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.




HSS-Co


TiN

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.




TiN

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.



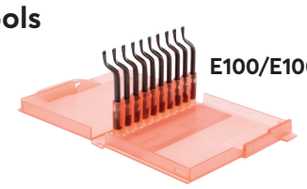
Type	Description	Weight each	Order Code SWT-109	Price/1 THB
B10	Steel & Aluminium	30g/10	-1030C	205.00
B10 TiN	Steel & Aluminium	30g/10	-1031B	205.00
B10 HSSCo	Steel & Aluminium	30g/10	-1031M	205.00
B11	Steel & Aluminium	30g/10	-1032C	205.00
B20 TiN	Steel & Aluminium	30g/10	-1041B	205.00
B20	Brass & Cast Iron	30g/10	-1040D	205.00
B30	Sheet & Tubing, Front & Rear Cut	20g/10	-1050E	228.00
B60	Rear Cut - Extra Length	30g/10	-1060F	261.00

Modular Deburring Tools

Heavy Duty Blades

E100E100S


E100 TiN


E100/E100S

HSS heavy duty blade for use on straight and hole edges, for deburring materials with spiral chips. E100S has additional cobalt content for use on hardened materials.

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


TiN



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



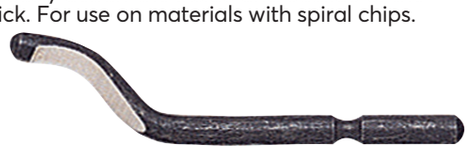
HSS heavy duty blade for use on straight and hole edges, E style shank with B20 cutting geometry, blade design allows clockwise and anti clockwise movement for use on materials with powdery chips.

E300



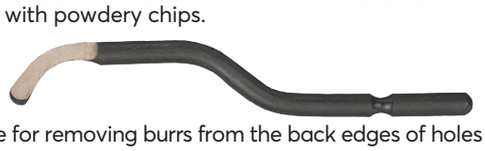
HSS heavy duty blade for use on cross-hole and both edges, blade will simultaneously deburr the inside and outside of the hole up to 6.mm thick. For use on materials with spiral chips.

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 THB
E100	Steel & Aluminium	40g/10	-1420C	90.00
E100 TiN	Steel & Aluminium	40g/10	-1421B	183.00
E100S	Steel & Aluminium	40g/10	-1422C	205.00
E101	Steel & Aluminium, Extra Fine Point	50g/10	-1430D	114.00
E111	Steel & Aluminium	40g/10	-1431B	171.00
E200	Brass & Cast Iron	40g/10	-1440E	90.00
E200 TiN	Steel & Aluminium	40g/10	-1441B	183.00
E202	Brass & Cast Iron, Extra Fine Point	40g/10	-1450F	114.00
E300	Sheet & Tubing, Front & Rear Cut	50g/10	-1460G	90.00
E350	For Deburring Grooves	40g/10	-1480J	90.00
E600	Rear Cut - Extra Length	30g/ 5	-1500L	160.00

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