

# deburring system

## NOGA BURR 3 NG1003

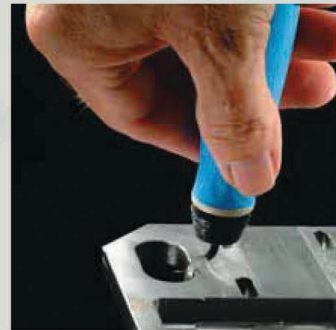
Will do almost all of your deburring jobs.  
Includes: NG-1 handle, S10, S20 and S35 blades.

## NOGA BURR 5 NG1005

Same as NG1003 but with 2 extra blades.  
Suitable for coarse to extra fine deburring operations.  
Includes: NG-1 handle, S10, S20, S35, S101 and S202 blades.

## SUPER BURR NG3003

For heavy duty jobs.  
Includes: NG-3 handle, S holder, S100, S20 and S30 blades.



### HANDLES



#### NG-1 Handle NG1000

NogaGrip-1 holds all S blades (3.2mm). Spare blades are kept inside the handle. Designed for maximum comfort in your hand.



#### NG-3 Handle NG3000

NogaGrip-3 holds all blade holders. Spare blades are kept inside the handle. Designed for maximum comfort in your hand.

### HOLDER

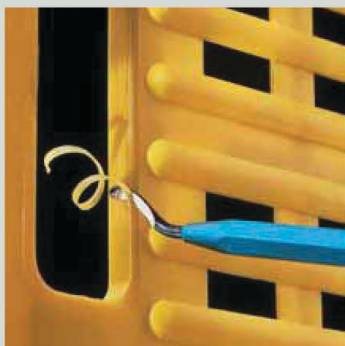


#### S Holder EL02003

Holds S blades (3.2mm).  
S holder telescopes from 30-115mm.  
Length: 131mm.



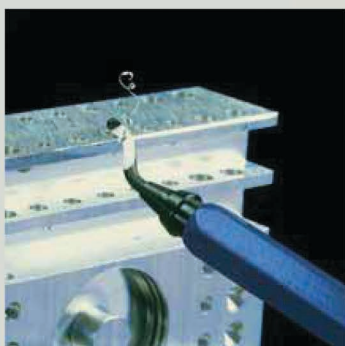
## HEAVY DUTY ø3.2mm



### EDGE OFF EO1000

Disposable tool. A handy pocket clip is a standard feature of this tool.

**Includes:** S10 blade mounted in an 8mm painted hexagonal aluminum handle.



### RAPID BURR RB1000

Steel housing for long life of handle.

Blade is replaceable.

Holds 3.2mm blades.

**Includes:** 12mm hexagonal aluminum painted handle and S10 blade.



All blades below are made of H.S.S., Hardness 62-64Rc except S100 Cobalt 65-67Rc

BLADES	Order No.		Incl. angle (degrees)	Pkg. weight (grams)	Package quantity	Works best on
<b>S10</b>	BS1010		40	31	10	steel, aluminum and plastic
<b>S10Tin</b>	BS1012		40	31	10	abrasive material
<b>S20</b>	BS2010		60	33	10	brass and cast iron
<b>S20 Tin</b>	BS2012		60	33	10	stainless steel
<b>S30</b>	BS3010		40	31	10	both int. and ext. burrs
<b>S35</b>	BS3510		55	33	10	straight edges on most materials
<b>S60</b>	BS6001		40	9	1	cross holes in difficult to reach places
<b>S100 Cobalt</b>	BS1018		45	32	10	plastic and hard materials
<b>S101</b>	BK1010		40	29	10	fine edges on all materials
<b>S150</b>	BK3010		45	27	10	holes as small as 1.5mm Dia.
<b>S202</b>	BK2010		55	28	10	brass and cast iron fine edges

L/R - for left and right hand users.

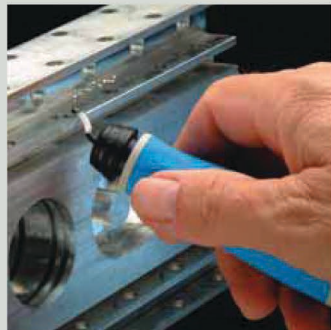
# deburring system

## MAGIC BURR 2 NG2002

Will do almost all of your deburring jobs.  
Includes: NG-2 handle, N1 and N2 blades.

