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DENTAL CLINIC PRODUCTS

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DENTAL LABORATORY PRODUCTS

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For notes:








22 x 3	17 x 2,5	12 x 2	22 x 6	17 x 6	22 x 1
UD22C	UD17C	UD12C	UD226C	UD176C	UD221C
658 900 372 533 220	658 900 372 533 170	658 900 372 533 120	658 900 374 533 220	658 900 374 533 170	658 900 371 533 220

Silicon polishers for reducing and shaping materials like ceramic, metals, acrylic and tooth enamel.

Universal white polishers in coarse grit.
RPM: 7 000 - max 10 000 min^{-1}







22 x 4	18 x 3,5	15 x 2,5	13 x 2,5	11 x 2
UL22C	UL18C	UL15C	UL13C	UL11C
658 900 303 533 220	658 900 303 533 180	658 900 303 533 150	658 900 303 533 130	658 900 303 533 110

Silicon polishers for reducing and shaping materials like ceramic, metals, acrylic and tooth enamel.

Universal white polishers in coarse grit.
RPM: 7 000 - max 10 000 min^{-1}





15 x 9	12 x 7	11 x 6
UC15C	UC12C	UC11C
658 900 030 533 150	658 900 035 533 120	658 900 030 533 110

Silicon polishers for reducing and shaping materials like ceramic, metals, acrylic and tooth enamel.

Universal white polishers in coarse grit.
RPM: 7 000 - max 10 000 min^{-1}

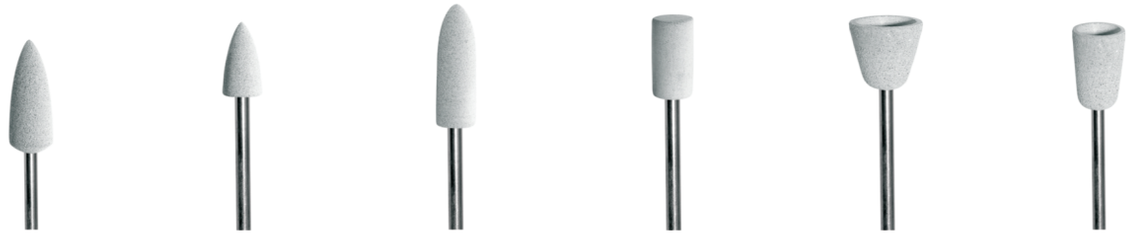





6 x 24	7 x 20	9 x 20	12 x 20
UR6C	UR7C	UR9C	UR12C
658 900 133 533 060	658 900 114 533 070	658 900 114 533 090	658 900 114 533 120

Silicon polishers for reducing and shaping materials like ceramic, metals, acrylic and tooth enamel.

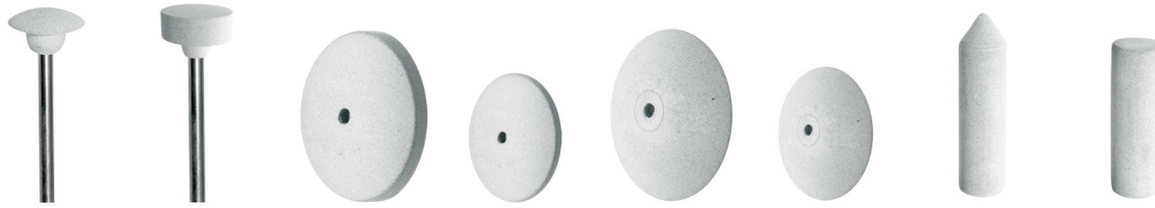
Universal white polishers in coarse grit.
RPM: 7 000 - max 10 000 min^{-1}



6 x 15	5 x 10	5 x 16	6 x 11,5	9 x 8	7 x 10
UF6M	UF5M	UR5M	UR11M	UC98M	UC710M
658 104 243 523 060	658 104 243 523 050	658 104 292 523 050	658 104 114 523 060	658 104 030 523 090	658 104 030 523 070

Silicon polishers for smoothing ceramic, metals and acrylic.

Universal polishers in medium grit. RPM: 7 000 - max 14 000 min^{-1}



11 x 2	11 x 2	22 x 3	17 x 2,5	22 x 4	18 x 3,5	6 x 24	7 x 20
UL112M	UD114M	UD22M	UD17M	UL22M	UL18M	UR6M	UR7M
658 104 372 523 110	658 104 373 523 110	658 900 372 523 220	658 900 372 523 170	658 900 303 523 220	658 900 303 523 180	658 900 133 523 060	658 900 114 523 070

Silicon polishers for smoothing ceramic, metals and acrylic.

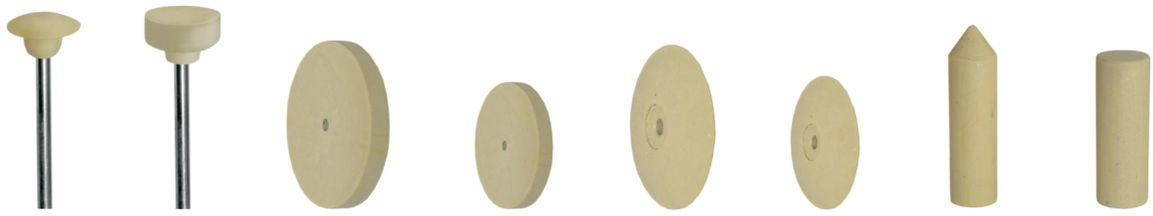
Universal polishers in medium grit. RPM: 7 000 - max 14 000 min^{-1}



11 x 2	11 x 2	22 x 3	17 x 2,5	22 x 4	18 x 3,5	6 x 24	7 x 20
UL112F	UD114F	UD22F	UD17F	UL22F	UL18F	UR6F	UR7F
658 104 372 513 110	658 104 372 513 110	658 900 372 513 220	658 900 372 513 170	658 900 372 513 220	658 900 372 513 180	658 900 372 513 060	658 900 372 513 070

Silicon polishers for high-lustre of ceramic, metals and acrylic.

