ideal for fine cutting on plaster.



FE Used for abrasion on gold and other precious metals, acrylics.



QF Used for precious and semi-precious metal alloys, VMK metal and Titanium without clogging.



Call your Gunz representative for a copy of the NTI catalogue.

NTI TUNGSTEN CARBIDE BURS

H8504

... / 4 - sided



Size ø 1/10mm	012
Length mm	2,5
Working part	10°
Shank + ISO Order No.	
FG 500 314 467 212 ...	012
Order No. H8504 ...	012

FG max. 150.000 - 200.000 RPM

NTI TC Ceramic Finish Bur FG 5/pkt
NTI-H8504314012



H8506

... / 6 - sided



Size ø 1/10mm	010
Length mm	2,5
Working part	12°
Length (mm)	
FG 500 314 467 213 ...	010
Order No. H8506 ...	010

FG max. 150.000 - 200.000 RPM

HP max. 50.000 RPM

NTI TC Ceramic Finish Bur FG 5/pkt
NTI-H8506314010



H23RS

Round End tapered Fissure



Size ø 1/10mm	009
Length mm	4,2
US. No.	11695
Ø1 ø 1/10 mm	003
Shank + ISO No.	
FG 500 314 196 006 ...	009
Order No. H23RS ...	009

FG max. 300.000 RPM

NTI TC Tapered Fissure FG 5/pkt
NTI-H23RS314009



H246

Flare



Size ø 1/10mm	009	012
Length mm	3,6	3,7
US. No.	7901	7903
Shank + ISO No. + (Blades)		
FG 500 314 493071 ...	009	012
Order No. H246 ...	009 2 	012 2

max. 500.000 RPM

NTI TC Flamed Finishing FG 5/pkt

NTI-H246LUF314012



NTI-H246UF314009



H1

Round



Size ø 1/10mm	002	004	006	007	008	009	014	016	023
Length mm									
US. No.			1/2		1		4	5	8
Shank + ISO Order No.									
HP/PM 500 104 001 001 ...	002	004	006	007	008	009	014	016	023
Order No. H1 ...	002	004	006	007	008	009	014	018	023

HP 5.000 - 50.000 RPM

NTI TC Bur Round HP 5/pkt

NTI-H1104002



NTI-H1104004



NTI-H1104006



NTI-H1104007



NTI-H1104008



NTI-H1104009



NTI-H1104014



NTI-H1104016



NTI-H1104023



- Yellow ring
- Red ring
- Blue ring

- Superfine
- Fine
- Standard

- 30 µm
- 50 µm
- 100 µm

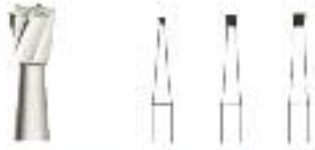
- ISO 504
- ISO 514
- ISO 524

Due to the extensive size of the NTI range we have pictured only our most popular burs. For the full range, contact us for the latest NTI catalogue.

NTI TUNGSTEN CARBIDE BURS

H2

Inverted Cone



Size ø 1/10mm	008	014	016
Length mm	0,8	1,4	1,6
US. No.	34	37	38
Shank +ISO Order No.			
HP/PM 500 104 010 001 ...	008	014	016
Order No. H2 ...	008	014	016

HP 5.000 - 50.000 RPM

NTI TC Bur Inverted Cone HP 5/pkt

NTI-H2104008

NTI-H2104010

NTI-H2104014

NTI-H2104016

H21

Cylinder



Size ø 1/10mm	008	009	010	012
Length mm	3,4	4,2	4,2	4,2
US. No.	55	56	57	58
Shank +ISO Order No.				
HP/PM 500 104 107 006 ...	008	009	010	012
Order No. H21 ...	008	009	010	012

HP 5.000 - 50.000 RPM

NTI TC Bur Cylinder HP 5/pkt

NTI-H21104008

NTI-H21104009

NTI-H21104010

NTI-H21104012

H21L

Cylinder long



Size ø 1/10mm	012
Length mm	6,0
US. No.	58L
Shank +ISO Order No.	
HP/PM 500 104 110 006 ...	012
Order No. H21L ...	012

HP 5.000 - 50.000 RPM

NTI TC Cylinder Long HP 5/pkt

NTI-H21L104012

H23

Tapered Fissure



Size ø 1/10mm	009
Length mm	4,2
US. No.	169
Shank +ISO Order No.	
HP/PM 500 104 168 006 ...	009
Order No. H23 ...	008

HP 5.000 - 50.000 RPM

NTI TC Tapered Fissure 5/pkt

NTI-H23104009

NTI TC Round Ended Tapered Fissure 5/pkt

NTI-H23R104010

NTI-H23R104016

H23R

Round End Tapered Fissure



Size ø 1/10mm	010	016
Length mm	4,2	4,4
US. No.	1170	1172
Shank +ISO Order No.		
HP/PM 500 104 194 006 ...	010	016
Order No. H23R ...	010	016

HP 5.000 - 50.000 RPM

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NTI TUNGSTEN CARBIDE BURS

H31R

Cylinder Round



Size ø 1/10mm	010	014
Length mm	4,2	4,4
US. No.	1557	1559
Shank •ISO Order No.		
HP/PM	500 104 137 007 ...	010 014
Order No. H31R ...	010	014
HP 5.000 - 50.000 RPM		

NTI TC Cylinder Round 5/pkt

NTIH31R104010

NTIH31R104014

H33

Tapered Fissure



Size ø 1/10mm	010
Length mm	4,2
US. No.	700
Shank •ISO Order No.	
HP/PM	500 104 168 007 ...
Order No. H33 ...	010
HP 5.000 - 50.000 RPM	

NTI TC Tapered Fissure 5/pkt

NTI-H33104010

NTI MILLENNIUM CUTTERS

THE ADVANTAGES OF THE COATING:

- The smooth dimplet surface makes possible, through the optimal wear-and-tear, ridge-free, smooth removal of metal chips.
- This means a cool cut with minimal heat development on the material surface.
- The extreme hardness ensures high efficiency and long life of the instrument.

MC079CE



Size ø 1/10mm	040	045	060
Length mm	14,1	12,9	15,0
Order No. MC ...	079CE-040	079CE-045	079CE-060
max. speed 40,000 rpm.			

NTI Millennium TC cutter Pkt 1 HP

NTI-MC079CE040

NTI-MC079CE045

NTI-MC079CE060

MC079FE



Size ø 1/10mm	040	045
Length mm	14,1	12,9
Order No. MC ...	079FE-040	079FE-045
max. speed 40,000 rpm.		

NTI Millennium cutter, fine x cut, pkt 1

NTI-MC079FE040

NTI-MC079FE045

NTI-MC079FE045

NTI Millennium TC cutter Pkt 1 HP

NTI-MC079QF040

NTI-MC079QF040

MC079QF



Size ø 1/10mm	040
Length mm	13,7
Order No. MC ...	079QF-040
max. speed 40,000 rpm.	

	Purple ring	Spiral Fine Cut	30 µm	ISO 504
	Red ring	Fine	50 µm	ISO 514
	Blue ring	Standard	100 µm	ISO 524

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NTI MILLENNIUM CUTTERS

MC251FE



Size ø 1/10mm	060
Length mm	13,9

Order No. MC ... 251FE-060
max. speed 40,000 r.p.m.

NTI Millennium cutter, fine x cut, pkt 1
NTI-MC251FE060



MC251CE



Size ø 1/10mm	060
Length mm	13,9

Order No. MC ... 251CE-060
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC251CE060



MC261CE



Size ø 1/10mm	023
Length mm	14,0

Order No. MC ... 261CE-023
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC261CE023



MC261FE



Size ø 1/10mm	023
Length mm	14,0

Order No. MC ... 261FE-023
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC261FE023



MC293FE



Size ø 1/10mm	023
Length mm	16,0

Order No. MC ... 293FE-023
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC293FE023



MC293CE



Size ø 1/10mm	023
Length mm	16,0

Order No. MC ... 293CE-023
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC293CE023



MC295CE



Size ø 1/10mm	023
Length mm	16,0

Order No. MC ... 295CE-023
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC295CE023



MC295FE



Length mm	023
Size ø 1/10mm	16,0

Order No. MC ... 295FE-023
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MC295FE023



MCL251CE



Size ø 1/10mm	060
Length mm	14,2

Order No. MC ... L251CE-060
max. speed 40,000 r.p.m.

