

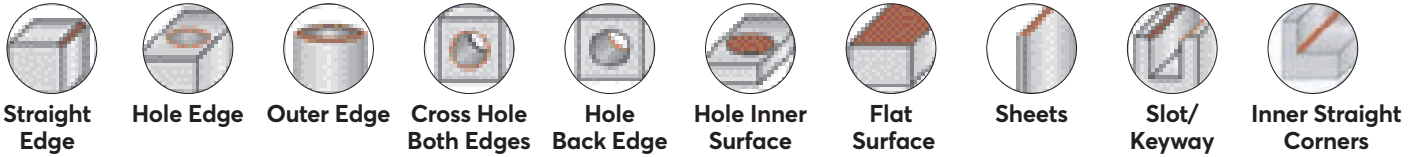
Hand Deburring Tools

SWISS+BURR Modular Deburring Tools

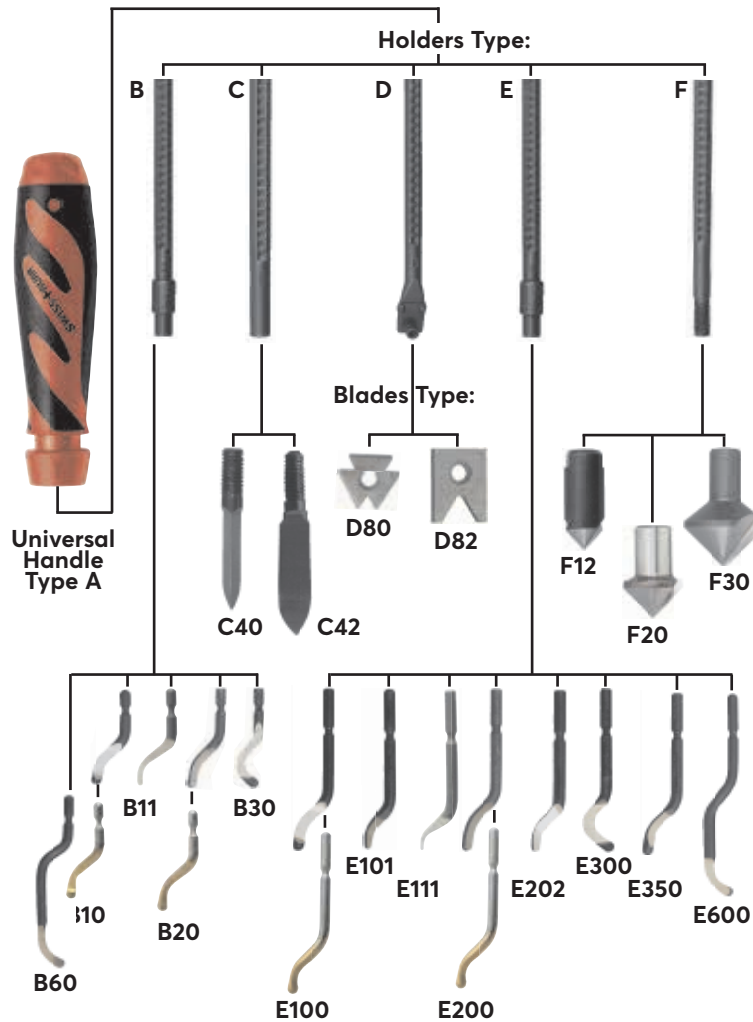
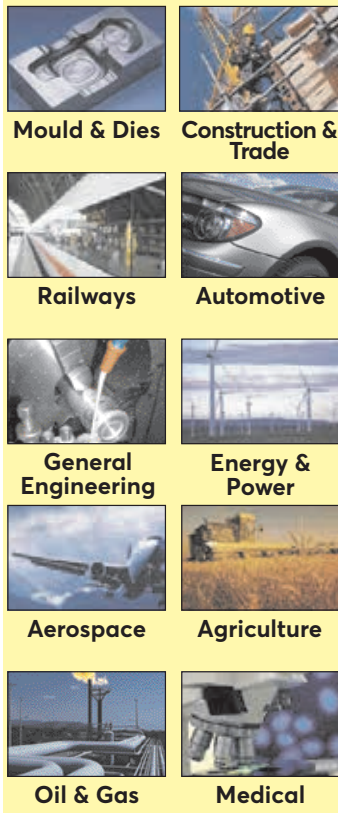
An interchangeable system of handle, holders and blades designed to cover all hand applications of deburring. Made up of HSS and carbide blades, countersinks and scrapers along with ergonomically designed handles. This is one of the most comprehensive ranges available.

