

The Finishing Touch

SHAVIV Highlights

SHAVIV Tool Sets

SHAVIV tool sets are the most economical, flexible and fastest way to finish metal and plastic parts.

SHAVIV's high quality tools include a vast range of ergonomic handles, telescopic holders, and blades for most types of applications.

Long Reach Tool Sets

Set E **Heavy Duty Multi-Purpose**



Heavy duty set for deburring holes, slots and edges on most types of materials. Includes telescopic holder.

Set B **Standard Duty Multi-Purpose**



Standard duty set for deburring holes, slots and edges on most types of materials. Includes telescopic holder.

Set C The Scraper



Multi-functional tool for various applications and materials. The triangular shaped C42 blade features 3 deburring edges for extra-long life.

Set D **Sheet Edge Cleaner**



Simple to operate! Deburrs both sides of sheets up to 3mm (0.12") thick. D80C (Carbide) blade can also be used as a surface cleaner.*

Set F/FR Countersink & Chamfering Tool



Basic set for chamfering holes and tools up to 20mm (13/16"). Includes telescopic holder. The countersink is made of HSS.

Set G **Slot Edge Cleaner**



Ideal for deburring and cleaning edges of internal and external keyways and slots up to up to 15mm (0.6") wide. HSS blade features 8 deburring edges.













Extra Close Tool Sets

Popular sets for deburring holes, slots and edges on most types of materials. Ergonomic, comfortable, standard size handle - **includes safety lock** to prevent losing blades while working.



Set B+4 Standard Duty







Additional sets with fewer blades are also available.

Set E+5 **Heavy Duty**









Mango Click + 12 E100

Simple-to-use handle, just Click n' Go! Designed for larger hands.



mango



Shaviv Kits and Blade Sets

Multi-purpose Blade Sets

Multi-purpose Blade Set B For Standard Deburring

5 Pairs of B Blades: B10Px2, B11Px2, B12Px2, B20Px2, B30Px2



Multi-purpose Blade Set E

For Heavy Duty Deburring

5 Pairs of E Blades: E100Px2, E110Px2, E111Px2, E200Px2, E300Px2



AEROBURR Set

Deburring Sets For The Aviation & Aerospace Industries

Standard Duty Applications Set B11P

90110



Mango II Handle | Holder B | 5 X B11P (coated) blades

Heavy Duty Applications Set E111P

90111



Mango II Handle | Holder E | 5 X E111P (coated) blades



Blade Categories

Swivel Blades		Scr	apers	Coun	tersinks	Special	Blades	Sheet Edge Cleaner (D)				
(E,B)		((C)		(F)	(0	G)					
~	_		- Course		-		Ô					
Hole Edge	Straight Edge	Flat Surface	Hole Inner Surface	Hole Edge	Outer Edge	Slot/Keyways	Inner Straight	She	ets			

Compact Tools

Easy to hold, popular compact tools for every-day applications.

Glo-Burr B - Standard Duty

B10 Glo-Burr * | 29152

Deburrs materials with spiral chips

B20 Glo-Burr | 29283

Rotates clockwise & counterclockwise for materials with powdery chips

B30 Glo-Burr | 29284

Deburrs inside & outside of holes up to 0.16" (4.0 mm) thick

B11 Glo-Burr | 29282

Extra thin. Deburrs holes with min. diameter 0.08" (2.0 mm)

* B10 Glo-Burr

B10 can be supplied in the following colors:



Color	No.
Green	29152
Red	29153
Blue	29134
Yellow	29154

Above counter display box supplied with purchase of 48 pcs.



Glo-Burr B Solutions 48 pcs. **Assortment** Kit 29288



Contains blades B10, B20, B30, B11 (12 pcs. each)

Glo-Burr E - Heavy Duty

E100 Glo-Burr * 29155

Deburrs materials with spiral chips

E200 Glo-Burr | 29286

Rotates clockwise & counterclockwise for materials with powdery chips

E300 Glo-Burr | 29285

Deburrs inside & outside of holes up to 0.24" (6.0 mm) thick

E111 Glo-Burr | 29287

Extra thin. Deburrs holes with min. diameter 0.06" (1.5 mm)

* E100 Glo-Burr

E100 can be supplied in the following colors:



Ordering No.
29155
29156
29133
29157

Above counter display box supplied with purchase of 48 pcs.

Glo-Burr E Solutions 48 pcs. Assortment Kit



Contains blades E100, E200, E300, E111 (12 pcs. each)

Glo-Burr Handy Kits 4B

Complete kit for any standard deburring job

Includes 4 Glo-Burr B handles and blades B10, B20, B30, B11



Glo-Burr Handy Kits 4E

Complete kit for any heavy duty deburring job

Includes 4 Glo-Burr E handles and blades E100, E200, E300, E111



ScrapeBurrs



3+1 ScrapeBurr Kit includes **FREE** GloBurr B





Aluminium Handle Tools

UB₁ With E100 blade

> Red = 29184Yellow = 29080

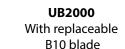
UB2 With B10 blade

Red = 29081Yellow = 29190

MB2000

With replaceable E100 blade

> Red = 29160Yellow = 29161



Red = 29191Yellow = 29192

Shaviv Kits and Blade Sets

Golden Flex Set B 29280

For Standard Deburring

Contains:

- Aluminum Handle
- Blade Holder B
- 5 Different Pairs of TiN Coated Multi-purpose B Blades: B10Px2, B11Px2, B12Px2, B20Px2, B30Px2



Extra Close Bonus Pack

For Extra-Close Work

Each Bonus Pack includes 10 blades and FREE Mango II B/E handle.

