

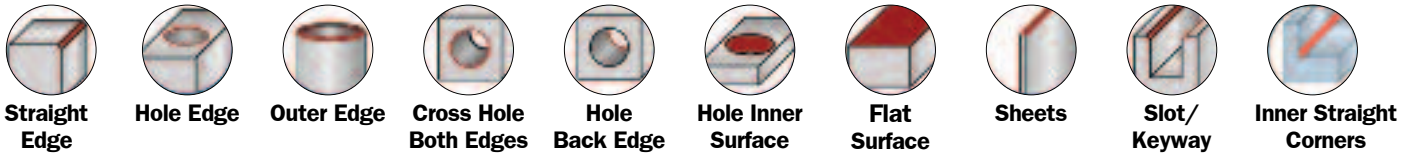
**SWISS+BURR Modular Deburring Tools**



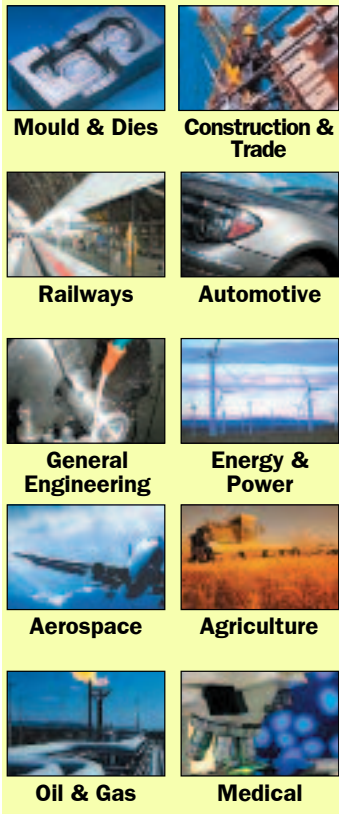
An interchangeable system of handle, holders and blades designed to cover all hand applications of deburring. Made up of HSS and carbide blades, countersinks and scrapers along with ergonomically designed handles. This is one of the most comprehensive ranges available.

Blades are interchangeable with commonly available brands including Kennedy®, Noga®, Ruko®, Seco®, Snap-Tap® and Stellram®.

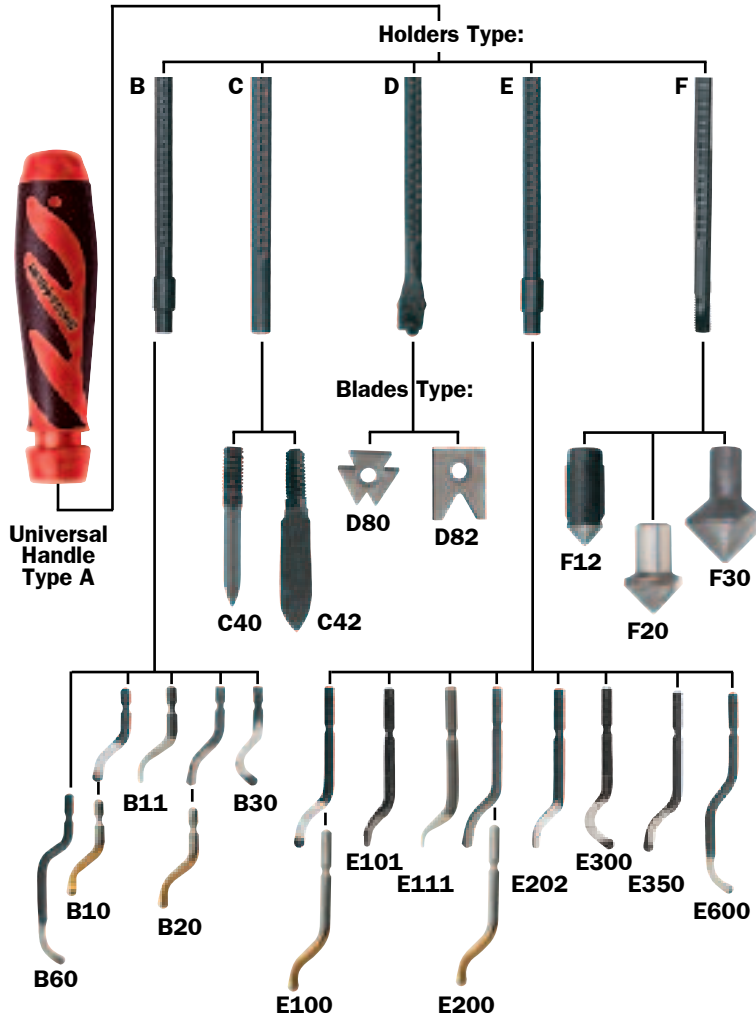
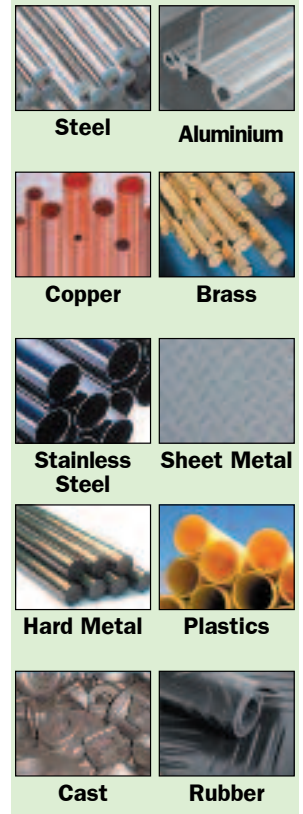
**Application Range**