Universal polishers in fine grit. RPM: 7 000 - max 14 000 min^{-1}



11 x 2	11 x 2	22 x 3	17 x 2,5	22 x 4	18 x 3,5	6 x 24	7 x 20
UL112UF	UD114UF	UD22UF	UD17UF	UL22UF	UL18UF	UR6UF	UR7UF
658 104 372 503 110	658 104 372 503 110	658 900 372 503 220	658 900 372 503 170	658 900 372 503 220	658 900 372 503 180	658 900 372 503 060	658 900 372 503 070

Silicon polishers for final shine of ceramic, metals and acrylic.

Universal polishers in ultra fine grit. RPM: 7 000 - max 14 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 2	11 x 2,5	5 x 10	3 x 6
PF3M	PC1M	PC2M	PD1M	PL1M	PF2M	PF1M
658 204 243 523 055	658 204 030 523 070	658 204 030 523 090	658 204 372 523 110	658 204 304 523 110	658 204 243 523 050	658 204 243 523 030

Silicon polishers for smoothing ceramic, metals, acrylic and tooth enamel.

Universal polishers in medium grit. RPM: 5 000 - max 12 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 2	11 x 2,5	5 x 10	3 x 6
PF3F	PC1F	PC2F	PD1F	PL1F	PF2F	PF1F
658 204 243 513 055	658 204 030 513 070	658 204 030 513 090	658 204 372 513 110	658 204 304 513 110	658 204 243 513 050	658 204 243 513 030

Silicon polishers for high-lustre of ceramic, metals, acrylic and tooth enamel.

Universal polishers in fine grit. RPM: 5 000 - max 12 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 2	11 x 2,5	5 x 10	3 x 6
PF3UF	PC1UF	PC2UF	PD1UF	PL1UF	PF2UF	PF1UF
658 204 243 503 055	658 204 030 503 070	658 204 030 503 090	658 204 372 503 110	658 204 304 503 110	658 204 243 503 050	658 204 243 503 030

Silicon polishers for final shine of ceramic, metals, acrylic and tooth enamel.

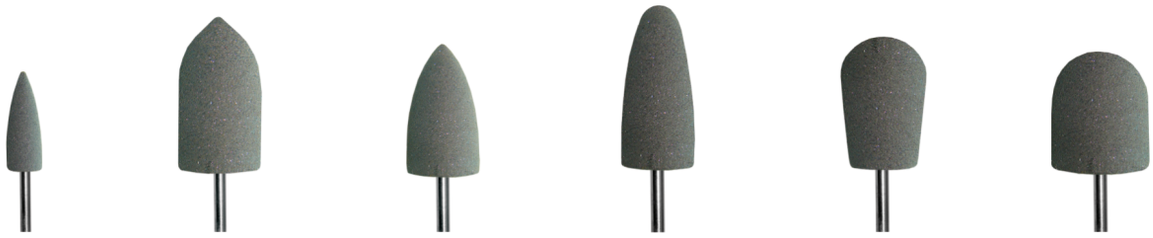
Universal polishers in ultra fine grit. RPM: 5 000 - max 12 000 min^{-1}



5,5 x 16	12 x 22	10 x 20	10 x 24	12 x 17	15 x 17
LC1	LC2	LC21	LC3	LC4	LC5
658 104 243 533 055	658 104 257 533 120	658 104 300 533 100	658 104 275 533 100	658 104 237 533 120	658 104 201 533 150

grit: coarse

Silicon polishers for reducing and shaping denture acrylics. RPM: 5 000 - max 7 000 min^{-1}



5,5 x 16	12 x 22	10 x 20	10 x 24	12 x 17	15 x 17
LM1	LM2	LM21	LM3	LM4	LM5
658 104 243 523 055	658 104 257 523 120	658 104 300 523 100	658 104 275 523 100	658 104 237 523 120	658 104 201 523 150

grit: medium

Silicon polishers for smoothing denture acrylics. RPM: 5 000 - max 7 000 min^{-1}



5,5 x 16	12 x 22	10 x 20	10 x 24	12 x 17	15 x 17
LF1	LF2	LF21	LF3	LF4	LF5
658 104 243 513 055	658 104 257 513 120	658 104 300 513 100	658 104 275 513 100	658 104 237 513 120	658 104 201 513 150

grit: fine

Silicon polishers for final polishing of denture acrylics. RPM: 5 000 - max 7 000 min^{-1}



5,5 x 16	10 x 20	10 x 24	15 x 17	5,5 x 16	10 x 20	10 x 24	15 x 17
C1	C2	C3	C5	M1	M2	M3	M5
633 104 243 533 055	633 104 300 533 100	633 104 275 533 100	658 104 201 533 150	633 104 243 523 055	633 104 300 523 100	633 104 275 523 100	658 104 201 513 150

grit: coarse

Silicon polishers for reducing and shaping prosthetic acrylics.
RPM: 5 000 - max 7 000 min^{-1}

grit: medium

Silicon polishers for smoothing prosthetic acrylics.
RPM: 5 000 - max 7 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 1	11 x 2,5	5 x 10	3 x 6	3 x 6	6 x 9
AF3M	AC1M	AC2M	AD1M	AL1M	AF2M	AF1M	AF01M	AC01M
653 204 243 523 055	653 204 030 523 070	653 204 030 523 090	653 204 243 523 100	653 204 304 523 110	653 204 243 523 050	653 204 243 523 030	653 314 243 523 030	653 314 030 523 060

grit: medium

Polishers for reducing of amalgam and gold. RPM: 7 000 - max 12 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 1	11 x 2,5	5 x 10	3 x 6	3 x 6	6 x 9
AF3F	AC1F	AC2F	AD1F	AL1F	AF2F	AF1F	AF01F	AC01F
653 204 243 513 055	653 204 030 513 070	653 204 030 513 090	653 204 243 513 100	653 204 304 513 110	653 204 243 513 090	653 204 243 513 030	653 314 243 513 030	653 314 030 513 060