NTI Millennium TC cutter Pkt 1 HP
NTI-MCL251CE060



	Yellow ring	Superfine	30 µm	ISO 504
	Red ring	Fine	50 µm	ISO 514
	Blue ring	Standard	100 µm	ISO 524

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NTI STANDARD CROSS CUT BURS



Size ø 1/10mm	012	014	018	023	031
Length mm	1,0	1,2	1,6	2,0	2,8
Shank • ISO No.					
HP 500 104 ...	001 190 ...	001 190 ...	001 190 ...	001 190 ...	001 190 ...
Order No. HF ...	071CE-012	071CE-014	071CE-018	071CE-023	071CE-031

NTI Standard Cross Cut TC 1/pkt

NTI-HF071CE012

NTI-HF071CE014

NTI-HF071CE018

NTI-HF071CE023

NTI-HF071CE031



Size ø 1/10mm	060	080
Length mm	5,3	7,0
Shank • ISO No.		
HP 500 104 ...	001 190 ...	001 190 ...
Order No. HF ...	071CE-060	071CE-080



Size ø 1/10mm	060	012	040	060
Length mm	11,0	3,5	8,9	12,2
Shank • ISO No.				
HP 500 104 ...	237 190 ...	257 190 ...	257 190 ...	257 190 ...
Order No. HF ...	077CE-060	078CE-012	078CE-040	078CE-060

NTI Standard Cross Cut TC 1/pkt

NTI-HF077CE060

NTI-HF078CE040

NTI-HF078CE012

NTI-HF078CE060

NTI Standard Cross Cut TC 1/pkt

NTI-HF071CE060

NTI-HF071CE080



Size ø 1/10mm	040	045	060	008	009
Length mm	14,1	12,9	15,0	4,2	4,2
Shank • ISO No.					
HP 500 104 ...	201 190 ...	200 190 ...	201 190 ...	196 190 ...	196 190 ...
RA 500 204 ...			201 190 ...		
Order No. HF ...	079CE-040	079CE-045	079CE-060	138CE-008	138CE-009

NTI Standard Cross Cut TC 1/pkt

NTI-HF079CE040

NTI-HF079CE045

NTI-HF079CE060

NTI-HF138CE008

NTI-HF138CE009

	Purple ring	Spiral Fine Cut	30 µm	ISO 504
	Red ring	Fine	50 µm	ISO 514
	Blue ring	Standard	100 µm	ISO 524

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NTI STANDARD CROSS CUT BURS



Size ø 1/10mm	010	060
Length mm	4,2	13,9
Shank • ISO No.		
HP 500 104 ...	196 190 ...	274 190 ...
RA 500 204 ...		274 190 ...
Order No. HF ...	138CE-010	251CE-060

NTI Standard Cross Cut TC 1/pkt

NTI-HF138CE010



NTI-HF251CE060




Size ø 1/10mm	060
Length mm	12,2
Shank • ISO No.	
HP 500 104 ...	263 190 ...
RA 500 204 ...	263 190 ...
Order No. HF ...	351CE-060

NTI Standard Cross Cut TC 1/pkt

NTI-HF351CE060




Size ø 1/10mm	060
Length mm	12,2
Shank • ISO No.	
HP 500 104 ...	238 220 ...
Order No. HF ...	L077SCE-060

NTI Standard Cross Cut TC 1/pkt

NTI-HFL077CE060



NTI SUPERMAX BURS

SUPER-MAX



packed in	1	1	1	1
ø 1/10mm	140	180	180	220
Head Length mm	3,0	3,5	6,0	1,0
Shank • ISO NO.				
HP 803 104 ...	372 513 140	303 513 180	030 513 180	371 513 220
Order No.	G9001	G9002	G9003	G9004
Order No.	■ G9001 C	■ G9002 C		
Order No.	■ G9001 5C	■ G9002 5C		

- Hi-Power Diamond Grinder Organically Bonded
- Super-Max is the ideal instrument for titanium
- Cool cutting and self-cleaning action are essential for work on Titanium.
- Controlled contact pressure should be applied and recommended speed is to be observed in order to extend the service life of the instrument.
- Working speed: 15,000 - 20,000 r.p.m.

NTI Supermax Organically Bonded Diamond 1/pkt, #140

NTI-G9001

NTI Supermax Organically Bonded Diamond 1/pkt, #180

NTI-G9002

NTI Supermax Organically Bonded Diamond 1/pkt, #180

NTI-G9003

NTI Supermax Organically Bonded Diamond 1/pkt, #220

NTI-G9004

	Purple ring	Spiral Fine Cut	30 µm	ISO 504
	Red ring	Fine	50 µm	ISO 514
	Blue ring	Standard	100 µm	ISO 524

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NTI SUPER-MAX BURS

NTI All Ceramic SuperMax

packed in	1	1	1
ø 1/10mm	050	040	150
Head Length mm	13,0	11,0	3,0
Stank-ISO No.			
HP	105 104	113 524 050	173 524 040
Order No.	G8001	G8002	G8003

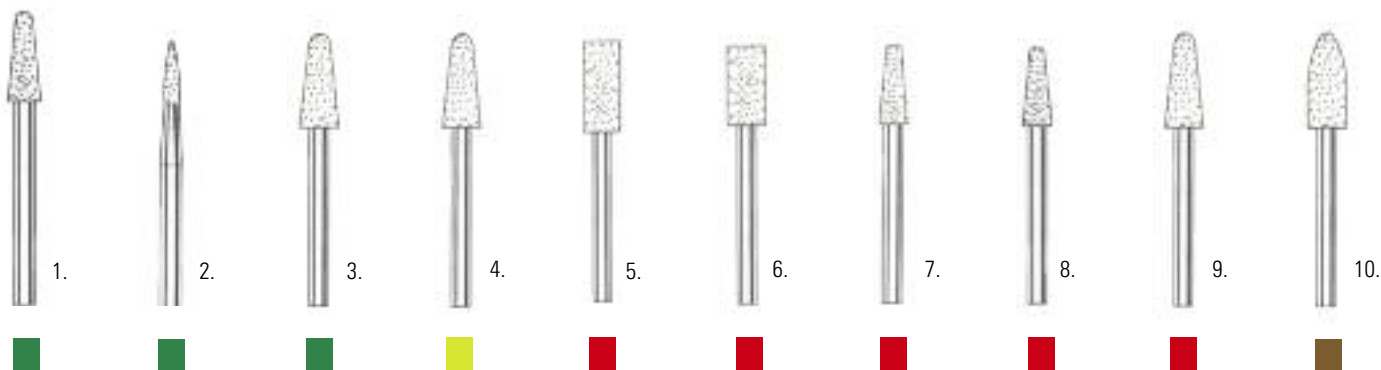


OWING TO ITS SPECIAL CHARACTERISTICS, THIS INSTRUMENT IS EASY TO USE:

- Use controlled contact pressure!
- The gentle trimming properties of the ceramic bond reduces heat build-up. This prevents harm to delicate veneers.
- The specially selected natural diamonds reduce the surface very efficiently.
- Highly concentric to prevent vibration while running.

NTI Supermax All Ceramic Diamond Trimmer Cylinder	NTI-G8001	
NTI Supermax All Ceramic Diamond Trimmer Cone	NTI-G8002	
NTI Supermax All Ceramic Diamond Trimmer Disc	NTI-G8003	

VARENKOR SINTERED DIAMOND BURS



1. Medium tapered sintered diamond	VAR2156-037	
2. Medium tapered sintered diamond	VAR2160-016	
3. Medium tapered sintered diamond	VAR2179-050	
4. Medium tapered sintered diamond	VAR2779-050	
5. Very coarse cylinder sintered diamond	VAR2837-050	
6. Very coarse cylinder sintered diamond	VAR2837K-050	
7. Very coarse tapered sintered diamond	VAR2846-037	
8. Very coarse tapered sintered diamond	VAR2856-037	
9. Very coarse tapered sintered diamond	VAR2879-050	
10. Super coarse tapered sintered diamond	VAR2978-050	

BRISTLE BRUSHES



Metal Centre Bristle Brushes
PROGRESS

Metal Centre 2"36A, 10 pk

PRO160 

Metal Centre with Plate 36AP, 10 pk

PRO161 



Large Bristle Brushes
PROGRESS

Large Wheel White HP, 10 pk

PRO107 

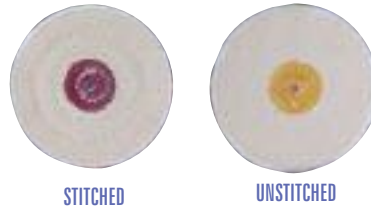
Large White Goat Hair HP, 10 pk

PRO113 

Large Wheel Brass HP, 10 pk

PRO114 

CALICO MOPS



STITCHED

UNSTITCHED

Plain Calico Mop
AINSWORTH

Mop Calico Stitched 3x30

AINA000M091



Plain 4 x 30 Unstitched

AINA000M085



Calico Buff Mops
PROGRESS

Calico Buff Large Wheel C16 HP, 10 pk

PRO130 

COTTON MOPS



Large Cotton Mops
PROGRESS

Cotton Mops Large Wheel M12 HP, 10 pk

PRO131 

POLISHING PASTES



Polishing Pastes
SCHULER

Pre-polishing/shine polishing all materials.