**Industry Sectors**



**Material Range**



**Universal Ergonomic Handle**

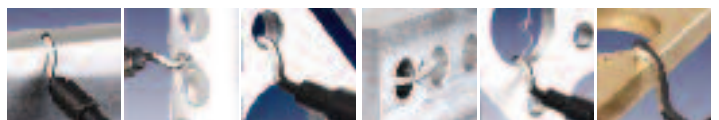
Modern ergonomic handle design, with an easy to use spring release mechanism. Pulling back on the locking head collar releases the telescopic blade holder for optimal length. Works with all **SWISS+BURR** holders and blades.



Type	To Suit	Weight each	Order Code <b>SWT-109</b>	Price/1 <b>TB</b>
A	B, C, D, E & F Holders	130g	<b>-1010A</b>	<b>297.00</b>

**Holders**

Type	Suitable For Type	Weight each	Order Code <b>SWT-109</b>	Price/1 <b>TB</b>
B	B Blades	50g	<b>-1202B</b>	<b>278.00</b>
C	C Scrapers	40g	<b>-1200K</b>	<b>385.00</b>
D	D Corner Chamfering Blades	50g	<b>-1300R</b>	<b>385.00</b>
E	E Blades	40g	<b>-1400A</b>	<b>385.00</b>
F	F Countersinks	50g	<b>-1600P</b>	<b>456.00</b>



**Heavy Duty Slim Grip Handle SB2000**

**SWISS+BURR** hand deburring tools are a fast, effective and efficient way of deburring holes, slots and edges. **SWISS+BURR** is a totally modular system of interchangeable handles, holders and blades designed to cover all applications. A choice of HSS or carbide blades, countersinks and scrapers are available to suit your specific application. **SWISS+BURR** blades are also interchangeable with commonly available brands including Kennedy®, Noga®, Ruko®, Seco®, Snap-Tap® and Stellram®.



Type	Suitable for Type	Weight each	Order Code <b>SWT-109</b>	Price/1 <b>TB</b>
SB2000	E Blades		<b>-6010A</b>	<b>567.00</b>