grit: fine

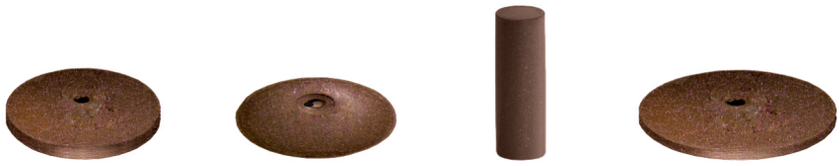
Polishers for smoothing on amalgam and gold. RPM: 7 000 - max 12 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 1	11 x 2,5	5 x 10	3 x 6	3 x 6	6 x 9
AF3UF	AC1UF	AC2UF	AD1UF	AL1UF	AF2UF	AF1UF	AF01UF	AC01UF
653 204 243 503 055	653 204 030 503 070	653 204 030 503 090	653 204 243 503 100	653 204 304 503 110	653 204 243 503 050	653 204 243 503 030	653 314 243 503 030	653 314 030 503 060

grit: ultra fine

Polishers for high-lustre of amalgam and gold. RPM: 7 000 - max 12 000 min^{-1}



22 x 3	22 x 4	7 x 20	26 x 1,2
CD22M	CL22M	CR7M	CD26M
653 900 372 534 220	653 900 303 534 220	653 900 114 534 070	653 900 371 534 260

Chrome-Cobalt For non-precious metals and model castings. RPM: 7 000 - max 12 000 min^{-1}



22 x 3	22 x 1	22 x 4	18 x 3,5	7 x 20	9 x 20
ND22C	ND221C	NL22C	NL18C	NR7C	NR9C
653 900 372 534 220	653 900 371 534 220	653 900 303 534 220	653 900 303 534 180	653 900 114 534 070	653 900 114 534 090

grit: coarse Polishers for reducing and shaping tough materials, stainless steel and non-precious metals. RPM: 7 000 - max 12 000 min^{-1}



15 x 2	15 x 2,5	3,5 x 7,5	6 x 15	5 x 12	5 x 16
ND15C	NL15C	NF1C	NF6C	NF5C	NR5C
653 104 042 534 150	653 104 303 534 150	653 104 297 534 035	653 104 243 534 060	653 104 243 534 050	653 104 292 534 050

grit: coarse Polishers for reducing and shaping tough materials, stainless steel and non-precious metals. RPM: 7 000 - max 12 000 min^{-1}



22 x 3	22 x 1	22 x 4	18 x 3,5	7 x 20	9 x 20
ND22M	ND221M	NL22M	NL18M	NR7M	NR9M
653 900 372 524 220	653 900 371 524 220	653 900 303 524 220	653 900 303 524 180	653 900 114 524 070	653 900 114 524 090

grit: medium

Polishers for smoothing non-precious metals. RPM: 7 000 - max 12 000 min^{-1}



15 x 2	15 x 2,5	3,5 x 7,5	6 x 15	5 x 12	5 x 16
ND15M	NL15M	NF1M	NF6M	NF5M	NR5M
653 104 042 524 150	653 104 303 524 150	653 104 297 524 035	653 104 243 524 060	653 104 243 524 050	653 104 292 524 050

grit: medium

Polishers for smoothing non-precious metals. RPM: 7 000 - max 12 000 min^{-1}



22 x 3	22 x 1	22 x 4	18 x 3,5	7 x 20	9 x 20
ND22F	ND221F	NL22F	NL18F	NR7F	NR9F
653 900 372 513 220	653 900 371 513 220	653 900 303 513 220	653 900 303 513 180	653 900 114 513 070	653 900 114 513 090

grit: fine

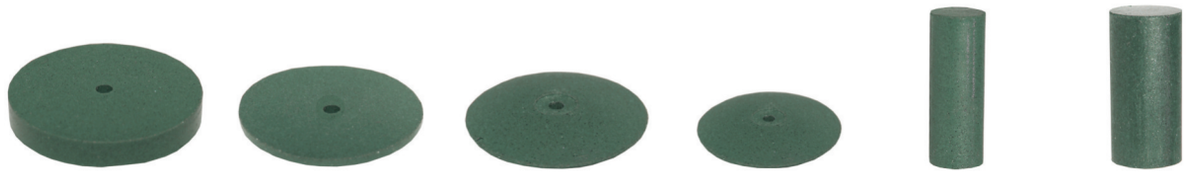
Polishers for matte finish of metals. RPM: 7 000 - max 12 000 min^{-1}



15 x 2	15 x 2,5	3,5 x 7,5	6 x 15	5 x 12	5 x 16
ND15F	NL15F	NF1F	NF6F	NF5F	NR5F
653 104 042 513 150	653 104 303 513 150	653 104 297 513 035	653 104 243 513 060	653 104 243 513 050	653 104 292 513 050

grit: fine

Polishers for matte finish of metals. RPM: 7 000 - max 12 000 min^{-1}



22 x 3	22 x 1	22 x 4	18 x 3,5	7 x 20	9 x 20
ND22UF	ND221UF	NL22UF	NL18UF	NR7UF	NR9UF
653 900 372 504 220	653 900 371 504 220	653 900 303 504 220	653 900 303 504 180	653 900 114 504 070	653 900 114 504 090

grit: ultra-fine

Polishers for high luster of gold and non-precious metals. RPM: 7 000 - max 12 000 min^{-1}



15 x 2	15 x 2,5	3,5 x 7,5	6 x 15	5 x 12	5 x 16
ND15UF	NL15UF	NF1UF	NF6UF	NF5UF	NR5UF
653 104 042 504 150	653 104 303 504 150	653 104 297 504 035	653 104 243 504 060	653 104 243 504 050	653 104 292 504 050