S-U-Polishing Pastes White 250g

SCH805308 

Pre-polishing chrome cobalt.

S-U-Polishing Pastes Pink 250g

SCH805328 

Shine polishing of steels and metals.

S-U-Polishing Pastes Green 250g

SCH805338 

All purpose polishing for acrylics S-U-Polishing Pastes Beige 250g

SCH805348 



Dentishine
AINSWORTH

Dentishine Polishing Paste x200g

AIN000D022 

Dentishine Polishing Paste x500g

AIN000D023 



Diamond Paste
VARENKOR

For polishing of all metals (excluding gold).

Varenkor Diamond Paste, #1014

VAR1014 

NTI DIAMOND DISCS

An ultra thin diamond disc for separation and contouring of porcelain and composite veneers on anterior and posterior teeth. Available in 3 grit types to suit all applications

NTI Ultraflex Diamond Disc 1/pkt
NTI-366504220

NTI Ultraflex Diamond Disc 1/pkt,
NTI-367504220



Ultraflex
806 104 ...
366

packed in	1	1
Size	a 1/10 mm 220	a 1/10 mm 220
Coating	3 mm 3.0	3 mm 3.0
Head Length mm	1 mm 0.25	1 mm 0.25

max. speed 20,000 RPM

366 504 220 367 504 220

Superflex
806 104 ...
350

packed in	1	1
Size	a 1/10 mm 190	220
Coating	3 mm 1.8	3 mm 1.8
Head Length mm	1 mm 0.15	0.25

max. speed 20,000 RPM

350 514 190 350 514 220

Superflex
806 104 ...
350

packed in	1	1
Size	a 1/10 mm 190	220
Coating	3 mm 5.0	4.0
Head Length mm	1 mm 0.25	0.25

max. speed 20,000 RPM

350 514 190 350 524 220

NTI Superflex Diamond Disc 1/pkt, #190
NTI-350514190



NTI Superflex Diamond Disc 1/pkt, #190
NTI-350524190



NTI Superflex Diamond Disc 1/pkt, #220
NTI-350514220



NTI Superflex Diamond Disc 1/pkt, #220
NTI-350524220



Superflex
806 104 ...
353

packed in	1	1
Size	a 1/10 mm 220	220
Coating	3 mm 2.0-3.0	4.0-1.8
Head Length mm	1 mm 0.15	0.15

max. speed 20,000 RPM

353 514 220 353 514 220

Superflex
806 104 ...
355

packed in	1
Size	a 1/10 mm 190
Coating	3 mm 3.00
Head Length mm	1 mm 0.15

max. speed 20,000 RPM

355 504 190

NTI Superflex Diamond Disc Superfine 1/pkt, #220
NTI-353504220



NTI Superflex Diamond Disc 1/pkt #190
NTI-355504190



NTI Superflex Diamond Disc Fine 1/pkt, #220
NTI-353514220



	Yellow ring	Superfine	30 µm	ISO 504
	Red ring	Fine	50 µm	ISO 514
	Blue ring	Standard	100 µm	ISO 524

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NTI DIAMOND DISCS

Superflex
806 104 ...
■ 355



packed in		I	I	I
Size	ø 1/10 mm	160	190	220
Coating	3 mm	3,00	3,00	3,00
Head Length mm	L mm	0,15	0,15	0,15
		■ 355 514 160	■ 355 514 190	■ 355 514 220

max. speed 20,000 RPM

NTI Superflex Diamond Disc 1/pkt #160
NTI-355514160



NTI Superflex Diamond Disc 1/pkt #190
NTI-355514190



NTI Superflex Diamond Disc 1/pkt #220
NTI-355514220



Superflex
806 104 ...
■ 355



packed in		I	I
Size	ø 1/10 mm	190	220
Coating	3 mm	3,00	3,00
Head Length mm	L mm	0,25	0,25
		■ 355 524 190	■ 355 524 220

max. speed 20,000 RPM

NTI Superflex Diamond Disc 1/pkt #220
NTI-355514220



NTI Superflex Diamond Disc 1/pkt #220
NTI-355524220



Superflex
806 104 ...
■ 361



packed in		I	I
Size	ø 1/10 mm	80	100
Coating	3 mm	1,0	1,0
Head Length mm	L mm	0,15	0,15
		■ 361 514 080	■ 361 514 100

max. speed 20,000 RPM

NTI Superflex Diamond Disc 1/pkt #80
NTI-361514080



NTI Superflex Diamond Disc 1/pkt #100
NTI-361514100

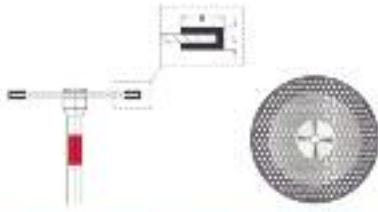


■ Yellow ring	Superfine	30 µm	ISO 504
■ Red ring	Fine	50 µm	ISO 514
■ Blue ring	Standard	100 µm	ISO 524

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NTI DIAMOND DISCS

Superflex
806 104 ...
400



packed in:		1
Size	ø 1/10 mm	220
Coating	B max	3,00
Head Length mm	L max	0,15

400 614 220

max. 18,000 - 20,000 upm



- Multiple perforations allow the user to see through the diamond disc while it is running. This simplifies separation.
- The special diamond-coating provides for especially high cutting capacity.

NTI Superflex Diamond Disc 1/pkt #220
NTI-400514220



NTI SANDPAPER MANDRELS



ø 4,5 mm

Sandpaper Mandrel HP
nickel plated

Head dia. mm	4,5
--------------	-----

NTI Sandpaper Mandrel HP 6/pkt

NTI-M011



Sandpaper Mandrel HP
conical, nickel plated

Head dia. mm	
--------------	--

NTI Sandpaper Mandrel HP Conical 6/pkt

NTI-M013



ø 3,1 mm

Sandpaper Mandrel HP
nickel plated

Head dia. mm	3,1
--------------	-----

NTI Sandpaper Mandrel HP 6/pkt

NTI-M014

NTI SCREW TYPE MANDRELS



Screw Type Mandrel
stainless steel

Head dia. mm	5,0
--------------	-----

Shank ø 2,35mm • ISO No.

NTI Screw Type HP Mandrel 6/pkt

NTI-M001



Screw Type
Special Mandrel
stainless steel
reinforced

Head dia. mm	5,0
--------------	-----

Shank ø 2,35mm • ISO No.

NTI Screw Type HP Mandrel 6/pkt

NTI-M007



Screw Type
Special Mandrel
stainless steel

Head dia. mm	5,0
--------------	-----

Shank ø 2,35mm • ISO No.

NTI Screw Type HP Mandrel 6/pkt

NTI-M005

NTI SCREW TYPE MANDRELS

Screw Type Mandrel
stainless steel



Head dia. mm	5,0
--------------	-----

Shank ø 2,35mm • ISO No.

NTI Screw Type HP Mandrel 6/pkt

NTI-M009

Screw Type
Special Mandrel
stainless steel
reinforced



Head dia. mm	8,0
--------------	-----

Shank ø 2,35mm • ISO No.