## MAGIC BURR 4 NG2004

Same as NG2002 with two extra blades for cross holes in difficult to reach places  
Includes: NG-2 handle, N1, N2, N3 and N6 blades.



## TELE BURR NG3002

Holds 2.6mm N blades.  
Highly popular tool.  
Includes: NG-3 handle, N holder, N1 and N2 blades.



### HANDLES



#### NG-2 Handle NG2000

NogaGrip-2 holds N blades (2.6mm). Spare blades are kept inside the handle. Designed for maximum comfort in your hand.



#### NG-3 Handle NG3000

NogaGrip-3 holds all blade holders. Spare blades are kept inside the handle. Designed for maximum comfort in your hand.

### HOLDER



#### N Holder EL01033

Holds 2.6mm blades.  
N holder telescopes from 25-115mm.  
Length: 131mm.



## LIGHT DUTY ø2.6mm



### TEDDYBURR TB1000



Design for hard to reach locations.  
Blade is replaceable.  
Steel housing for long life of handle.  
Includes: 8mm painted hexagonal aluminum handle and N1 blade.

All blades below are made of H.S.S.. Hardness 62-64Rc except N10 Cobalt 65-67Rc

BLADES	Order No.		Incl. angle (degrees)	Pkg. weight (grams)	Package quantity	Works best on
N1	BN1010		40	13	10	steel, aluminum and plastic
N1 Tin	BN1012		40	13	10	abrasive material
N2	BN2010	L/R	80	14	10	brass and cast iron
N2 Tin	BN2012	L/R	80	14	10	stainless steel
N10 Cobalt	BN1310		45	13	10	plastic and hard materials
N3	BN3010		50	13	10	both int. and ext. burrs
N6	BN6001		40	6	1	cross holes in difficult to reach places

L/R - for left and right hand users.



# deburring system

## COUNTERSINK NG3100

The standard tool for countersinking. Useful for chamfering deep holes.  
Includes: NG-3 handle, C holder and C20 countersink (20mm).



### HANDLE



#### NG-3 Handle NG3000

NogaGrip-3 holds all blade holders. Designed for maximum comfort in your hand.

### HOLDER

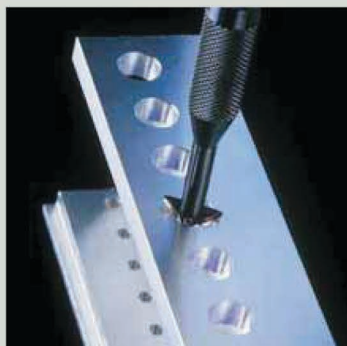
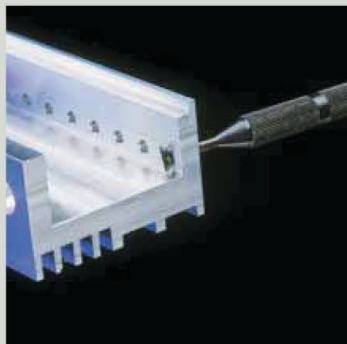


#### C Holder CH3000

Holds C12, C20 and C30 countersinks. M7 external thread. Has an hexagonal cross section to prevent rotating inside handle. Length: 131mm.



## COUNTERSINKS



PATENTED

### MINI REVERSIBLE RC1000

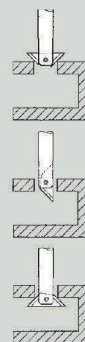
Very fine tool for deburring both back and front sides of holes.  
Range: 3-5.5mm.  
Includes: steel handle and R1 blade.

### MEDIUM REVERSIBLE RC2000

Range: 5-10mm.  
Includes: steel handle and R2 blade.

### LARGE REVERSIBLE RC2200

Range: 10-22mm.  
Includes: steel handle and R3 blade.



TO REPLACE THE BLADE  
Pull the aluminum knob out of the handle. At its end there is an hexagonal key. Use this key to replace the blade.

All blades below are made of H.S.S.. Hardness 62-64Rc.