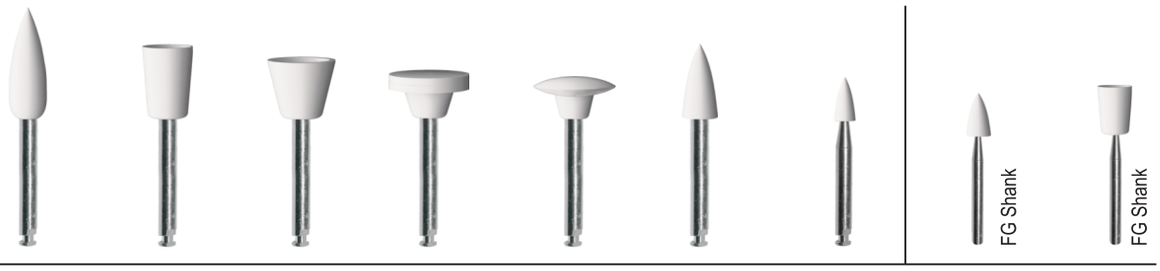
grit: ultra-fine

Polishers for high luster of gold and non-precious metals. RPM: 7 000 - max 12 000 min^{-1}



20 x 2	20 x 2	20 x 2	20 x 2	20 x 2	24 x 3	24 x 3	24 x 3	24 x 3	24 x 3
P225	P234	P223	P213	P203	P325	P334	P323	P313	P303

PINS for metal polishing in difficult areas with grits from coarse to ultra fine in 2 mm and 3mm diameter. RPM: 10 000 - max 15 000 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 1	11 x 2,5	5 x 10	3 x 6	3 x 6	6 x 9
CF3C	CC1C	CC2C	CD1C	CL1C	CF2C	CF1C	CF01C	CC01C
638 204 243 533 055	638 204 030 533 070	638 204 030 533 090	638 204 372 533 100	638 204 304 533 110	638 204 243 533 050	638 204 243 533 030	638 314 243 533 030	638 314 030 533 060

grit: coarse

Polishers for compomer, glass-ionomer and composite materials. RPM: 3 000 - 7 500 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 1	11 x 2,5	5 x 10	3 x 6	3 x 6	6 x 9
CF3M	CC1M	CC2M	CD1M	CL1M	CF2M	CF1M	CF01M	CC01M
638 204 243 523 055	638 204 030 523 070	638 204 030 523 090	638 204 372 523 100	638 204 304 523 110	638 204 243 523 050	638 204 243 523 030	638 314 243 523 030	638 314 030 523 060

grit: medium

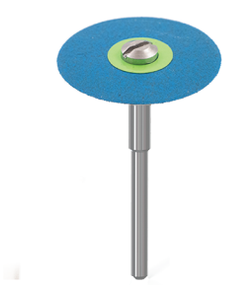
Polishers for compomer, glass-ionomer and composite materials. RPM: 3 000 - 7 500 min^{-1}



5,5 x 15	7 x 10	9 x 8,5	11 x 1	11 x 2,5	5 x 10	3 x 6	3 x 6	6 x 9
CF3F	CC1F	CC2F	CD1F	CL1F	CF2F	CF1F	CF01F	CC01F
638 204 243 513 055	638 204 030 513 070	638 204 030 513 090	638 204 372 513 100	638 204 304 513 110	638 204 243 513 050	638 204 243 513 030	638 314 243 513 030	638 314 030 513 060

grit: fine

Polishers for compomer, glass-ionomer and composite materials. RPM: 3 000 - 7 500 min^{-1}





22 x 0,6	26 x 2	14 x 2
UL22Cd	UL26Cd	UB14Cd
803 104 303 534 220	803 104 303 534 260	

grit: coarse

Diamond polishers for reducing and shaping ceramic and metal.
RPM: 5 000 - max 10 000 min^{-1}





22 x 0,6	26 x 2	14 x 2
UL22Md	UL26Md	UB14Md
803 104 303 524 220	803 104 303 524 260	

grit: medium

Diamond polishers for smoothing ceramic and metal.
RPM: 7 000 - max 10 000 min^{-1}





22 x 0,6	26 x 2	14 x 2
UL22Fd	UL26Fd	UB14Fd
803 104 303 514 220	803 104 303 514 260	

grit: fine

Diamond polishers for high-lustre ceramic and metal.
RPM: 7 000 - max 10 000 min^{-1}



17 x 2,5	15 x 2,5	2 x 22	3 x 22	4 x 13	3 x 7,5	11 x 2	11 x 4	19 x 0,5
UD17Cd	UL15Cd	UR2Cd	UR3Cd	UF4Cd	UF3Cd	UD112Cd	UD114Cd	UD19Cd
803 900 372 534 170	803 900 303 534 150	803 000 114 534 020	803 900 133 534 030	803 104 243 534 040	803 104 243 534 030	803 104 372 534 110	803 104 044 534 110	803 104 371 534 190

grit: coarse

Diamond polishers for reducing and shaping ceramic and metal. RPM: 7 000 - max 10 000 min^{-1}



17 x 2,5	15 x 2,5	2 x 22	3 x 22	4 x 13	3 x 7,5	11 x 2	11 x 4	19 x 0,5
UD17Md	UL15Md	UR2Md	UR3Md	UF4Md	UF3Md	UD112Md	UD114Md	UD19Md
803 900 372 524 170	803 900 303 524 150	803 000 114 524 020	803 900 133 524 030	803 104 243 524 040	803 104 243 524 030	803 104 372 524 110	803 104 044 524 110	803 104 371 524 190

grit: medium

Diamond polishers for smoothing ceramic and metal. RPM: 7 000 - max 10 000 min^{-1}