NTI Screw Type HP Mandrel 6/pkt

NTI-M029

SNAP ON MANDRELS

Snap-on Mandrel RA
nickel plated



Head dia. mm	5,0
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Snap On Mandrels
NTI

NTI Snap On HP Mandrel 6/pkt

NTI-M037

Screw Type Special Mandrel

8mm reinforcing flanges



Head dia. mm	
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Shank ø 2,35mm • ISO No.

NTI Screw Type HP Mandrel 6/pkt

NTI-M020

for left-handed
persons



Screw Type Special Mandrel
305 SS/050 HP
stainless steel reinforced

Head dia. mm	5,0
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Shank ø 2,35mm • ISO No.

NTI Screw Type Left HP Mandrel 6/pkt

NTI-ML007

NTI SPIRAL MANDRELS

Spiral Mandrel 301 L HP
special steel, nickel plated



Head dia. mm	
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Shank ø 2,35mm • ISO No.

NTI Spiral Type 301 L HP Mandrel 6/pkt

NTI-M004

Spiral Mandrel 310 G HP
stainless steel



Head dia. mm	
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Shank ø 2,35mm • ISO No.

NTI Spiral Type 310 G HP Mandrel 6/pkt

NTI-M017



Due to the extensive size of the NTI range we have pictured only our most popular burs. For the full range, contact us for the latest NTI catalogue.

MOORE MANDRELS

Mooremandrel HP
nickel plated



Head dia. mm	
Shank ø 2,35mm • ISO No.	

Moore Mandrel HP
NTI

NTI Moore HP Mandrel 6/pkt

NTI-M018

Mooremandrel RA
nickel plated



Head dia. mm	
Shank ø 2,35mm • ISO No.	

Moore Mandrel RA
NTI

NTI Moore RA Mandrel 6/pkt

NTI-M019

NTI POINT MANDREL

NTI Point Mandrel's HP
stainless steel



Head dia. mm	3,0
Shank ø 2,35 mm • ISO No.	

NTI Point Mandrel HP 6/pkt

NTI-M006

NTI ACRYLIC POLISHERS

NTI AcrylicMaster

For polishing prosthetic
acrylics, with **coarse** grit.



Size ø 1/10mm	150	100	110
Length mm	18,0	24,5	20,0

Order No.	P0632	P0634	P0636
-----------	-------	-------	-------

max. speed 10,000 - 15,000 RPM

NTI Acrylic HP Blue Coarse Polisher #150, 6/pkt NTI-P0632

NTI Acrylic HP Blue Coarse Polisher #100, 6/pkt NTI-P0634

NTI Acrylic HP Blue Coarse Polisher #110, 6/pkt NTI-P0636

NTI AcrylicMaster

For polishing prosthetic
acrylics, with **fine** grit.



Size ø 1/10mm	150	150	100	110
Length mm	18,0	18,0	24,5	20,0

Order No.	P0641	P0642	P0644	P0646
-----------	-------	-------	-------	-------

max. speed 10,000 - 15,000 RPM

NTI Acrylic HP Blue Fine Polisher #150, 6/pkt NTI-P0641

NTI Acrylic HP Blue Fine Polisher #150, 6/pkt NTI-P0642

NTI Acrylic HP Blue Fine Polisher #100, 6/pkt NTI-P0644

NTI Acrylic HP Blue Fine Polisher #110, 6/pkt NTI-P0646

Due to the extensive size of the NTI range we have pictured only our most popular burs. For the full range, contact us for the latest NTI catalogue.

NTI ACRYLIC POLISHERS

■ Silicone polisher for prosthetic and orthodontic acrylics, as replacement for sandpaper in difficult-to-reach areas, green, **coarse** pre-polish, suitable also for soft acrylics.

Acrylic Polishers



Size ø 1/10mm	150	100	110	070	055
Length mm	18,0	24,5	20,0	20,0	15,5

Order No.	P0672	P0674	P0676	P0677	P0679
-----------	-------	-------	-------	-------	-------

max. speed 10,000 - 15,000 RPM

NTI Acrylic HP Green Coarse Polisher #150, 6/pkt
NTI-P0672



NTI Acrylic HP Green Coarse Polisher #100, 6/pkt
NTI-P0674



NTI Acrylic HP Green Coarse Polisher #110, 6/pkt
NTI-P0676



NTI Acrylic HP Green Coarse Polisher #70, 6/pkt
NTI-P0677



NTI Acrylic HP Green Coarse Polisher #55, 6/pkt
NTI-P0679



■ Silicone polisher for prosthetic and orthodontic acrylics, as replacement for sandpaper in difficult-to-reach areas, grey, **medium** grit, fine polish, with light shine.



Size ø 1/10mm	150	150	100	110	110	070	055
Length mm	18,0	18,0	24,5	18,0	20,0	20,0	15,5

Order No.	P0661	P0662	P0664	P0665	P0666	P0667	P0669
-----------	-------	-------	-------	-------	-------	-------	-------

max. speed 10,000 - 15,000 RPM

NTI Acrylic HP Grey Medium Polisher #150, 6/pkt	NTI-P0661	
NTI Acrylic HP Grey Medium Polisher #150, 6/pkt	NTI-P0662	
NTI Acrylic HP Grey Medium Polisher #100, 6/pkt	NTI-P0664	
NTI Acrylic HP Grey Medium Polisher #110, 6/pkt	NTI-P0665	
NTI Acrylic HP Grey Medium Polisher #110, 6/pkt	NTI-P0666	
NTI Acrylic HP Grey Medium Polisher #70, 6/pkt	NTI-P0667	

NTI ACRYLIC POLISHERS

■ Silicone polisher for prosthetic and orthodontic acrylics, in difficult-to-reach areas, **yellow**, for high-gloss.



Size ø 1/10mm	150	100	110	110	070	055
Length mm	18,0	24,5	18,0	20,0	20,0	15,5

Order No.	P0652	P0654	P0655	P0656	P0657	P0659
-----------	-------	-------	-------	-------	-------	-------

max. speed 5,000 - 7,000 RPM

NTI Acrylic HP Yellow High Shine Polisher #150, 6/pkt	NTI-P0652	
NTI Acrylic HP Yellow High Shine Polisher #100, 6/pkt	NTI-P0654	
NTI Acrylic HP Yellow High Shine Polisher #110, 6/pkt	NTI-P0655	
NTI Acrylic HP Yellow High Shine Polisher #110, 6/pkt	NTI-P0656	
NTI Acrylic HP Yellow High Shine Polisher #70, 6/pkt	NTI-P0657	
NTI Acrylic HP Yellow High Shine Polisher #55, 6/pkt	NTI-P0659	

NTI GOLDSTAR POLISHERS - PRECIOUS ALLOYS

NTI GalacticGold

Green = Abrasive polisher eliminates scratches and smooths the surface of precious alloys.



Size ø 1/10mm	220
Head length in mm	3,0

Order No.	P1801
-----------	-------

max. speed /green (adjusting) 20,000 rpm

NTI GoldStar Green Abrasive Polisher Wheel #220, 12/pkt
NTI-P1801



Due to the extensive size of the NTI range we have pictured only our most popular burs. For the full range, contact us for the latest NTI catalogue.

NTI GOLDSTAR POLISHERS - PRECIOUS ALLOYS

NTI GalacticGold

Pink = High - Shine polisher, made of new material with anti-oxidation effect.



Size ø 1/10mm	220	220
Head length in mm	3,0	3,0

Order No. P1821 P1823

max. speed /pink (high-gloss polish) 10,000 rpm

NTI GoldStar Pink High Shine Polisher Wheels, #220, 12/pkt
NTI-P1821

NTI GoldStar Pink High Shine Polisher Wheels, #220, 12/pkt
NTI-P1823

NTI GalacticGold

Yellow = For pre-polishing, provides a smooth shine.