BLADES	Order No.		Range (mm)	Countersinking angle (degrees)	Weight (grams)	Package quantity
C12	BC1211		1-12	90	25	1
C20	BC2011		3-20	90	28	1
C30	BC3011		3-30	90	58	1
R1	BR1001		3-5.5	90	5	1
R2	BR2001		5-10	90	7	1
R3	BR3001		10-22	90	8	1

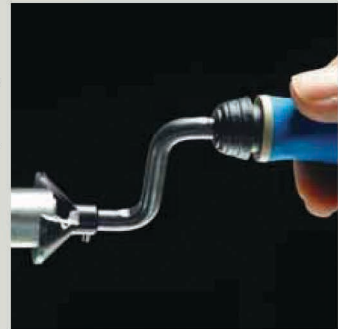
# deburring system

PATENTED

## H.D. EXT. ROTODRIVE NG3500

Chamfers the O.D. on bars and tubes. Range: 8-28mm.

**Includes:** NG-3 handle, H.D. external RotoDrive holder, and EX28 countersink.

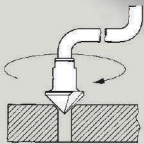


PATENTED

## H.D. ROTODRIVE NG3400

40mm displacement allows for heavy duty burrs to be removed. Continuous rotation of countersink enables very fast chamfering.

**Includes:** NG-3 handle, H.D. cranked RotoDrive holder and C20 countersink.



### HANDLES



#### NG-1 Handle NG1000

NogaGrip-1 holds all S blades (3.2mm). Designed for maximum comfort in your hand.



#### NG-3 Handle NG3000

NogaGrip-3 holds all blade holders. Designed for maximum comfort in your hand.

### HOLDERS

#### H.D. RotoDrive Holder EL0802

Heavy duty cranked holder. External M7 thread to hold C12, C20 and C30 countersinks. h 40mm.



#### H.D. Ext. RotoDrive Holder EL0902

Heavy duty cranked holder. Accepts EX28 external countersink. h 40mm.



## COUNTERSINKS



### EXT. ROTODRIVE NG1700

Chamfers the O.D. on bars and tubes. Quickest way to chamfer O.D. on almost all materials. Range: 4-18mm. Includes: NG-1 handle and external RotoDrive EX18 countersink.



PATENTED

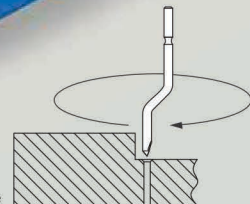


### ROTODRIVE NG1200

The quickest way to chamfer by hand. Single flute countersink provides a smoother cut. Includes: NG-1 handle and RD10.4 RotoDrive countersink.



PATENTED



3.2mm RotoDrive

All blades below are made of H.S.S., Hardness 62-64Rc.

BLADES	Order No.		Range (mm)	Countersinking angle (degrees)	Weight (grams)	Package quantity
RD3.2	BC3201		0-3	90	6	1
RD6.3	BC6301		1-6.3	90	10	1
RD8.3	BC8301		1-8.3	90	12	1
RD10.4	BC1041		1-10.4	90	15	1
RD16.5	BC1651		1-16.5	90	34	1
C12	BC1211		1-12	90	25	1
C20	BC2011		3-20	90	28	1
C30	BC3011		3-30	90	58	1
EX18	EX2001		4-18	90	16	1
EX28	EX3001		8-28	90	40	1



# deburring system

## MINI SCRAPER NG3700

Ideal for tool and die makers.  
**Includes:** NG-3 handle, D holder, triangular mini scraper D50 blade and hex key.



## SCRAPER SC1000

Double end scraper for longer tool life.  
 Can be locked in required position.

**Includes:** Uni-handle and double ended T120 triangular scraper.



### HANDLES



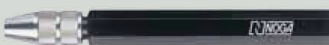
#### UNI Handle UH1000

A unique Handle which can hold Noga T120 scraper blade.



#### NG-3 Handle NG3000

NogaGrip-3 holds all blade holders. Designed for maximum comfort in your hand.



#### SC Handle SC1300

12mm anodized handle. Knurled locking collar to control blade extension.  
 Holds: D50, D66, D75, D77 and T80 scrapers.  
 Length: 120mm.  
 Hex: 12mm.

### BLADE & HOLDER



#### T 120 BT1200

Heavy Duty scraping. Double ended.  
 - Made of CR115.  
 Hardness 58-60Rc.  
 - Blade dimensions 7.4x120mm.  
 - Included angle 60°.