17 x 2,5	15 x 2,5	2 x 22	3 x 22	4 x 13	3 x 7,5	11 x 2	11 x 4	19 x 0,5
UD17Fd	UL15Fd	UR2Fd	UR3Fd	UF4Fd	UF3Fd	UD112Fd	UD114Fd	UD19Fd
803 900 372 514 170	803 900 303 514 150	803 000 114 514 020	803 900 133 514 030	803 104 243 514 040	803 104 243 514 030	803 104 372 514 110	803 104 044 514 110	803 104 371 514 190

grit: fine

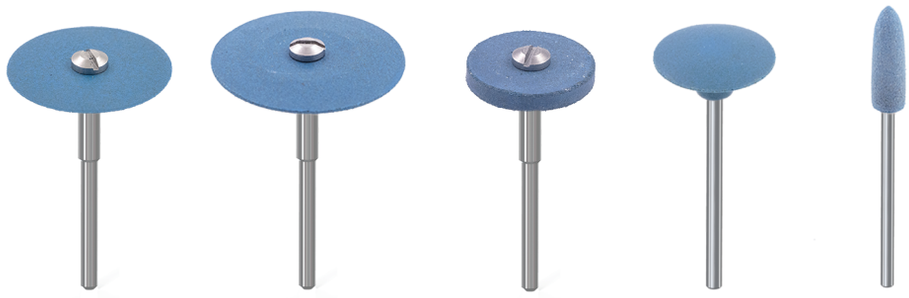
Diamond polishers for high-lustre ceramic and metal. RPM: 7 000 - max 10 000 min^{-1}



22 x 1	26 x 2	17 x 2,5	15 x 2,5	5 x 16
L22SC	L26SC	D17SC	L15SC	R5SC
803 104 303 544 220	803 104 303 544 260	803 900 372 544 170	803 900 303 544 150	803 104 243 544 050

grit:coarse

Diamond polishers for reducing and shaping of Oxide ceramics. RPM: 5 000 - max 12 000 min^{-1}



22 x 1	26 x 2	17 x 2,5	15 x 2,5	5 x 16
L22Cd	L26Cd	D17Cd	L15Cd	R5Cd
803 104 303 534 220	803 104 303 534 260	803 900 372 534 170	803 900 303 534 150	803 104 243 534 050

grit:coarse

Diamond polishers for reducing and shaping of Oxide ceramics. RPM: 5 000 - max 12 000 min^{-1}



22 x 1	26 x 2	17 x 2,5	15 x 2,5	5 x 16
L22Md	L26Md	D17Md	L15Md	R5Md
803 104 303 524 220	803 104 303 524 260	803 900 372 524 170	803 900 303 524 150	803 104 243 524 050

grit:medium

Diamond polishers for smoothing of Oxide ceramics. RPM: 5 000 - max 12 000 min^{-1}



22 x 1	26 x 2	17 x 2,5	15 x 2,5	5 x 16
L22Fd	L26Fd	D17Fd	L15Fd	R5Fd
803 104 303 514 220	803 104 303 514 260	803 900 372 514 170	803 900 303 514 150	803 104 243 514 050

grit:fine

Diamond polishers for high gloss polishing of Oxide ceramics. RPM: 5 000 - max 12 000 min^{-1}

NO FIRING AFTER CORRECTIVE WORK NECESSARY POLISHER





22 x 0,8	26 x 2	15 x 2	15 x 2,5
L22UF	L26UF	D15UF	L15UF
803 104 303 503 220	803 104 303 503 260	803 104 042 503 150	803 900 303 534 150

grit:ultra fine

Diamond polishers for high-lustre of ceramic and metal. RPM: 7 000 - max 10 000 min^{-1}



17 x 2,5	15 x 2,5	2 x 22	3 x 22	4 x 13	3 x 7,5	11 x 2	11 x 4	19 x 0,5
D17UF	L152UF	R2UF	R3UF	F4UF	F3UF	D112UF	D114UF	D19UF
803 900 372 503 170	803 900 303 503 150					803 104 372 503 110	803 104 044 503 110	803 104 371 503 190

grit:ultra fine

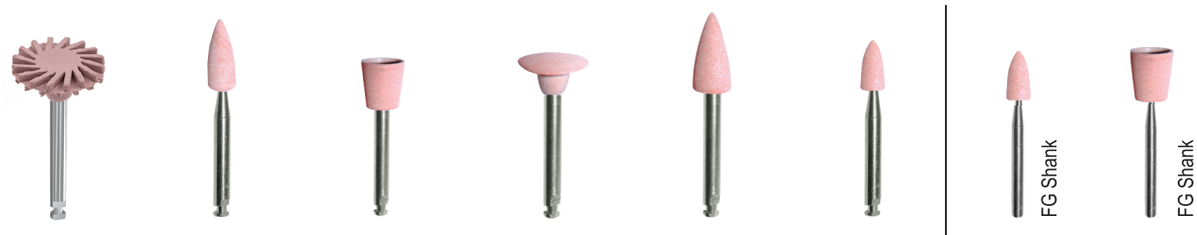
Diamond polishers for high-lustre of ceramic and metal. RPM: 7 000 - max 10 000 min^{-1}



14 x 2	4 x 10	6 x 7,5	10 x 2,5	5 x 10	3 x 6	3 x 6	6 x 7,5
B14Cd	F4Cd	C6Cd	L10Cd	F5Cd	F3Cd	F01Cd	C01Cd
	803 204 243 534 040	803 204 030 534 060	803 204 304 534 100	803 204 243 534 050	803 204 243 534 030	803 314 243 534 030	803 314 030 534 060

grit: coarse

Diamond polishers for reducing and shaping ceramic and metal. RPM: 7 000 - max 12 000 min^{-1}



14 x 2	4 x 10	6 x 7,5	10 x 2,5	5 x 10	3 x 6	3 x 6	6 x 7,5
B14Md	F4Md	C6Md	L10Md	F5Md	F3Md	F01Md	C01Md
	803 204 243 524 040	803 204 030 524 060	803 204 304 524 100	803 204 243 524 050	803 204 243 524 030	803 314 243 524 030	803 314 030 524 060

grit: medium

Diamond polishers for smoothing ceramic and metal. RPM: 7 000 - max 12 000 min^{-1}