Size ø 1/10mm	220	220
Head length in mm	3,0	3,0

Order No. P1811 P1813

max. speed /yellow (pre-polish) 15,000 rpm

NTI GoldStar Yellow Pre-Polishing Wheels, #220 12/pkt
NTI-P1811

NTI GoldStar Yellow Pre-Polishing Wheels, #220 12/pkt
NTI-P1813

NTI CeraGlaze POLISHERS RA KIT



Size ø 1/10 mm	050	030	060	100	050	030	060	100	050	030	060	100
L in mm	10,0	6,0	9,0	4,7	10,0	6,0	9,0	4,7	10,0	6,0	9,0	4,7

P332 P333 P335 P336 P3032 P3033 P3035 P3036 P30032 P30033 P30035 P30036

Ceraglaze Polisher Large Point Green, Refills 3/pkt
NTI-P332

Ceraglaze Polisher Small Point Green, Refills 3/pkt
NTI-P333

Ceraglaze Polisher Cup Green, Refills 3/pkt
NTI-P335

Ceraglaze Polisher Wheel Green, Refills 3/pkt
NTI-P336

Ceraglaze Polisher Large Point Blue, Refills 3/pkt
NTI-P3032

Ceraglaze Polisher Small Point Blue, Refills 3/pkt
NTI-P3033

Ceraglaze Polisher Cup Blue, Refills 3/pkt
NTI-P3035

Ceraglaze Polisher Wheel Blue, Refills 3/pkt
NTI-P3036

Ceraglaze Polisher Large Point Yellow, Refills 3/pkt
NTI-P30032

Ceraglaze Polisher Small Point Yellow, Refills 3/pkt
NTI-P30033

Ceraglaze Polisher Cup Yellow, Refills 3/pkt
NTI-P30035

Ceraglaze Polisher Wheel Yellow, Refills 3/pkt
NTI-P30036

The unique diamond binding of CeraGlaze will polish all types of porcelain to a high shine leaving a "reglazed" appearance without the need to send back to the laboratory.

NTI-SET1588

NTI CeraGlaze POLISHERS - PORCELAIN

NTI CeraGlaze

Perfect for Cerec

A newly developed binding component as well as assorted natural diamonds allow for optimum polishing results on all types of ceramic. Different grits available for every conceivable application. The high stability of the binding ensures long life time.

The new binding and the selected diamond particles polish every ceramic to a high shine leaving a "reglazed" surface.



High-Shine Polishing

Size ø 1/10mm	050	150	145	055
Length mm	16,0	2,5	2,5	15,5

Order No.	P30041	P30042	P30043	P30044
-----------	--------	--------	--------	--------

max. speed 5,000 RPM

NTI CeraGlaze HP High Shine Polishing #50, 1/pkt
NTI-P30041

NTI CeraGlaze HP High Shine Polishing #145, 1/pkt
NTI-P30043

NTI CeraGlaze HP High Shine Polishing #150, 1/pkt
NTI-P30042

NTI CeraGlaze HP High Shine Polishing #55, 1/pkt
NTI-P30044

NTI CeraGlaze POLISHERS



Size ø 1/10mm	250	250
Length mm	2,0	2,0

Order No.	P30001	P30010
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max. speed 5,000 RPM

NTI CeraGlaze HP High Shine Polishing Wheel, 1/pkt

NTI-P30001

NTI CeraGlaze HP High Shine Polishing Wheel, 1/pkt

NTI-P30010

• Pre-Polishing



Size ø 1/10mm	150	055
Length mm	2,5	15,5

Order No.	P342	P344
-----------	------	------

NTI CeraGlaze HP Polisher, #150 1/pkt
NTI-P342

NTI CeraGlaze HP Polisher, #55 1/pkt
NTI-P344

• Wheel, Lens



Size ø 1/10mm	250	250
Length mm	2,0	2,0

Order No.	P301	P310
-----------	------	------

NTI CeraGlaze HP Polisher Wheel, #250 1/pkt
NTI-P301

NTI CeraGlaze HP Polisher Wheel, #250 1/pkt
NTI-P310

NTI CeraGlaze POLISHERS

- Refined Finish



Size \varnothing 1/10mm	0,50	1,50	1,45	0,55
Length mm	16,0	2,5	2,5	15,5

250	250
2,0	2,0

Order No.	P3041	P3042	P3043	P3044	P3001	P3010
-----------	-------	-------	-------	-------	-------	-------

MAX. SPEED 10,000 - 20,000 RPM

NTI CeraGlaze HP Refined Finish, #50 1/pkt

NTI-P3041

NTI CeraGlaze HP Refined Finish, #145 1/pkt

NTI-P3043

NTI CeraGlaze HP Refined Finish, Wheel 1/pkt

NTI-P3001

NTI CeraGlaze HP Refined Finish, #150 1/pkt

NTI-P3042

NTI CeraGlaze HP Refined Finish, #55 1/pkt

NTI-P3044

NTI CeraGlaze HP Refined Finish, Wheel 1/pkt

NTI-P3010

NTI CeraPink, CeraSupergrey & CeraWhite POLISHERS - FOR PORCELAIN

NTI CeraPink

- Gentle Finish
- Retains Anatomic Structures



Size \varnothing 1/10mm	050	060
Length mm	10,0	10,0

Order No.	P0362	P0365
-----------	-------	-------

max. speed 5,000 RPM

NTI CeraPinkCeramic Polisher RA #50, 12/pkt

NTI-P0362

NTI CeraPinkCeramic Polisher RA #60, 12/pkt

NTI-P0365

NTI CeraSupergrey

- Lustre
- High Finish



Size \varnothing 1/10mm	050
Length mm	10,0

Order No.	P0372
-----------	-------

max. speed 5,000 RPM

NTI CeraSupergrey Polisher RA #50, 12/pkt

NTI-P0372

NTI CeraWhite

- Abrasive
- Eliminates Scratches
- Smooths Surfaces



Size \varnothing 1/10mm	050	060
Length mm	10,0	10,0

Order No.	P0352	P0355
-----------	-------	-------

max. speed 10,000 RPM

NTI CeraWhite Porcelain Polisher RA #50, 12/pkt

NTI-P0352

NTI CeraWhite Porcelain Polisher RA #60, 12/pkt

NTI-P0355

NTI CeraPink, CeraSuperGrey & CeraWhite POLISHERS - FOR PORCELAIN

NTI CeraPink

- Gentle Finish
- Retains Anatomic Structures



Size ø 1/10mm	050	060
Length mm	10,0	10,0

Order No. **P0362** **P0365**

max. speed 5,000 RPM

NTI CeraPinkCeramic Polisher RA #50, 12/pkt
NTI-P0362

NTI CeraPinkCeramic Polisher RA #60, 12/pkt
NTI-P0365

NTI CeraSupergrey

- Lustre
- High Finish



Size ø 1/10mm	050
Length mm	10,0

Order No. **P0372**

max. speed 5,000 RPM

NTI CeraSupergrey Polisher RA #50, 12/pkt
NTI-P0372

NTI CeraWhite

- Abrasive
- Eliminates Scratches
- Smooths Surfaces



Size ø 1/10mm	050	060
Length mm	10,0	10,0

Order No. **P0352** **P0355**

max. speed 10,000 RPM

NTI CeraWhite Porcelain Polisher RA #50, 12/pkt
NTI-P0352

NTI CeraWhite Porcelain Polisher RA #60, 12/pkt
NTI-P0355

NTI CeraWhite POLISHING WHEELS

NTI CeraWhite

For porcelain/ceramics grey-white, abrasive, eliminates scratches and smooths the surfaces, light grey = coarse grit.



Size ø 1/10mm	220	170
Head Length mm	3,0	3,0

Order No. **P0301** **P0302**

max. speed 20,000 RPM

NTI CeraWhite Poreclain Polishers Wheels # 220, 12/pkt
NTI-P0301

NTI CeraWhite Poreclain Polishers Wheels # 170, 12/pkt
NTI-P0302

NTI CeraWhite



Size ø 1/10mm	220	170
Head Length mm	3,0	3,0

NTI CeraWhite HP Poreclain Polishers Wheels # 220, 12/pkt
NTI-P0310

NTI CeraWhite HP Poreclain Polishers Wheels # 170, 12/pkt
NTI-P0311

NTI BRISTLE BRUSHES



ø Size mm	18,0	18,0	19,5
Shank-ISO No			
HP 100 104 ..	543 000 180		
HP 090 104 ..		543 000 180	543 000 195
Order No.	P1261	P1262	P1267

max. speed 10,000 - 15,000 rpm

NTI Soft HP Bristle Brushes #18 12/pkt
NTI-P1261

NTI Soft HP Bristle Brushes #18 12/pkt
NTI-P1262

NTI WIZARD WHEELS

NTI SoftWizard

The one and only grinder for all soft materials, especially soft liners, mouthguards and positioners.