**CUTTING TOOLS**

**SWISS+BURR** *Modular Deburring Tools*

**Application Table (by Material)**

Material Blade	Steel	Aluminium	Copper	Brass	Cast Iron	Plastics	Stainless Steel	Hardened Steels
B10	•	•	•			•		
B10 TiN	•	•	•			•	•	
B10 HSSCo	•	•	•			•	•	
B11	•	•	•			•		
B20				•	•	•		
B20 TiN				•	•	•		
B30	•	•	•			•		
B60	•	•	•			•		
C40/C42	•	•	•	•	•		•	
D80/D82	•	•	•	•	•	•	•	•
E100/E101	•	•	•			•		
E100 TiN	•	•	•			•	•	•
E111	•	•	•			•		
E200/E202				•	•	•		
E200 TiN				•	•	•		
E300	•	•	•			•		
E350				•	•			
E600	•	•	•			•		
F12/F20/F30	•	•	•	•	•		•	
N80	•	•	•			•	•	
N80K	•	•	•	•	•	•	•	

**Light Duty Blades**

**B10**  
HSS Blade for straight and hole edge deburring.



**B11**  
B10 geometry with thin nose for small diameter holes down to 2mm.



**B20**  
HSS Blade for straight and hole edge deburring, blade design allows clockwise and anti-clockwise movement.



**B30**  
HSS Blade for Cross-Hole and both edges, blade will simultaneously deburr the inside and outside of the hole. For use on holes up to 4mm thick.



**B60**  
HSS Blade for deburring back edges on holes, will remove burrs from the back edge of holes up to 20mm thick.



Type	Description	Weight each	Order Code SWT-109	Price/1 TB
B10	Steel & Aluminium	30g/10	-1030C	142.00
B10 TiN	Steel & Aluminium	30g/10	-1031B	142.00
B10 HSSCo	Steel & Aluminium	30g/10	-1031M	142.00
B11	Steel & Aluminium	30g/10	-1032C	142.00
B20 TiN	Steel & Aluminium	30g/10	-1041B	142.00
B20	Brass & Cast Iron	30g/10	-1040D	142.00
B30	Sheet & Tubing, Front & Rear Cut	20g/10	-1050E	160.00
B60	Rear Cut - Extra Length	30g/10	-1060F	183.00

**DEBURRING TOOLS - HAND**

**Modular Deburring Tools**

**Heavy Duty Blades**

**E100**



**EXTENDED RANGE**

HSS heavy duty blade for use on straight and hole edges, for deburring materials with spiral chips.

**E101**



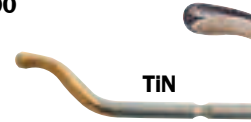
HSS heavy duty blade for use on straight and hole edges, E style shank with B10 cutting geometry, for use on materials with spiral chips and holes with minimum diameter of 2mm.

**E111**



HSS heavy duty blade is for straight and hole edge deburring, for use on materials with spiral chips, steel, aluminium, copper and plastic.

**E200**



HSS heavy duty blade for use on straight and hole edges, blade design allows clockwise and anti-clockwise movement for use on materials with powdery chips.

**E202**



HSS heavy duty blade for use on straight and hole edges, E style shank with B20 cutting geometry, blade design allows clockwise and anti clockwise movement for use on materials with powdery chips.

**E300**



HSS heavy duty blade for use on cross-hole and both edges, blade will simultaneously deburr the inside and outside of the hole up to 6mm thick. For use on materials with spiral chips.

**E350**



HSS heavy duty blade for use on straight and hole edges, blade design allows clockwise and anti-clockwise movement for use on materials with powdery chips.

**E600**



Heavy duty blade for removing burrs from the back edges of holes up to 20mm thick.

Type	Description	Weight each	Order Code SWT-109	Price/1 TB
E100	Steel & Aluminium	40g/10	-1420C	65.00
E100 TiN	Steel & Aluminium	40g/10	-1421B	129.00
E101	Steel & Aluminium, Extra Fine Point	50g/10	-1430D	77.00
E111	Steel & Aluminium	40g/10	-1431B	118.00
E200	Brass & Cast Iron	40g/10	-1440E	65.00
E200 TiN	Steel & Aluminium	40g/10	-1441B	129.00
E202	Brass & Cast Iron, Extra Fine Point	40g/10	-1450F	77.00
E300	Sheet & Tubing, Front & Rear Cut	50g/10	-1460G	65.00
E350	For Deburring Grooves	40g/10	-1480J	65.00
E600	Rear Cut - Extra Length	30g/ 5	-1500L	112.00

**PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR**



**GROUP 109 DEBURRING TOOLS - HAND**

**SWISS+BURR B4 Hand Deburring Set**

The **SWISS+BURR™** B4 deburring set is a popular choice for deburring holes, slots and edges on metals and plastics.