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

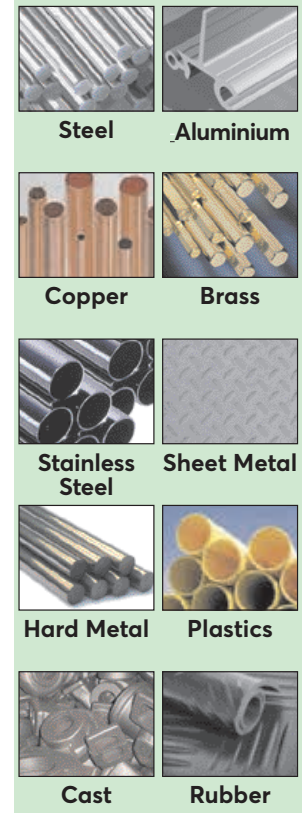
Application Range



Industry Sectors



Material Range



Universal Ergonomic Handle

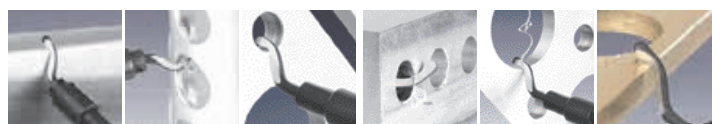
Modern ergonomic handle design, with an easy to use spring release mechanism. Pulling back on the locking head collar releases the telescopic blade holder for optimal length. Works with all **SWISS+BURR** holders and blades.



Type	To Suit	Weight each	Order Code
A	B, C, D, E & F Holders	130g	SWT-109 -1010A

Holders

Type	Suitable For Type	Weight each	Order Code
B	B Blades	50g	-1020B
C	C Scrapers	40g	-1200K
E	E Blades	40g	-1400A
F	F Countersinks	50g	-1600P



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
SB2000	E Blades		SWT-109 -6010A



Modular Deburring Tools

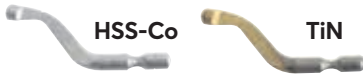
Application Table (by Material)

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
B10	Steel & Aluminium	30g/10	-1030C
B10 TiN	Steel & Aluminium	30g/10	-1031B
B10 HSSCo	Steel & Aluminium	30g/10	-1031M
B11	Steel & Aluminium	30g/10	-1032C
B20 TiN	Steel & Aluminium	30g/10	-1041B
B20	Brass & Cast Iron	30g/10	-1040D
B30	Sheet & Tubing, Front & Rear Cut	20g/10	-1050E
B60	Rear Cut - Extra Length	30g/10	-1060F

Hand Deburring Tools

Modular Deburring Tools

Heavy Duty Blades

E100



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
E100	Steel & Aluminium	40g/10	-1420C
E100 TiN	Steel & Aluminium	40g/10	-1421B
E100S	Deburring Blade		-1422C
E101	Steel & Aluminium, Extra Fine Point	50g/10	-1430D
E111	Steel & Aluminium	40g/10	-1431B
E200	Brass & Cast Iron	40g/10	-1440E
E200 TiN	Steel & Aluminium	40g/10	-1441B
E202	Brass & Cast Iron, Extra Fine Point	40g/10	-1450F
E300	Sheet & Tubing, Front & Rear Cut	50g/10	-1460G
E350	For Deburring Grooves	40g/10	-1480J
E600	Rear Cut - Extra Length	30g/ 5	-1500L

Hand Deburring Tools

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

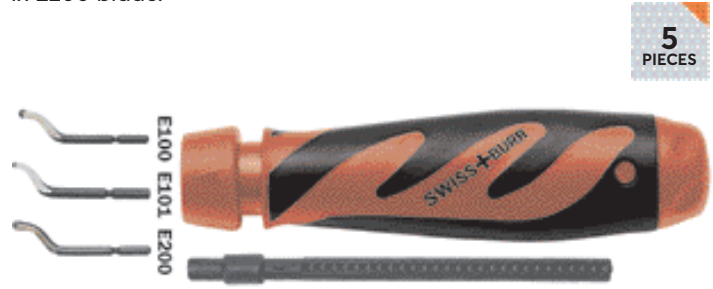
Number of Pieces	Description	Weight each	Order Code SWT-109
4	B4 Hand Deburring Set		-5020B

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.