Size ø 1/10mm	220
Length mm	3,0

Order No. **P2100**

max. speed 10,000 - 15,000 RPM

NTI SoftWizard

NTI-P2100

MICROMOTOR CONTROL UNITS

Ultimate XL Series Control Units

NSK

The NSK Ultimate XL series delivers robust reliability and outstanding performance. The Ultimate XL has a maximum speed capacity of 50,000rpm, while the inbuilt microprocessor provides you with total control over settings and diagnostic programmes. The Ultimate XL Series is available in a variety of configurations to suit any laboratory application as well as space requirements.

NSK Ultimate XL Torque Benchtop Set

NSKY141-469 

NSK Ultimate XL Compact Benchtop Set

NSKY141-470 

NSK Ultimate XL Torque Knee Set

NSKY141-495 

NSK Ultimate XL Compact Knee Set

NSKY141-496 

NSK Ultimate XL Torque Tower Set

NSKY141-504 

NSK Ultimate XL Compact Tower Set

NSKY141-505 

NSK Ultimate XL-F Floor Type Lab Micromotor

NSKY141-513 



NSK Ultimate XL-K KNEE TYPE



NSK Ultimate XL-D TOWER TYPE



NSK Ultimate XL BENCH TYPE



Torque
Micromotor & Cord



Compact
Micromotor & Cord

AIR-TURBINE HANDPIECE

Presto Aqua II

NSK

Capable of 320,000 rpm and requiring no lubrication, the Presto Aqua II comes with two types of water spray function and is ideal for precise ceramic cutting. The coolant water spray eliminates heat build-up on target substrate to prevent heat-related micro-cracks. Unique dust-proof system blocks debris entering the handpiece which extends turbine life. Presto Aqua II never requires lubrication, a feature that not only saves materials from contamination by oil, but also keeps a neat work environment.

Presto Aqua II Standard Pack

NSKY150-023 



CAD/CAM MILLING SYSTEM

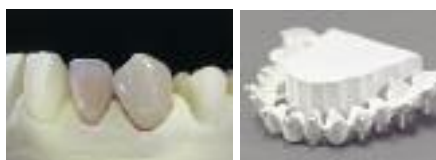


Zeno Tec System
WIELAND + TECHNIK

Employing the latest in innovative CAD/CAM technology and space age materials, you can now offer your patients restorations with unsurpassed strength, fit and aesthetics anywhere in the mouth (anterior and posterior crowns and up to 14 unit* bridges).

The combination of proven Zeno Zirconia frameworks (with a flexural strength of 1300 MPa) and new generation X type veneering ceramics offer a whole new range of restorative possibilities.

The Zeno Tec system is easy to work with because you can prepare and cement like an ordinary porcelain-fused-to-metal restoration (NO dentin bonding required) - a valuable chair time saver! Using precise crown and bridge chamfer preparations and traditional cementation techniques, even 14 unit* metal free bridges cannot only be predictable, but highly aesthetic.



PORCELAIN VENEERING SYSTEMS



X Type Porcelain System
WIELAND

The unique feature of all X Type porcelains is in their unique nano leucite microstructure. This unique structure guarantees excellent physical and chemical stability as well as reliable and robust handling properties. All porcelains in the X Type family offer totally identical shades - this means that a perfect colour match can easily be obtained with the same 2 or 3 layer build up technique, no matter what the substructure.

Reflex Kits for Metal Ceramics

Reflex Starter Set
WIE8300150SET



Reflex Add On Set
WIE8300160SET



Reflex Expert Set
WIE8300170SET



Reflex Shoulder 960 Set
WIE8300180SET



Allux Kits for Alumina

Allux 8 Assorted Shade Starter Kit
WIE8400010SET



Allux Add On Set
WIE8400030SET



Allux Expert Set
WIE8400060SET



Reflex, for Metal



AlluX, for Alumina



ZiroX, for Zirconia



HiteX, for those who prefer a high expansion low fusing ceramic

Zirox Kits for Zirconia

Zirox Starter Set
WIE8500010SET



Zirox Add on Set
WIE8500030SET



Zirox Expert Set
WIE8500060SET



HiteX

HiteX Starter Set
WIE8600150SET



HiteX Add On Set
WIE8600160SET



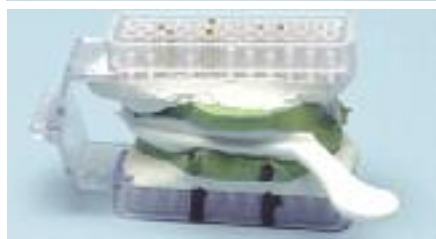
Pressing Porcelain Systems

PressXZr for zirconia:

- PRESS & STAIN STARTER SET
- NATURAL SMILE STARTER SET
- BRIGHT SMILE STARTER SET

PressX for metal: STARTER SET
(Codes & prices upon application)

LAB ARTICULATORS



W.O.W. Accurate Dies and Models
PREMIER

WOW! Self-articulated and precise models in two fast pours. W.O.W. are innovative single use articulators. Now you can articulate the case study as the dentist took the impression. Use for all types of cases, dual impression trays, pre poured models and conventional impressions. The W.O.W. articulators can provide a self articulated, dependable and sturdy model in two fast pours.

- Clear plastic view allows for accurate pin placement
- Pin placement design eliminates rotation
- Shallow retention grooves minimise dimensional change from stone expansion
- Fixed hinge allows for positive occlusal relationship between upper and lower models and appropriate lateral movement
- Remount bite, if necessary, with heat in less than a minute.

Full arch x50 Articulator, 300x Dowel pins

PRE0065

Posterior x50 Articulator, 300x Dowel pins

PRE0072

Dowel Pin x300

PRE0067

IMPRESSION TRAY CLEANER



Traypurol & Traypurol Tabs
VOCO

Is a proven biodegradable cleaning concentrate for the removal of alginates, zinc oxides, glass ionomer, carboxylate and phosphate cements and adhesive varnishes from impression trays and instruments. Simply dilute in water. It is also suitable for use in ultrasonic devices and can be used on non-oxidising metals and plastic.

1 litre

VOC2289

Box of 50 Tabs

VOC2281



NoAL
PROGRESS

Actively removes all alginates, tray adhesives, zinc oxides and most cements from impression trays and instruments. It is non foaming and perfect for ultrasonic cleaners.

1 litre

PRO-NOAL



All Cleaner
LASCOD

Cleans residual alginate, plaster and cements from instruments, stainless steel, plastic and aluminium trays. 1 Litre of concentrate makes 10 litres of cleaning solution.

All Cleaner - 1 litre

LASALC100

POLISHING



Pumice Coarse & Medium
AINSWORTH

Pumice Coarse 25kg Bag

AIN000P033

Pumice Medium 25kg Bag

AIN000P043



Pumice Fine

Pumice Fine 5kg Pail

AIN000P056

PLASTER



English Super White Plaster
AINSWORTH

English Super White Plaster 25kg Bag

AIN000P015

STONE



Yellowstone & Whitestone
GUNZ

These stones feature excellent incorporation, smooth mortar and great stackability. Incorporates quickly & smoothly with minimal water and develops strength within 1 hour after set. Set and consistency can be tailored to suit individual requirements. Suitable for all types of dental models.

Yellowstone 20kg bag

AMCDENYELLOW-20



Yellowstone 5kg pail

AMCDENYELLOW-5



Whitestone 20kg bag

AMCDENWHITE-20



Whitestone 5kg pail

AMCDENWHITE-5



White Orthostone
GUNZ

White ortho stone 20kg bag

AMCDORTHO-20



White ortho stone 5kg pail

AMCDORTHO-5



Scannable Diestone
GUNZ

This scannable diestone is pink in colour and features excellent incorporation, smooth mortar and great stackability. Incorporates quickly & smoothly with minimal water and develops strength of 15000psi after 24hours. Expansion rate between 1% and 2%. Uses: Dental models for chrome cobalt, crown & bridge and partial denture prosthesis.

Fast set scannable diestone 20kg bag

AMCDIESTONE-20



Fast set scannable diestone 5kg pail

AMCDIESTONE-5



RELINE MATERIAL



Ufi Gel SC
VOCO

A permanent soft A silicone relining material for full or partial dentures and implants. It can also offers superior cushioning of sharp alveolar processes maximising patient comfort.

Contains: 50ml base, 10ml adhesive, 10ml base/catalyst and 8 mixing tips

VOC2041



Mixing Trays Type 8 – Pack of 50.