The **B4 set contains: SWISS+BURR™** 1x Universal handle, 1x B-holder, B10 and B20 blades.

**4  
PIECES**



Number of Pieces	Description	Weight each	Order Code <b>SWT-109</b>	Price/1 TB
4	B4 Hand Deburring Set		<b>-5020B</b>	<b>770.00</b>

**B & C Standard Duty Deburring & Scraping Set**

The **SWISS+BURR™** B & C Standard Duty Deburring and Scraping Set is ideal for general deburring and scraping use on holes, slots and edges.

The set contains: **SWISS+BURR™** 1x Type A Universal handle, 1x Type B Blade holder, 1x B10, 1x B11, 1x B20 TiN, 1x B30, 1x B60, 1x B70 carbide tipped, 1x Type C scraper and 1x C40 Triangular scraper.

**11  
PIECES**



Number of Pieces	Description	Weight each	Order Code <b>SWT-109</b>	Price/1 TB
11	B & C Deburring Set		<b>-5021B</b>	<b>2524.00</b>

**E & C Heavy Duty Deburring & Scraping Set**

The **SWISS+BURR™** E & C Standard Duty Deburring and Scraping Set is ideal for intense deburring and scraping use on holes, slots and edges.

The set contains: **SWISS+BURR™** 1x Type A Universal handle, 1x Type C scraper, 1x C42 triangular scraper, 1x Type E blade holder, 1x E100 TiN blade, 1x E111 blade, 1x E200 blade, 1x E300 two sided blade, 1x E600 rear cutting blade and 1x E700 blade.

**11  
PIECES**



Number of Pieces	Description	Weight each	Order Code <b>SWT-109</b>	Price/1 TB
11	E & C Heavy Duty Set		<b>-5061B</b>	<b>2575.00</b>

**E5 Heavy Duty Hand Deburring Set**

For holes, slots and edges.

The **SWISS+BURR™** E-Type modular hand deburring system is supplied with high speed steel blades, and scrapers along with an ergonomically designed handle and blade holder.

The **E5 set contains: SWISS+BURR™** 1x Universal handle, 1x E-holder, 1x E100 blade, 1x E101 blade, 1x E200 blade.



**5  
PIECES**



Number of Pieces	Description	Weight each	Order Code <b>SWT-109</b>	Price/1 TB
5	E5 Hand Deburring Set		<b>-5050E</b>	<b>652.00</b>

**E7 Heavy Duty Hand Deburring Set**

For holes, slots and edges.

Modern ergonomic handle design, with an easy to use spring release mechanism. Pulling back on the locking head collar releases the telescopic blade holder for optimal length.

Works with all **SWISS+BURR™** holders and blades.

The **E7 set contains: SWISS+BURR™** 1x Universal handle, 1x E-holder, 1x E100 blade, 1x E101 blade, 1x E200 blade, 1x E202 blade, 1x E300 blade.

**7  
PIECES**



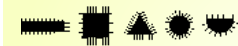
Number of Pieces	Description	Weight each	Order Code <b>SWT-109</b>	Price/1 TB
7	E Hand Deburring Set		<b>-5060F</b>	<b>770.00</b>

**Diamond Coated Filing & Deburring Set**

The set contains: **SWISS+BURR™**

1x Extra Close handle, 1x E100S and 1x E400 blades plus five different shaped diamond coated files: rectangular, square, triangular, round and half round.

**8  
PIECES**



Number of Pieces	Description	Weight each	Order Code <b>SWT-109</b>	Price/1 TB
8	Filing & Deburring Set		<b>-1350Z</b>	<b>4119.00</b>



**SWISS+BURR C3 Hand Scraper Set**

Three cutting edges which when combined with a telescopic holder allow easy access to deburr small holes etc in difficult positions.