14 x 2	4 x 10	6 x 7,5	10 x 2,5	5 x 10	3 x 6	3 x 6	6 x 7,5
B14Fd	F4Fd	C6Fd	L10Fd	F5Fd	F3Fd	F01Fd	C01Fd
	803 204 243 514 040	803 204 030 514 060	803 204 304 514 100	803 204 243 514 050	803 204 243 514 030	803 314 243 514 030	803 314 030 514 060

grit: fine

Diamond polishers for high-lustre ceramic and metal. RPM: 7 000 - max 12 000 min^{-1}

One Step Polisher



9 x 8	4 x 10	6 x 7,5	10 x 2,5	5 x 10	3 x 6
C2X	F3X	C1X	L1X	F2X	F1X
803 204 030 523 090	803 204 243 523 040	803 204 030 523 060	803 204 304 523 100	803 204 243 523 050	803 204 243 523 030

Smoothing and high gloss polishing in only one step. RPM: 7 000 - max 10 000 min^{-1}

Nano Hybrid Composite 2-step polishing system



9 x 8	4 x 10	6 x 7,5	10 x 2,5	5 x 10	3 x 6
CC2MD	CF3MD	CC1MD	CL1MD	CF2MD	CF1MD
803 204 030 523 090	803 204 243 523 040	803 204 030 523 060	803 204 304 523 100	803 204 243 523 050	803 204 243 523 030

grit: medium Diamond polishers for smoothing highly filled and nano hybrid composite materials. RPM: 7 000 - max 10 000 min^{-1}



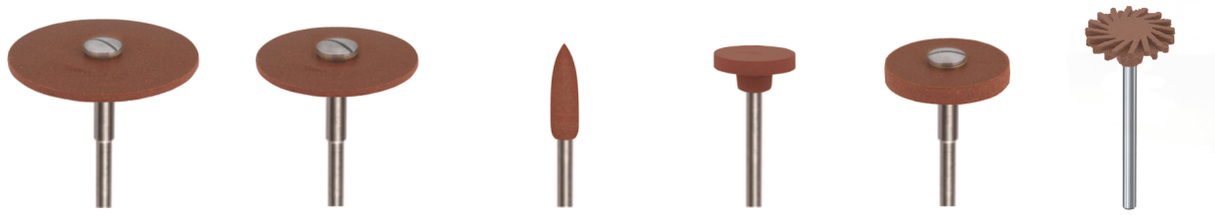
9 x 8	4 x 10	6 x 7,5	10 x 2,5	5 x 10	3 x 6
CC2FD	CF3FD	CC1FD	CL1FD	CF2FD	CF1FD
803 204 030 503 090	803 204 243 503 040	803 204 030 503 060	803 204 304 503 100	803 204 243 503 050	803 204 243 503 030

grit: fine Diamond polishers for high-lustre of highly filled and nano hybrid composite materials. RPM: 7 000 - max 10 000 min^{-1}

Lithium Disilicate Polishers - LiDia

Due to its high-strength, Lithium disilicate glass ceramic, has a very broad range of indications. For the best results during polishing of this material to a high gloss, after processing with extra-fine diamond burs, Nais Ltd. offers the two steps polishing system LiDia.

Red color, medium grit - 1st step smoothing and prepolishing. **RPM: 7 000 - 12 000, max 20 000 min-1**



26 x 2	22 x 1	4 x 13	11 x 2	17 x 2,5	14 x 2
LD26M	LD22M	LD41M	LD112M	LD17M	LD14M
803 104 303 522 260	803 104 303 522 220	803 104 243 522 040	803 104 372 522 110	803 104 372 522 170	

Light yellow color, fine grit - 2nd step high gloss polishing.



26 x 2	22 x 1	4 x 13	11 x 2	17 x 2,5	14 x 2
LD26F	LD22F	LD41F	LD112F	LD17F	LD14F
803 104 303 512 260	803 104 303 512 220	803 104 243 512 040	803 104 372 512 110	803 104 372 512 170	

Red color, medium grit - 1st step smoothing and prepolishing. **RPM: 7 000 - 12 000, max 20 000 min-1**



3 x 6	6 x 7,5	10 x 2,5	4 x 10	3 x 6	14 x 2
LD3M	LD6M	LD10M	LD4M	LD03M	LD142M
803 204 243 522 030	803 204 030 522 220	803 204 304 522 040	803 204 243 522 110	803 314 243 522 030	

Light yellow color, fine grit - 2nd step high gloss polishing. **RPM: 7 000 - 12 000, max 20 000 min-1**



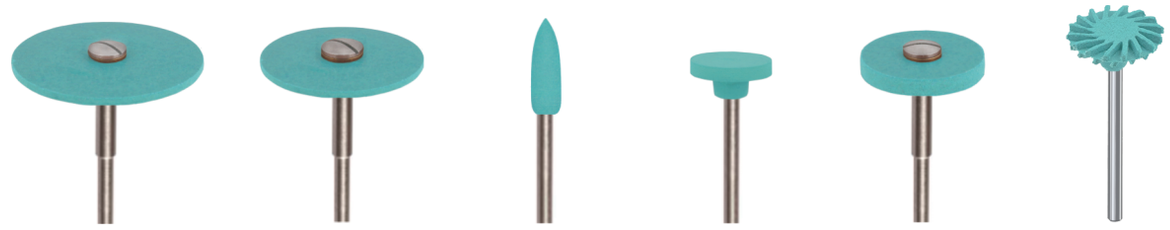
3 x 6	6 x 7,5	10 x 2,5	4 x 10	3 x 6	14 x 2
LD3F	LD6F	LD10F	LD4F	LD03F	LD142F
803 204 243 522 030	803 204 030 522 220	803 204 304 522 040	803 204 243 522 110	803 314 243 522 030	

Diamond polishers for Zirconia - ZiRa

Zirconia is the ultimate restorative material, offering a superb combination of strength, durability, biocompatibility and esthetics. For the best results during polishing of this material to a high gloss, Nais Ltd. offers the two steps polishing system ZiRa.

Turquoise color, medium grit - 1st step smoothing and prepolishing.

