Noga Blade Set Page 1 of 6



This set contains 10 different Deburring Blades which will cover a wide range of Deburring applications. The set provides a quick method of testing which blade will be suitable, prior to ordering a full pack of 10 pieces or for just selecting the correct blade for small deburring operations.

Date: 19-06-2013

Set Contains: 1 each of the following Blades

S10: For Steel, Aluminium and PlasticsS10S: For Stainless Steel and Plastics

S20: For Brass and Cast Iron

S30: For Internal and External Burrs
S35: For straight edges on most materials
S60: For cross holes in difficult places

S70: For straight edges

S101: For fine edges on all materialsS150: For small Holes 1.5mm and largerS202: For Brass and Cast Iron Fine Edges

The set is supplied in a fitted plastic case complete with a Blade identification chart

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
BS 9999	Noga Blade Set	45	65	8	83

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

Date: 19-06-2013

Noga Blade Set Page 2 of 6

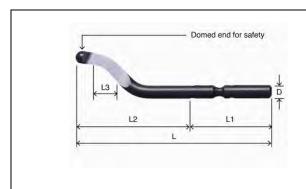
S10 Heavy Duty Deburring Blade



Order Code	S10
Pack Reference	BS1010
Cutting	Right Hand
Works best on	Steel, Aluminium and Plastic
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	Rapid Burr, Plastic Rapid Burr,

Packed Weight and Dimensions

Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S10	10	40	65	8	83



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

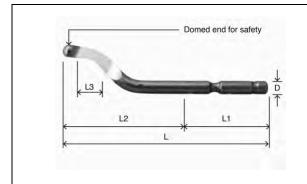
S10S Heavy Duty Deburring Blade



Order Code	S10S / S100
Pack Reference	BS1018
Cutting	Right Hand
Works best on	Stainless Steel and Plastics
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	Rapid Burr, Plastic Rapid Burr,

Packed Weight and Dimensions

Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S10S / S100	10	40	65	8	83



Order Code	S10S / S100
Included Angle	45°
Blade Material	HSS Co
Blade Hardness	65 – 67 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

Date: 19-06-2013

Noga Blade Set Page 3 of 6

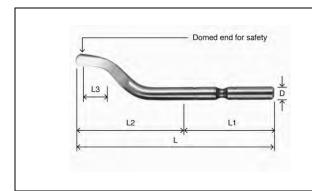
S20 Heavy Duty Deburring Blade



Order Code	S20
Pack Reference	BS2010
Cutting	Left and Right Hand
Works best on	Brass and Cast Iron
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	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

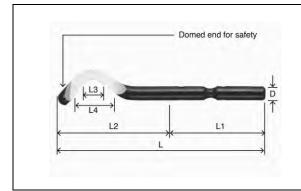
S30 Heavy Duty Deburring Blade



Order Code	S30
Pack Reference	BS3010
Cutting	Right Hand
Works best on	Internal and External Burrs
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	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

Date: 19-06-2013

Noga Blade Set Page 4 of 6

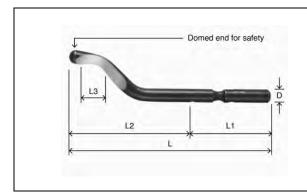
S35 Heavy Duty Deburring Blade



Order Code	S35
Pack Reference	BS3510
Cutting	Left and Right Hand
Works best on	Straight Edges on most materials
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	Rapid Burr, Plastic Rapid Burr,

Packed Weight and Dimensions

Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S35	10	40	65	8	83



Order Code	S35
Included Angle	55°
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	7mm
D: Shank Diameter	3.2mm

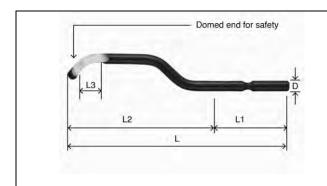
S60 Heavy Duty Deburring Blade



Order Code	S60
Pack Reference	BS6010
Cutting	Right Hand
Works best on	Cross Holes in difficult to reach places
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
S60	10	55	65	8	83



S60
40°
HSS M2
62 – 64 HRC
66mm
28mm
38mm
6mm
3.2mm

Noga Blade Set

Page 5 of 6

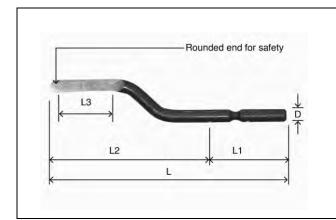
S70 Heavy Duty Deburring Blade



Order Code	S70
Pack Reference	BS7001
Cutting	Right Hand
Works best on	Straight Edges
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	Rapid Burr, Plastic Rapid Burr,

Packed Weight and Dimensions

Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S70	1	8	65	8	83



Order Code	S70
Included Angle	45°
Blade Material	HSS M2
Blade Hardness	62 – 64 HRC
L: Overall Length	58mm
L1: Length Inside Handle	28mm
L2: Protrusion from Handle Length	30mm
L3: Cutting Length	15mm
D: Shank Diameter	3.2mm

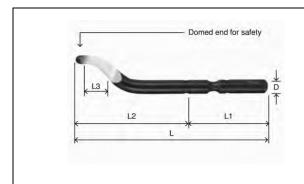
S101 Heavy Duty Deburring Blade



Order Code	S101
Pack Reference	BK1010
Cutting	Right Hand
Works best on	Fine Edges on all materials
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,
Handle	Rapid Burr, Plastic Rapid Burr,

Packed Weight and Dimensions

Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S101 LH	10	40	65	8	83



Order Code	S101	
Included Angle	40°	
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	7mm	
D: Shank Diameter	3.2mm	

Noga Blade Set Page 6 of 6

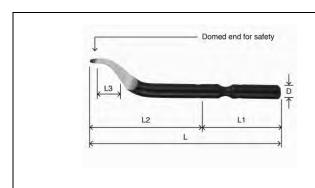
S150 Heavy Duty Deburring Blade



Order Code	S150	
Pack Reference	BK3010	
Cutting	Right Hand	
Works best on	For holes 1.5mm and larger	
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,	
Handle	Rapid Burr, Plastic Rapid Burr,	

Packed Weight and Dimensions

	Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
ĺ	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		

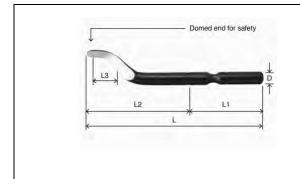
S202 Heavy Duty Deburring Blade



Order Code	S202	
Pack Reference	BK2010	
Cutting	Left and Right Hand	
Works best on	Brass and Cast Iron Fine Edges	
Used with	NG-1, NG-3 + S Holder, Plastic Edge Off,	
Handle	Rapid Burr, Plastic Rapid Burr,	

Packed Weight and Dimensions

Code	Pack Quantity	Weight g	Wmm	Hmm	Lmm
S202	10	40	65	8	83



Order Code	S202	
Included Angle	55°	
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	7mm	
D: Shank Diameter	3.2mm	