	<p>Set Contents:</p> <p>1 x NG-3 Handle: Holds S and N Blade Holders 1 x S Holder: Holds S type Heavy Duty Blades 1 x N Holder: Holds N type Light Duty Blades</p> <p>S Type Heavy Duty Blades</p> <p>1 x S10 Blade for Steel Aluminium and Plastic 1 x S20 Blade for Brass and Cast iron 1 x S30 Blade for Internal and External Burrs 1 x S150 Blade for Holes down to 1.5mm diameter</p> <p>N Type Light Duty Blades</p> <p>1 x N1 Blade 1 x N2 Blade</p>
---	---

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
NG 9100	Tele Burr Set	138	35	35	152

Instructions for successful deburring

Do not use heavy pressure when deburring as this will cause the blade to dig into the material and give an uneven finish

Use light and even pressure which will allow the blade and handle to work together to remove the burr and leave a smooth finish on the component

Safety Information

Blades should be handled carefully as they are sharp and can cut

Blades can break causing flying objects

Sharp edges and flying objects can cause injury

Users and bystanders should wear protective safety glasses

Do not pry or bend blades


Keep blades and sharp tools away from children

Do not regrind blades as this will weaken the blade and cause breakage and possible injury

General Information

All Noga products meet the strict requirements of ISO 9001 and ISO 14001

NG-3 Handle

	<p>NG-3 Handle accepts all Blade Holders Ergonomic soft grip, acetyl and rubber construction Removable end cap for blade storage 125mm long x 28mm maximum diameter</p>
---	--


Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
NG-3 Handle	NG3000	45	32	32	153

Product: Tele Burr Set: NG 9100

Page 2 of 5

S Holder

	Holds all "S" type Blades with 3.2mm shank Used in NG-3 Handle Telescopes from 30 to 115mm in Handle
--	--

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
EL 02003	S Holder	45	23	23	153


N Holder

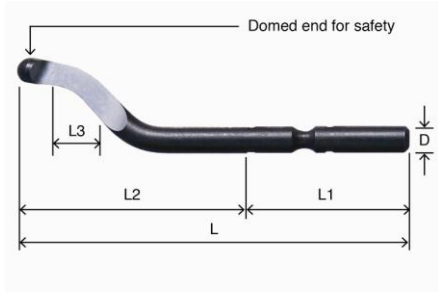
	Holds all "N" type Blades with 2.6mm shank Used in NG-3 Handle Telescopes from 25 to 115mm in Handle
--	--

Packed Weight and Dimensions


Code	Description	Weight g	W mm	H mm	L mm
EL 01033	N Holder	45	23	23	153

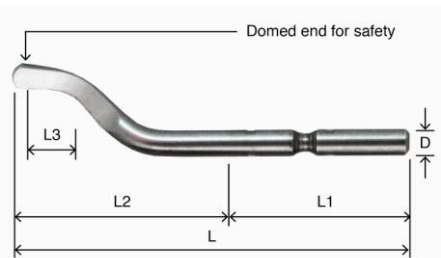
S10 Heavy Duty Deburring Blade

	<table border="1"> <tr> <td>Order Code</td> <td>S10</td> </tr> <tr> <td>Pack Reference</td> <td>BS1010</td> </tr> <tr> <td>Cutting</td> <td>Right Hand</td> </tr> <tr> <td>Works best on</td> <td>Steel, Aluminium and Plastic</td> </tr> <tr> <td>Used with Handle</td> <td>NG-1, NG-3 + S Holder, Plastic Edge Off, Rapid Burr, Plastic Rapid Burr,</td> </tr> </table>	Order Code	S10	Pack Reference	BS1010	Cutting	Right Hand	Works best on	Steel, Aluminium and Plastic	Used with Handle	NG-1, NG-3 + S Holder, Plastic Edge Off, Rapid Burr, Plastic Rapid Burr,	
	Order Code	S10										
Pack Reference	BS1010											
Cutting	Right Hand											
Works best on	Steel, Aluminium and Plastic											
Used with Handle	NG-1, NG-3 + S Holder, Plastic Edge Off, Rapid Burr, Plastic Rapid Burr,											
<p>Packed Weight and Dimensions</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Pack Quantity</th> <th>Weight g</th> <th>Wmm</th> <th>Hmm</th> <th>Lmm</th> </tr> </thead> <tbody> <tr> <td>S10</td> <td>10</td> <td>40</td> <td>65</td> <td>8</td> <td>83</td> </tr> </tbody> </table>	Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm	S10	10	40	65	8	83
Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm							
S10	10	40	65	8	83							