RPM: 7 000 - 10 000, max 20 000 min-1



26 x 2	22 x 1	4 x 13	11 x 2	17 x 2,5	14 x 2
L26M	L22M	R41M	D112M	D41M	D14M
803 104 303 522 260	803 104 303 522 220	803 104 243 522 040	803 104 372 522 110	803 104 372 522 170	

Rose ash color, fine grit - 2st step high gloss polishing.



26 x 2	22 x 1	4 x 13	11 x 2	17 x 2,5	14 x 2
L26F	L22F	R41F	D112F	D41F	D14M
803 104 303 512 260	803 104 303 512 220	803 104 243 512 040	803 104 372 512 110	803 104 372 512 170	

Turquoise color, medium grit - 1st step smoothing and prepolishing.

RPM: 7 000 - 10 000, max 20 000 min-1



3 x 6	6 x 7,5	10 x 2,5	4 x 10	3 x 6	14 x 2
Z3M	Z6M	Z10M	Z4M	Z03M	D142M
803 204 243 522 030	803 204 030 522 220	803 204 304 522 040	803 204 243 522 110	803 314 243 522 030	

Rose ash color, fine grit - 2nd step high gloss polishing.

RPM: 7 000 - 10 000, max 20 000 min-1



3 x 6	6 x 7,5	10 x 2,5	4 x 10	3 x 6	14 x 2
Z3F	Z6F	Z10F	Z4F	Z03F	D142F
803 204 243 522 030	803 204 030 522 220	803 204 304 522 040	803 204 243 522 110	803 314 243 522 030	

Two step polishing system for microfill composite materials



9 x 8	5 x 13	7 x 10	11 x 2,5	10 x 2,5	5 x 10	3 x 6
C2F	F3F	C1F	D1F	L1F	F2F	F1F
638 204 030 512 090	638 204 243 512 040	638 294 030 512 060	638 204 372 512 100	638 204 304 512 110	638 204 243 512 050	638 204 243 512 030

grit: fine

Polishers for smoothing microfill composite materials. RPM: 7 000 - max 10 000 min^{-1}



9 x 8	5 x 13	7 x 10	11 x 2,5	10 x 2,5	5 x 10	3 x 6
C2UF	F3UF	C1UF	D1UF	L1UF	F2UF	F1UF
638 204 030 492 090	638 204 243 492 040	638 294 030 492 060	638 204 372 492 100	638 204 304 492 110	638 204 243 492 050	638 204 243 492 030

grit: ultra fine

Polishers for high-lustre of microfill composite materials. RPM: 5 000 - max 7 500 min^{-1}

One step polishing and finishing system for composites and materials for temporary crowns



Kit EG

Each kit contains: 20 Cups, 20 Points, 20 Disc shapes, 3 CA mandrels
Refills: each shape x 50 pcs.



6 x 9	6 x 10	10 x 6
C1C	F2C	D1C

RPM: 5 000 - max 7 500 min^{-1}

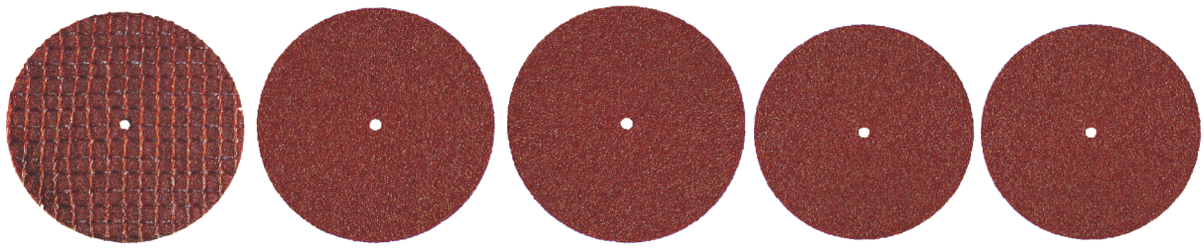
Sinter diamond discs -
for contouring and shaping
of dental restorative materials.

SINTER

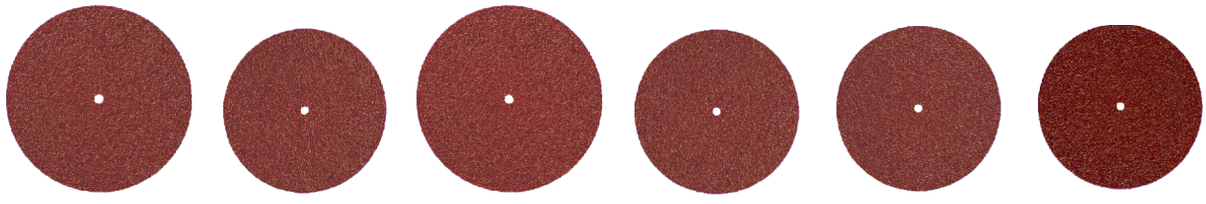
Diamond stones for all type ceramic.



20 x 0,3	20 x 0,2	11 x 2	11 x 2	11 x 2
SIC	SIM	ZD112Cd	ZD112Md	ZD112Fd
coarse	**medium**	**coarse**	**medium**	**fine**



38 x 1	38 x 1	38 x 0,6	35 x 1,7	35 x 0,7
D381R	D381	D3806	D3517	D3507



25 x 0,6	22 x 0,4	25 x 0,35	22 x 0,3	22 x 0,25	22 x 0,2
D2506	D2204	D25035	D2203	D22025	D2202



Diameter inside Ø (mm)	Ø 1,5	Ø 2	Ø 3
	PH15	PH2	PH3



CH1	CH2	DH1	DH2	DH3	DH4
Diameter of the head Ø (mm)		5	5	5	8
330 104 610 391 050	330 104 610 391 023	330 204 604 391 050	330 104 604 391 050	330 104 604 391 050	330 104 604 391 080



Instruction for cleaning, disinfecting and sterilizing of medical devices produced by NAIS 2002 Ltd.

Issued: January 2015

Our products are re-usable, for grinding and polishing for use in dentistry.

