

Deburring Tools — continued

Noga Box

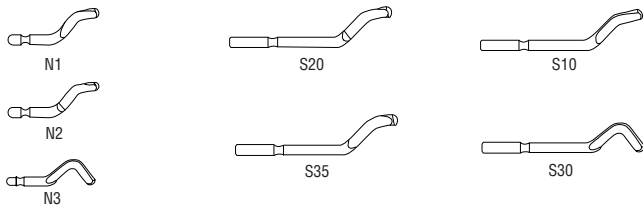


- The most complete deburring kit for all deburring and chamfering applications
- The kit comes complete with the following pieces: 1 Internal blade plus holder, 120mm Countersink plus holder, 1 Blade 702-0089 (S20), 1 mini scraper plus holder, 1 12mm Countersink, 1 Blade 702-0090 (S30), 1 Scraper blade 7mm, 1 Blade 702-0028 (N1), 1 Blade (S101) for fine finishing, 1 Chamfer blade, 1 Blade 702-0041 (N2), 1 Double-ended holder, 1 Chamfer blade plus holder, 1 Blade 702-0065 (S10), 1 Blade replacement key, 1 Universal handle, 1 Keyway blade plus holder, 1 Double burr, 2 pocket deburring tools.

ACT61

Mfrs. List No.	Order Code	1+	3+	6+	12+	24+
Noga Box	702-0363					

Blades



- Deburring blades manufactured from high-speed steel and treated to 64RC
- Blades rotate in the tool holders for easy removal of burrs from straight and curved edges
- Ground to suit different materials and applications, see list below
- Blades supplied in packs of 10

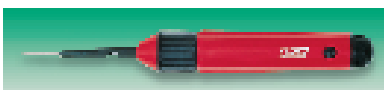
**Warning:** Blades should not be reground

Description	Blade Material	Recommended Applications	Mfrs. List No.	Order Code
Light-duty deburring	HSS	Steel and aluminium	N1	702-0028
Light-duty deburring	HSS TiN coated	Hard materials and plastics	N1 Coated	702-0030
Light-duty deburring	HSS	Brass and cast iron	N2	702-0041
Light-duty deburring	HSS	Simultaneous internal/external	N3	702-0053
Heavy-duty deburring	HSS	Steel and aluminium	S10	702-0065
Heavy-duty deburring	HSS TiN coated	Hard materials and plastics	S10 Coated	702-0077
Heavy-duty deburring	HSS	Brass and cast iron	S20	702-0089
Heavy-duty deburring	HSS	Simultaneous internal/external	S30	702-0090
Heavy-duty deburring	HSS	For straight edges right or left handed	S35	702-0107

ACT57

Blade Type	Order Code	1+	3+	6+	12+	24+
N1	702-0028					
N1 Coated	702-0030					
N2	702-0041					
N3	702-0053					
S10	702-0065					
S10 Coated	702-0077					
S20	702-0089					
S30	702-0090					
S35	702-0107					

Scrapers



- Range of three separate scraping tools
- Ideal for tool and die makers
- Suitable for use on ferrous, non-ferrous and plastic materials
- The medium scraper handle can also accept most Swiss style needle files
- Spare blades available separately

Scraper Type	Handle Length	Scraper Blades	Spare Blade Type
Mini Scraper	125	3mm triangular HSS single ended	D50
Medium Scraper	120	4mm triangular HSS double ended	T80
The Scraper	125	7mm triangular HSS double ended	T120

ACT56

	Order Code	1+	3+	6+	12+	24+
<b>Scrapers</b>						
Mini Scraper	701-9993					
Medium Scraper	702-0004					
The Scraper	702-0016					
<b>Spare Blades</b>						
D50, pack of 10	720-0456					
T80, single	720-0468					
T120, single	720-0470					

Three Cornered Scraper

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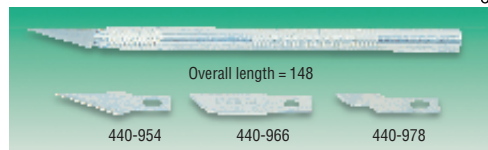


149X

Mfrs. List No.	Order Code	1+	4+	20+	40+
96A	443-086				

Knives

Light Duty

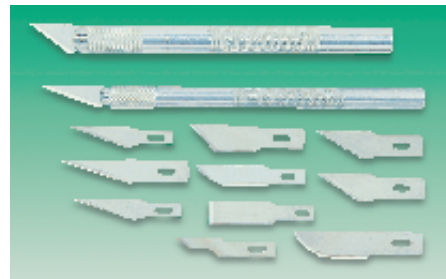


- Designed for light duty cutting on paper, soft and lightweight materials or wood
- Fitted with XNB103 fine pointed blade

64X

Mfrs. List No.	Order Code	1+	10+	25+	40+
Light duty knife	XN100	440-942			
Replacement blades (5 per pack)					
Fine pointed	XNB103	440-954			
General duty	XNB101	440-966			
Stencil	XNB105	440-978			

Knife Set



- A knife set consisting of XN100 light duty and XN200 medium duty knives with 10 assorted blades

65X

Mfrs. List No.	Order Code	1+	4+	20+	40+
XNS100	440-930				