 <p>Domed end for safety</p> <p>L3: Cutting Length L2: Protrusion from Handle Length L1: Length Inside Handle L: Overall Length D: Shank Diameter</p>	<table border="1"> <tr> <td>Order Code</td> <td>S10</td> </tr> <tr> <td>Included Angle</td> <td>40°</td> </tr> <tr> <td>Blade Material</td> <td>HSS M2</td> </tr> <tr> <td>Blade Hardness</td> <td>62 – 64 HRC</td> </tr> <tr> <td>L: Overall Length</td> <td>48mm</td> </tr> <tr> <td>L1: Length Inside Handle</td> <td>28mm</td> </tr> <tr> <td>L2: Protrusion from Handle Length</td> <td>20mm</td> </tr> <tr> <td>L3: Cutting Length</td> <td>6mm</td> </tr> <tr> <td>D: Shank Diameter</td> <td>3.2mm</td> </tr> </table>	Order Code	S10	Included Angle	40°	Blade Material	HSS M2	Blade Hardness	62 – 64 HRC	L: Overall Length	48mm	L1: Length Inside Handle	28mm	L2: Protrusion from Handle Length	20mm	L3: Cutting Length	6mm	D: Shank Diameter	3.2mm
Order Code	S10																		
Included Angle	40°																		
Blade Material	HSS M2																		
Blade Hardness	62 – 64 HRC																		
L: Overall Length	48mm																		
L1: Length Inside Handle	28mm																		
L2: Protrusion from Handle Length	20mm																		
L3: Cutting Length	6mm																		
D: Shank Diameter	3.2mm																		

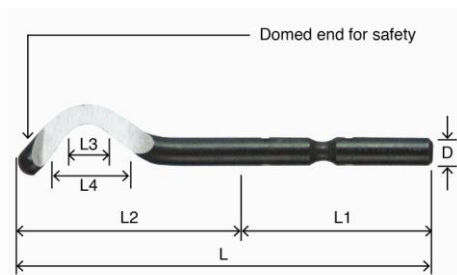
S20 Heavy Duty Deburring Blade

	Order Code	S20				
	Pack Reference	BS2010				
	Cutting	Left and Right Hand				
	Works best on	Brass and Cast Iron				
	Used with Handle	NG-1, NG-3 + S Holder, Plastic Edge Off, Rapid Burr, Plastic Rapid Burr,				
Packed Weight and Dimensions						
Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm	
S20	10	40	65	8	83	


	Order Code	S20
	Included Angle	60°
	Blade Material	HSS M2
	Blade Hardness	62 – 64 HRC
	L: Overall Length	48mm
	L1: Length Inside Handle	28mm
	L2: Protrusion from Handle Length	20mm
L3: Cutting Length	6mm	
D: Shank Diameter	3.2mm	

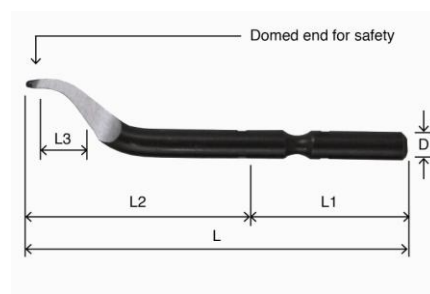
S30 Heavy Duty Deburring Blade

	Order Code	S30				
	Pack Reference	BS3010				
	Cutting	Right Hand				
	Works best on	Internal and External Burrs				
	Used with Handle	NG-1, NG-3 + S Holder, Plastic Edge Off, Rapid Burr, Plastic Rapid Burr,				
Packed Weight and Dimensions						
Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm	
S30	10	40	65	8	83	