Basic principles

All instruments must be cleaned, disinfected and sterilised before each use; this is especially important before using for the first time after delivery as all instruments are supplied non-sterile (remove the shipping protector, clean and disinfect; wrap before sterilising). Efficient cleaning and disinfection is absolutely essential for effective sterilisation.

As you bear the responsibility for ensuring that instruments are sterile during use, please make absolutely certain that only those procedures validated for the equipment and product are employed for cleaning/disinfecting and sterilisation. Please also ensure that the equipment (ultrasonic unit, sterilizer) is serviced and checked regularly and that the validated parameters are adhered to for every cycle.

Please also heed the regulations which apply in your country as well as the hygiene directives applicable to medical practices/hospitals. This applies especially to the various instructions concerning effective deactivation of prions.

Cleaning and disinfection

Preparation: The most severe contamination must be removed from the products immediately after use (within a maximum of 2 hours). This is achieved with running water or a liquid disinfectant; the disinfectant should be aldehyde-free (otherwise it would fix blood smears), exhibit proven efficacy (e.g. DGHM or FDA approved or CE symbol), be suitable for disinfecting instruments and be compatible with them (refer to the section on „Material resistance“).

Contamination must only be cleaned off manually with a soft brush used for this purpose only and never with a metal brush or steel wool.

When cleaning grooved instruments, ensure that all surfaces have been cleaned and that no visible residues remain – then rinse thoroughly under running water (at least 1 min).
Instruments smeared with water-insoluble contamination, which cannot be released by hand, must be singled out.
Please note that the disinfectant used during preparation is intended for safeguarding persons only and cannot replace the disinfection carried out later – after cleaning.

Cleaning and disinfecting by hand

When selecting a cleaning agent and disinfectant, please ensure that,
- They are suitable for cleaning/disinfecting instruments,
- The disinfectant/cleaner – where applicable – is suitable for use in an ultrasonic cleaner (will not foam),
- Only a disinfectant/cleaner with proven efficacy (e.g. DGHM or FDA approval or CE symbol) is employed
- The chemicals in use are compatible with the instruments (refer to the section on „Material durability“).

If a combined disinfectant/cleaner is to be used, it is essential that the instruments have been cleaned thoroughly in advance to ensure that no visible contamination remains.

The concentration and reaction times prescribed by the manufacturer must be strictly adhered to. Only use freshly mixed solutions and sterile, low-germ (max. 10 germs/ml), low-endotoxin water (max. 0.25 endotoxin units/ml) (e.g. Aqua purificata/Aqua purificata valde). Only dry with filtered air.

Procedure: Cleaning and disinfecting

1. Place the instruments in the disinfectant/cleaner for the prescribed period, ensuring that they are immersed properly (use an ultrasonic unit if necessary – a stand/sterilisation tray must be used or
brush carefully with a soft brush). Ensure that the instruments do not touch each other.
2. Remove the instruments from the disinfectant/cleaner and rinse them thoroughly with running water (at least 1 min).
3. Dry the instruments with compressed air.
4. Check the instruments (refer to the sections on „Checking“ and „Care“).
5. After removing the instruments, wrap them as quickly as possible (refer to the section on „Wrapping“ – if necessary, re-dry and put in a clean place).

Checking

After cleaning, resp., cleaning/disinfecting, check all instruments for corrosion, damaged surfaces, splintering, distorted shapes
(e.g. bent and non-concentric instruments) as well as contamination and place damaged instruments aside (for the number of times an instrument can be reused, refer to „Reusability“).

Any instruments which are still soiled must be cleaned and disinfected again.

Care

No maintenance is required.
Do not use instrument oils.

Wrapping

Arrange the instruments in the sterilising tray before wrapping it in disposable sterilisation wrapping (single or double wrapping)
and/or placing it in a sterilisation container, complying with the following requirements:
- DIN EN 868/DIN EN ISO/ANSI AAMI ISO 11607
- Suitable for steam sterilisation (temperature-resistant up to 137 °C (279 °F), sufficiently permeable to steam)
- Protects the instruments, resp., sterilisation wrapping adequately against mechanical damage
- Serviced regularly as described by the manufacturer (sterilisation container)

Sterilisation

Sterilisation must only be carried out with the following sterilisation procedures; other sterilisation procedures are not permitted.
Steam sterilisation
- Gravitation procedure (after drying the product adequately)
- Steam sterilizer as described in DIN EN 13060 or DIN EN 285
- Validated according to DIN EN ISO/ANSI AAMI ISO 17665 (valid commissioning and product-specific performance evaluation)
- Maximum sterilisation temperature: 134 °C (273 °F; plus tolerance acc. to DIN EN ISO/ANSI AAMI ISO 17665)
- Sterilisation time (exposure time at sterilisation temperature) min. 20 min (at 121 C (250 °F)) or. 5 min at 132 °C (270 °F)/134 °C

Storage

Prior to the first use of the device, the product should be stored in its original packaging at room temperature in dust- and humidity-free conditions. Subsequently, the products should be stored in appropriate hygienically maintained containers (protected from dust, humidity and recontamination). After sterilisation, the products need to be stored in sterilisation wrapping in a dry and dust-free place. Please note the shelf-life resulting from the validation of the sterilisation wrapping.

Material resistance

When choosing the cleaning and disinfecting agents ensure that they do not contain the following components:
- organic, mineral and oxidising acids (minimum admissible pH value 5.5)
- strong alkaline solutions (maximum admissible pH value 8.5, neutral/enzymatic cleaning agent recommended)
- organic solutions (e.g. alcohols, ether, ketones, benzines)
- oxidants (e.g. hydrogen peroxides) - halogens (chlorine, iodine, bromine)
- aromatic/halogenated hydrocarbons

Do not use a thermodisinfector.

Reusability

Frequent cleaning and caring for these instruments does not affect or limit them as their service-life depends on wear and damage during use.

The use of damaged or soiled instruments is the sole responsibility of the user.

If this is disregarded, we assume no responsibility whatsoever.