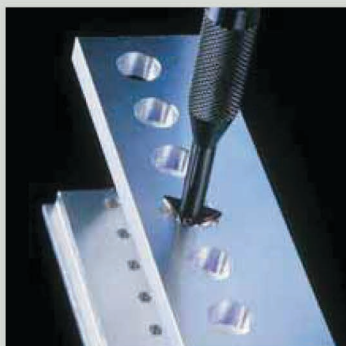
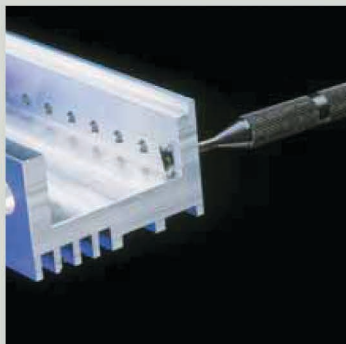


#### D Holder EL05003

D holder is designed to hold D50 and D66 blades. A 3mm setscrew is holding the blade.  
 Hex key included.  
 Length: 131mm.



## COUNTERSINKS



PATENTED

### MINI REVERSIBLE RC1000

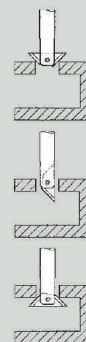
Very fine tool for deburring both back and front sides of holes.  
Range: 3-5.5mm.  
Includes: steel handle and R1 blade.

### MEDIUM REVERSIBLE RC2000

Range: 5-10mm.  
Includes: steel handle and R2 blade.

### LARGE REVERSIBLE RC2200

Range: 10-22mm.  
Includes: steel handle and R3 blade.



TO REPLACE THE BLADE  
Pull the aluminum knob out of the handle. At its end there is an hexagonal key. Use this key to replace the blade.

All blades below are made of H.S.S.. Hardness 62-64Rc.

BLADES	Order No.		Range (mm)	Countersinking angle (degrees)	Weight (grams)	Package quantity
C12	BC1211		1-12	90	25	1
C20	BC2011		3-20	90	28	1
C30	BC3011		3-30	90	58	1
R1	BR1001		3-5.5	90	5	1
R2	BR2001		5-10	90	7	1
R3	BR3001		10-22	90	8	1

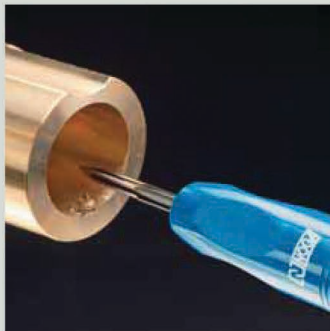


# deburring system



### Adjustable Mini Scraper YT1100

The best mini scraper for tool and die makers.  
Includes:  
YT handle (YT1000) and  
D75 H.S.S triangular mini scraper (BD7501).  
Size: 75x2.5mm.



### Adjustable Scraper YT1200

Ideal for scraping, trimming and deburring almost all materials.  
Includes:  
YT handle (YT1000) and  
T80 double ended triangular  
medium scraper (BT8001).  
Size: 80x4.2mm.



### HANDLE



### YT Handle YT1000

The perfect grip on:  
Noga adjustable scrapers  
Needle files  
Pins  
Drills  
• Quick change  
• Fits every hand  
• Flexible collet  
Range: 2.2-4.5mm.



## KITS



### PLATINUM BOX NG9500

**Collected to meet the total requirements of tool and die makers and for deburring specialists**

**Includes:**

Double Burr  
 NogaGrip 1 handle  
 NogaGrip 3 handle  
 Teddy Burr handle  
 S holder  
 N holder  
 K holder N80K  
 D holder D50  
 D holder D66  
 C holder C20  
 18mm external RotoDrive blade  
 10.4mm countersink RotoDrive.  
 Blades: N1, N2, S10, S20, S30 and S150.  
 Hex key (1.5mm).

Pack dimensions: 270 x 230 x 50mm



### GOLD BOX NG9400

**The most complete box for professional machinists**

**Includes:**

NogaGrip 3 handle  
 Adjustable scraper  
 Plastic Edge Off handle.  
 S holder  
 N holder  
 C holder C20  
 D holder D50  
 K holder N80K  
 Blades: N1, N2, S10, S20, S30, S150, D66 and 10.4  
 Countersink RotoDrive.  
 Hex key (1.5mm).

Pack dimensions: 270 x 230 x 50mm