	Order Code	S30
	Included Angle	40°
	Blade Material	HSS M2
	Blade Hardness	62 – 64 HRC
	L: Overall Length	48mm
	L1: Length Inside Handle	28mm
	L2: Protrusion from Handle Length	20mm
L3: Min Cutting Width	2mm	
L4: Max Cutting Width	8mm	
D: Shank Diameter	3.2mm	

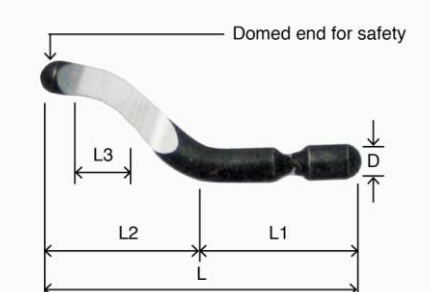
S150 Heavy Duty Deburring Blade

	Order Code	S150			
	Pack Reference	BK3010			
	Cutting	Right Hand			
	Works best on	For holes 1.5mm and larger			
	Used with Handle	NG-1, NG-3 + S Holder, Plastic Edge Off, Rapid Burr, Plastic Rapid Burr,			
	Packed Weight and Dimensions				
Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S150	10	40	65	8	83


	Order Code	S150
	Included Angle	45°
	Blade Material	HSS M2
	Blade Hardness	62 – 64 HRC
	L: Overall Length	44mm
	L1: Length Inside Handle	28mm
	L2: Protrusion from Handle Length	16mm
	L3: Cutting Length	6mm
D: Shank Diameter	3.2mm	

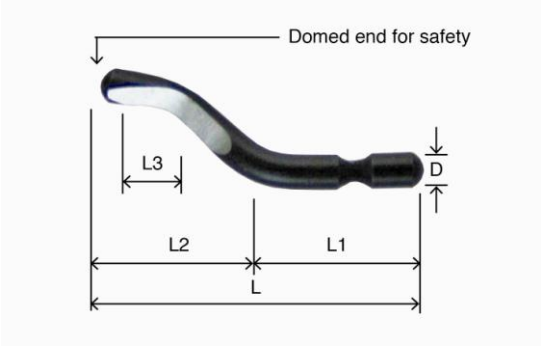
N1 Light Duty Deburring Blade

	Order Code	N1			
	Pack Reference	BN1010			
	Cutting	Right Hand			
	Works best on	Steel, Aluminium and Plastic			
	Used with Handle	NG-1, NG-3 + N Holder, Fine Burr			
	Packed Weight and Dimensions				
Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
N1	10	13	32	5	63

	Order Code	N1
	Included Angle	40°
	Blade Material	HSS M2
	Blade Hardness	62 – 64 HRC
	L: Overall Length	23
	L1: Length Inside Handle	10
	L2: Protrusion from Handle Length	13
	L3: Cutting Length	6
D: Shank Diameter	2.6	

N2 Light Duty Deburring Blade

	Order Code	N2				
	Pack Reference	BN2010				
	Cutting	Left and Right Hand				
	Works best on	Brass and Cast Iron				
	Used with Handle	NG-1, NG-3 + N Holder, Fine Burr				
Packed Weight and Dimensions						
Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm	
N2	10	13	32	5	63	

	Order Code	N2				
	Included Angle	80°				
	Blade Material	HSS M2				
	Blade Hardness	62 – 64 HRC				
	L: Overall Length	23				
	L1: Length Inside Handle	10				
	L2: Protrusion from Handle Length	13				
	L3: Cutting Length	6				
	D: Shank Diameter	2.6				