VOC2187



RELINE MATERIAL



Ufi Gel Hard C
VOCO

A direct hard relining material perfectly mixed from the cartridge for simple, time saving and bubble-free application. It is methylmethacrylate-free and has a neutral taste and colour. It is suitable for direct and indirect, total or partial relining, lengthening of denture rims and the repair and enlargement of dentures.

Intro Set Contains: 80g cartridge, dispenser type 2, 10 ml adhesive & 8 mixing tips

VOC2218



Refill Contains: 80gm cartridge, 10ml adhesive & 8 mixing tips

VOC2215



IMPRESSION ACCESSORIES



Orange Solvent Spray
AINS WORTH

Orange Solvent Spray 225gm (250ml) x1

AIN54201



IMPRESSION ACCESSORIES



Oraseal®
ULTRADENT

Designed to effectively adhere to wet rubber dam, gingival tissues, teeth and metal. Also adheres under water and saliva. Especially useful in blocking out undercuts during impression taking.

Kit

Contains:

- 2 x 1.2ml Caulking Syringes
- 2 x 1.2ml Putty Syringes
- 20 x White Mac Tips

ULT0352

Refills

Caulking - 4 x 1.2ml syringes

ULT0351

Putty - 4 x 1.2ml syringes

ULT0353

Economy Refills

Caulking - 20 x 1.2ml syringes

ULT0354

Putty - 20 x 1.2ml syringes

ULT0355



Bowls
AINSWORTH

Self cleaning silicone mixing bowls dark green in colour.

Flex-O-Bowl Medium, 10cm diameter
AIN304321

Flex-O-Bowl Large, 12cm diameter
AIN304322

Flex-O-Bowl Extra Large, 14 cm diameter
AIN304323

MODELLING WAX



Anutex Wax
KEMDENT

Anutex modelling wax sheets are used by the technician to create the preliminary denture base for the dentist to try in the patient's mouth.

- Colour: Translucent Pink
- Sheet size: 189mm x 89mm x 1.5mm thick
- Pack size: 500g (24 sheets)
- 2.5kg (120 sheets approx)

Kemdent Anutex Wax 500g

KEMWAXANUTEX-500

Kemdent Anutex Wax 2.5g

KEMWAXANUTEX



Anutex Wax HS

Anutex HS is a new high temperature stability modelling wax offering more accurate try-in's and less risk of distortion in the mouth. High temperature stability. Easy to work and fabricate. High gloss finish. Ideal wax for high quality work.

Kemdent AnutexHS Wax 2.5g

KEMANUTEX-HS

TRAY MATERIAL

Highlight Easy
W&P



Highlight Easy Curing Light Box

WP-6089



Individo Light Box
VOCO

Halogen light polymerisation device for light-curing materials. Thorough polymerisation in the specially designed chamber. 2 operation levels (3 and 5 minutes) for individual curing. Large tray for simultaneous curing of up to 4 models. Large opening also takes high models. Homogeneous blue light of 400 – 500 nm range.

Output: 36 W (4 x 9 Watt), 220 V/50Hz.

1 Complete device with 4 bulbs

VOC9030

Spare bulb

VOC9031

Light Cured Tray Material
W&P



Plaque photo light cured tray blanks.

Pink, Upper - Pack of 50

WP-5001

Blue, Upper - Pack 50

WP-5016

Natural, Upper - Pack 50

WP-5034

TRAY FABRICATION



Tray Magic Soft Tray Trimmer
PREMIER

Designed especially for soft tray material including soft denture relines, athletic mouth guards and snore guards. The curved, double edged, heated tip is perfect for cutting scalloped trays. One year warranty. 220V.

Tray Magic
PRE8207



Ultravac™ Vacuum Former
ULTRADENT

The lightweight UltraVac uses a single, three-position toggle switch that activates the unit's heating element, vacuum pump, and power. An indicator light in the UltraVac's base alerts the operator when the heating element is activated and ready for operation.

Ultradent UltraVac Vacuum Former
ULT1080-I



FOR OUR FULL LABORATORY CATALOGUE
ON CDROM CONTACT
GUNZ DENTAL ON 0800 30 10 10.

PLASTER KNIFE - SAFICO

Gritman



SAF1997



WAX KNIFE - SAFICO

Fahnenstock



SAF2067/16



PLASTER SPATULA - SAFICO

8.7cm blade



SAF4518



11.25cm blade



SAF4527



WAXING INSTRUMENT - PREMIER

PK Thomas 1



PRE4382



WAX KNIFE - SWORD

Fahnenstock 12cm



SW04510



Fahnenstock 17cm



SW04512



Metal 17cm



SW04517



VIBRATORS



Laboratory Vibrators
ZHERMACK

For pouring of plaster and investment. Made in Italy these laboratory vibrators offer value for money and reliability as standard. Rubber mat is easily removed for cleaning.

Zhermack Vibrator - Small, A11
EMM-C306300



Zhermack Vibrator - Medium, A12
EMM-C306201



Splash Vac Splash Hood

Splash Vac & Splash Hood
VANIMAN

Splash Vac: Self contained Mini-Vac for dry material grinding suitable for surgeries and laboratories. Rugged molded plastic manufacture featuring fluorescent light, adjustable clear shield and removable dust tray.

Vaniman Splash Vac with light & dry extraction
VAN96046

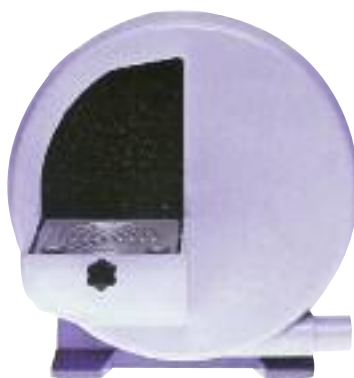


Splash Hood: Suitable for surgeries and labs with own extraction systems for wet & dry materials. Rugged molded plastic manufacture featuring fluorescent light, adjustable clear shield and removable dust tray.

Vaniman Splash Hood with Light
VAN96045



MODEL TRIMMERS



Wet Model Trimmer
FARO

This versatile unit offers all the features a laboratory expects from a 550W machine. Installation to existing plumbing fittings is quick and easy, and grinding discs can easily be replaced in-house when required - perfect for upgrading to a Faro Diamond Disk. The special solenoid valve automatically starts water flow when the Faro Model Trimmer is turned on, saving precious water resources.

Faro Wet Model Trimmer
FAR478-000



Dry Model Trimmer
FARO

The Faro Dry Model Trimmer comes equipped with a diamond cutting disc as standard. Each diamond disc contains 4,900 individual diamond-cutting tips and will ensure a quick, smooth cut without producing those annoying scoring lines on study models. This grinder is especially useful for working on hard plaster refractory dies, resin and coatings or when orthodontic study models are required. Vaniman dust extraction is recommended with this grinder.

Faro Dry Model Trimmer
FAR478-400



POLISHING LATHE



Pul-2-N Polishing Lathe
ZHERMACK

Solid aluminium bodywork, equipped with two-speed selector. Small and compact designed to be secured to the work surface. Can be fitted to the CAPPa for a completely integrated lathe solution. 1-year warranty.

Pul-2-N Polishing Lathe
EMM-C306301



CAPPa Polishing Hood for Polishing Lathe
ZHERMACK

Combined light and dust extraction for use with the PUL-2-N dental lathe. Quiet extraction. Front Plexiglas screen which allows ideal protection during operation. Specifications: L74 cm /D48 cm /H 57 cm; 59kg. 1-year warranty.

CAPPa Polishing Hood
EMM-C306302



VACUUM FORMING



Ultravac Vacuum Former
ULTRADENT



The lightweight UltraVac incorporates a single 3-position toggle operation system that activates the on/off button, heating element and vacuum pump. A handy indicator light in the base alerts the operator when the heating element is activated and ready for use. The UltraVac is an excellent investment for laboratories making custom whitening trays.

DUST EXTRACTION



Pure Breeze Fume Hood and Mobile Unit
VANIMAN

Air purification system with 4 stage filters for effective purification for areas of up to 300 square meters. HEPA filtration down to 99.97%. Removes monomer odours and die stone / zirconia particles. Helps with asthma and other breathing ailments by improving the health of the working environment. Fume Hood Pure Breeze is lightweight and can easily be mounted on walls – needs no exterior venting so perfect for labs and surgeries in high-rise buildings. Saves on heating and cooling costs as these units do not draw air from outside.