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PIECES

Number of Pieces	Description	Weight each	Order Code SWT-109
5	E5 Hand Deburring Set		-5050E

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.



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PIECES

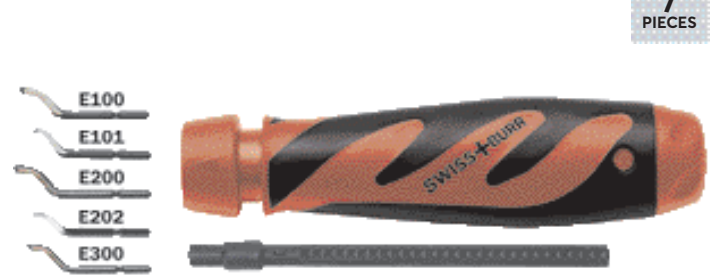
Number of Pieces	Description	Weight each	Order Code SWT-109
11	B & C Deburring Set		-5021B

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.



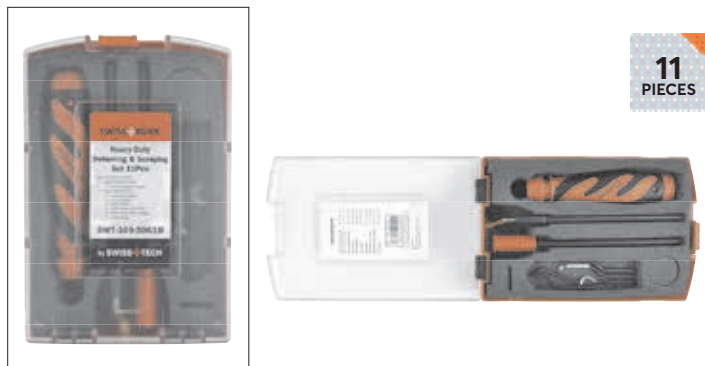
7
PIECES

Number of Pieces	Description	Weight each	Order Code SWT-109
7	E Hand Deburring Set		-5060F

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 SWT-109
11	E & C Heavy Duty Set		-5061B

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 SWT-109
8	Filing & Deburring Set		-1350Z

Hand Deburring Tools

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
3	C3 Scraper Set		-5030C

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
C40	Triangular 4 x 20mm	10g	-1220M
C42	Triangular 8 x 30mm	10g	-1230N

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
3	D3 Hand Deburring Set		-5040D

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
D80	Sheet up to 3mm	5g	-1340V
D82	Sheet up to 8mm	9g	-1350W

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
2	Mini Burr Set		-2600P

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
3	B4 Deburring Set		-5070G

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.

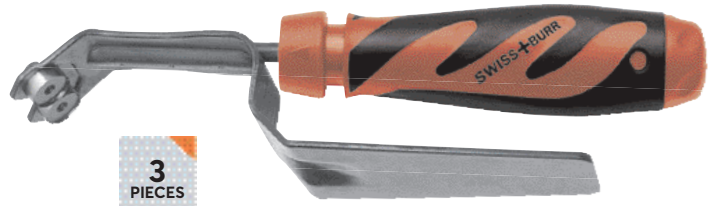


Type	Description	Weight each	Order Code
F12 (C12)	Drilled holes up to 12mm Diameter	30g/1	-1610Q
F20 (C20)	Drilled holes up to 20mm Diameter	30g/1	-1620R
F30 (C30)	Drilled holes up to 30mm Diameter	90g/1	-1630S

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
3	DB3 Double Burr Hand Deburring Set		-2400K

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
N80	Blade for Type DB3	10g/2	-2080M