The C3 set contains: SWISS+BURR™ 1x ergonomic handle, 1x C type blade holder, and 1x C42 blade.

**3  
PIECES**



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
3	C3 Scraper Set		-5030C	1540.00

**Scraper Blades**

**C40 HSS Small Triangular Scraper (4.00mm)**

For precision work on back edge and inner surface of holes and flat surfaces.



**C42 HSS Small Triangular Scraper (8.00mm)**

For precision work on back edge and inner surface of holes and flat surfaces.



Type	Description	Weight each	Order Code SWT-109	Price/1 TB
C40	Triangular 4 x 20mm	10g	-1220M	534.00
C42	Triangular 8 x 30mm	10g	-1230N	770.00

**D3 Hand Deburring Set**

For scraping surfaces and deburring sheet metal up to 3mm thick.

The D3 set contains: SWISS+BURR™ 1x ergonomic handle, 1x D type blade holder and 1x D80 blade.

**3  
PIECES**



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
3	D3 Hand Deburring Set		-5040D	1600.00

**Corner Chamfering Blades**

**D80 Solid Carbide Blade**

For sheet metal and flat surfaces, for scraping surfaces and deburring sheet metal up to 3mm thick.

**D82 Solid Carbide Heavy Duty Blade**

With double edge for deburring sheet metal, for deburring sheet metal up to 9mm thick.



Type	Description	Weight each	Order Code SWT-109	Price/1 TB
D80	Sheet up to 3mm	5g	-1340V	622.00
D82	Sheet up to 8mm	9g	-1350W	770.00

**DB3 Double Burr Hand Deburring Set**

For deburring materials with single or double straight edges up to 14.00mm thick. Blade holder fitted with safety hand guard.

The DB3 set contains: SWISS+BURR™ 1x ergonomic handle, 1x blade holder and 2x N80 blades.

**3  
PIECES**



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
3	DB3 Double Burr Hand Deburring Set		-2400K	1421.00

**N80 Replacement Blade**

HSS double edged round blade for straight edge and sheet metal deburring on materials with spiral chips.



Type	Description	Weight each	Order Code SWT-109	Price/1 TB
N80	Blade for Type DB3	10g/2	-2080M	450.00

**F3 Hand Chamfering & Countersinking Set**

For hole edges up to 20.00mm.

The F3 set contains:

SWISS+BURR™ 1x ergonomic handle, 1x F type blade holder and 1x F20 countersink.

**3  
PIECES**



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
3	B4 Deburring Set		-5070G	1955.00

**Countersinks - 90° Included Angle**

**F12**

HSS countersink for hole edges up to 12mm dia.

**F20**

HSS countersink for hole edges up to 20mm dia.

**F30**

HSS countersink for hole edges up to 30mm dia.



Type	Description	Weight each	Order Code SWT-109	Price/1 TB
F12 (C12)	Drilled holes up to 12mm Diameter	30g/1	-1610Q	1007.00
F20 (C20)	Drilled holes up to 20mm Diameter	30g/1	-1620R	1178.00
F30 (C30)	Drilled holes up to 30mm Diameter	90g/1	-1630S	1955.00

**KB3 Keyway Burr Hand Deburring Set**

3 Piece Set

For deburring and cleaning edges of internal and external keyways and slots up to 15mm.

The KB3 set contains: SWISS+BURR™ 1x ergonomic handle, 1x blade holder and 1x N80K blade.

**3  
PIECES**



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
3	KB3 Keyway Hand Deburring Set		-2500M	1096.00

**N80K Replacement Blade**

HSS blade with eight cutting edges for slots and keyways up to 15.00mm wide.



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
N80K	Blade for Type KB3	10g/2	-2090N	249.00

**Mini Burr Set**

Lightweight reinforced plastic handle with easy grip and pocket clip. Handle will hold all E style heavy duty blades, supplied with 1x E100 blade. Removable cap for blade storage.

**2  
PIECES**



Number of Pieces	Description	Weight each	Order Code SWT-109	Price/1 TB
2	Mini Burr Set		-2600P	278.00