- Pure Breeze Mobile Unit
VAN10360 
- Vaniman Fume Hood
VAN10370 

STEAM CLEANING



Vap6 Steam Cleaner
ZHERMACK

Manufactured in Italy and backed by a 12-month factory part and labour warranty, the Vap6 is a compact and fully portable steam cleaner that offers 6 bar operating pressure and convenient 4 litre stainless steel boiler reservoir. The Emmevi Vap6 also features electronic water level indicator and safety pressure switch to ensure continued safe operation.


- VAP6 Steam Cleaner
EMM-VAP6 

SANDBLASTER



Heavy-Duty Sandblaster
VANIMAN



A high quality, economical blasting system for moderate to heavy production usage. Low maintenance sand flow system virtually eliminates expensive downtime due to clogged tanks and airlines. The Sandstorm Expert features large 'Easy Fill' sand tanks that can hold up to 1.8kg of media and comes complete with 1x Tungsten Carbide, 1x Crystal Embedded tip and magnified viewing window as standard.

- Vaniman Sandstorm Expert 240v
VANVMC-X11AU 



General Purpose Dust Collector
VANIMAN

The whisper quiet, low maintenance design of the Vanguard series makes this the ideal solution for busy laboratories. All Vanguard units deliver superior dust collection through high-speed turbine technology combined with the unique Accumulator™ Pre Filter, which captures 95% of all dust particles. Available for 1 or 2 workstations with a 1-year warranty.

- Vanguard Gold 2X w/Accumulator, 1 Station
VAN10343 
- Vanguard Gold 2X w/Accumulator, 2 Station
VAN10324 

PIN INDEXING



Pin Drilling Machine
ZHERMACK

For the technician who demands reliable and consistent results, the Emmevi Euclide delivers with laser-guided positioning and easy-to-change drill bits. Compatible with common pin systems, the Euclide is a must for any laboratory.

- Pin Indexing Machine
EMM-EUCLIDE 

FURNACES



D4 Porcelain Furnace
DEKEMA

Recognised as the world leader in furnace technology, the D4 has 200 individual firing programmes including a control programme for surveillance and diagnostic documentation of firing programs. Sit back and relax as the D4 takes care of scheduled Purge and Calibration cycles for you. The Dekema D4 furnace is perfect for laboratories using high expanding ceramics and any manufacturer's firing programmes can be remotely uplifted to the D4 via the new DREAM software functionality.

AUSTROMAT D4 with pump, silver.
DEK-D4



Press-I-Dent Pressing Furnace
DEKEMA

The freely programmable Press-I-Dent gives you the freedom to press and fire in the one furnace. The pressing takes place electro-mechanically with a gradual increase in pressure - without the need for compressed air, and can take place atmospherically or under vacuum. All manufacturers' firing programmes can be uploaded to the Press-I-Dent memory module via the new DREAM software functionality.

Austromat 3001 Press-I-Dent with pump
DEK3001



D 30 - D40 - D50, Pre-Heating Furnaces
ZHERMACK

Single program, single position pre-heating furnaces. This furnace is suitable for fast investments: it brings together the advantages of a pipe heating unit with the essentials of electronics. The pipe heating system and chamber is more efficient compared to the traditional muffle system. 12-month warranty.



DM 30 - DM40 - DM50, Multi-Program Pre-Heating Furnaces
ZHERMACK

Lighted LCD screen makes using this machine quick and easy. Can memorise up to 10 different cycles (programs), each made up of a maximum of 4 positions. Electronic micro switch: detects the opening of the hatch, interrupting the power supply to the resistors. Two exits control the aspirator in the evacuation of fumes (optional) and the suction hood respectively. Preset aspirator command to allow release of fumes. Temperature control carried out with microprocessor electronics, allows the user to set the following parameters for each program including: temperature, maintenance temperature, heat rate, extractor OFF temperature. 12-month warranty.



New Century Porcelain Furnace
SINOSTEEL

Fully automatic programmable furnaces featuring reliable and consistent firing. Digital display for temperature and time with 200 programmes available. An excellent start up or back up furnace. 1 year warranty.

New Century Porcelain Furnace.
SINO-FURNACE



LAB BENCHES

Other configurations available on request



Lab Benches
GUNZ

Good looking, economical benches complete with integrated air and dust extraction. Excellent value for money. Size: W1020 x D 610 x H1650. Air Pressure 0.2MPa, Weight 97kg.

Laboratory Bench.
BENCH-JNJT-V



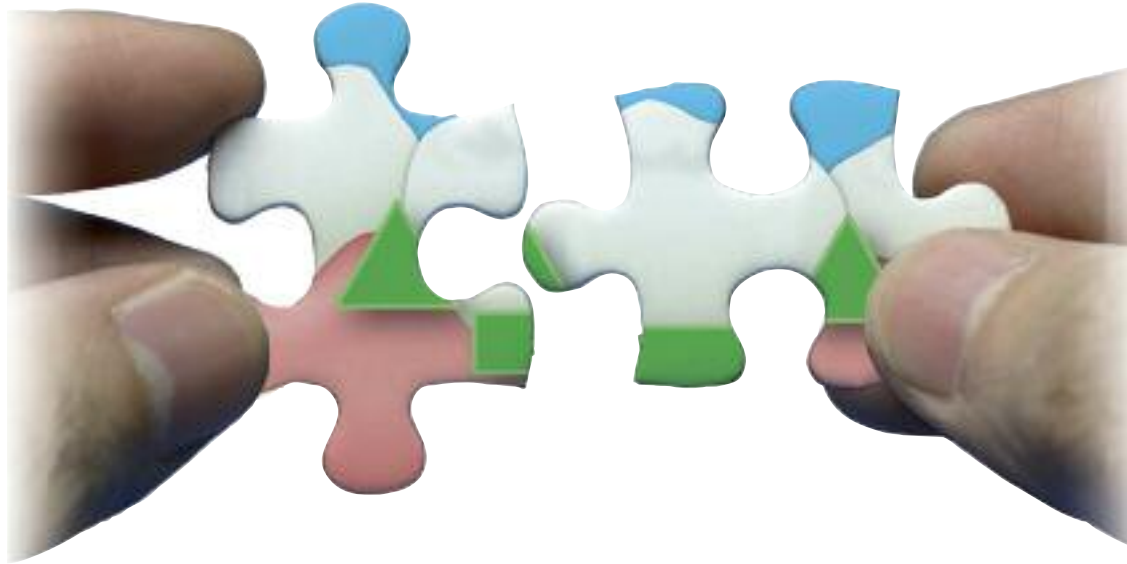
SUNSTAR



Activital™



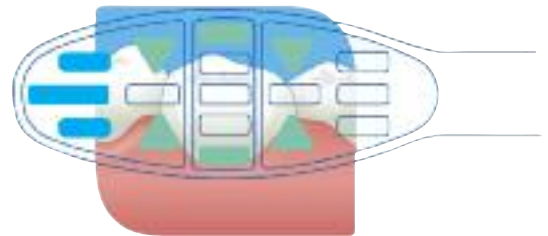
Sunstar Gum Activital is the only toothbrush specifically designed to remove plaque from interdental space along the base of the gums and help prevent gingivitis.



70% OF THE WORLD POPULATION IS THOUGHT TO BE AFFECTED BY SOME FORM OF PERIODONTAL DISEASE.

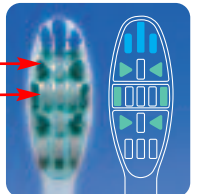
Periodontal disease is caused mainly by the accumulation of bacterial plaque on tooth surfaces. Interdental spaces, especially around the gumline, are particularly vulnerable to this bacterial plaque since it is difficult to remove.

Thus, the removal of plaque at the interdental gumline is particularly important for the maintenance of healthy gums and the prevention of periodontal disease.



Activital FEATURES:

- Unique Bristle Configuration
 - External Triangular Tufts to remove plaque from interdental areas
 - External Rectangular Tufts for superior gumline cleaning and massaging of the gums



- Patented triad bristle technology: 3 ultra fine tips in each strand



- Head-compact & ultra compact



- Ergonomic handle



Available in New Zealand, exclusively through Gunz Dental!

phone: 0800 30 10 10

fax: 0800 486 9336

www.gunz.co.nz