Available with HSS or Cobalt B10 or

F100 blades

Ordering Code	Bonus Pack
29249	10 x B10 (HSS)
29250	10 x E100 (HSS)
29255	10 x B10S (Cobalt)
29251	10 x E100S (Cobalt)



Golden Flex Set E 29281

For Heavy Duty Deburring

Contains:

- Aluminum Handle
- Blade Holder E
- 5 Different Pairs of TiN Coated Multi-purpose E Blades: E100Px2, E110Px2, E111Px2, E200Px2, E300Px2



Long Reach Bonus Pack

For Long-Reach Work

Each Bonus Pack includes 10 blades + holder, and

FREE Mango II handle. Available with HSS

or Cobalt B10 or F100 blades

Ordering Code	Bonus Pack
29252	10 x B10 (HSS) + Holder B
29253	10 x E100 (HSS) + Holder E
29256	10 x B10S (Cobalt) + Holder B
29254	10 x E100S (Cobalt) + Holder E



Ceramic Tools

FOR SOFT METAL AND PLASTIC MATERIALS

Cera-Burr Ceramic Blade Tools













Straight Edge

Hole Edge

Mold Gate Trim

Set Name	Handle	Blades	Ordering No.
Cera-Burr	Glo-Burr	Permanent	90084
Cera-Burr Curve Q11	Glo-Burr	Permanent	90113

CERAMIX Set Q10

Heavy-Duty Handle with Ceramic Q10 Blade

Adjust the cutting angle between the blade and the material for best results and to prevent scratches. Flip blade for 2 types of jobs.







Flip blade for 2 types of jobs:





Set Name	Handle	Blades	Ordering No.					
Set Ceramix Q10 Ceramic Handle		Q10	29238					

CERAMIX Curved Set Q12

Heavy-Duty Handle with Ceramic Q11 Blade

Adjust the cutting angle between the blade and the material for best results and to prevent scratches. Flip blade for 2 types of jobs.







Flip blade for 2 types of jobs:



Side 1: Curved edge cleaner

Side 2: Sheet edge cleaner



Set Name	Handle	Blades	Ordering No.
Set Ceramix Q12	Ceramic Handle	Q11	90112

CERAMIX Blades



Cleans up to 6 mm (0.236") sheets Cleans up to 4 mm (0.157") sheets

90114 Side1 Cleans curved Blade Q11 edges & small ridges

Cleans up to 6 mm (0.236") sheets Cleans up to 4 mm (0.157") sheets

Most Popular Blade Holders

Blade Holder E For all E blades.	EDP No.: 29004
Blade Holder B Holds all B blades. Use axially or perpendicular to holder.	EDP No.: 29000
Blade Holder M For both B- or E-series blades.	EDP No.: 29138
Blade Holder C For C40 & C42 blades	EDP No.: 29001

Blade Holder D For D80C & D82C blades.	EDP No.: 29002
Blade Holder F For all F blades.	EDP No.: 29005
Blade Holder G Holds G10, G20 & G40C blades.	EDP No.: 29007
Blade Holder FR Ratchet holder for all F blades.	EDP No.: 29006

Applications Guide



Straight Edge For Sets: B, C, E, HC, M, 1, Burr-Bi



Hole Inner Surface For Sets: C, HC, U



Cross-Hole Both Edge For Sets: E, M, 1



Hole Back-Edge For Sets: C, E, HC, U



Slot Keyways For Sets: G, U



Sheets For Sets: D, Burr-Bi



Inner Edge



Outer Edge For Sets: Burr-Ex, L



Mold Gate Trim



Hole Edge For Sets: B, C, E, F, FR, HC, M, U, 1



Flat Surface For Sets: C, D, HC, K, U



Inner Straight Corners For Sets: U, G3

Most Popular Blades



			Applications									Materials												
Blade	EDP			Blade	dge		<u>o</u>	·	·				ay	ight										
Name		Description	(Wor	k Direction Shown)	Straight Edge	Hole Edge	Outer Edge	Cross-Hol Both Edge	Hole Back-Edg	Hole Inner Surface	Flat Surface	Sheet	Slot/Keyway	Inner Straight Comers	Steel	Aluminum	Copper	Brass	Cast Iron	Stainless Steel	Hardened Steel	Plastics	Carbide & Glass	Wood
B10	29012	HSS. Deburrs materials with spiral chips. Bulk pack available.	*		•	•									•	•	•					•		
B10P	29015	PVD TiN coated for high wear resistance. B10 geometry.			•	•									•	•	•			•		•		
B10S	29210	Long-lasting, cobalt-enriched. B10 geometry.			•	•									•	•	•			•		•		
B11P	29122	PVD TiN coated for high wear resistance. B11 geometry.			•	•									•	•	•			•		•		
B20	29019	HSS. Rotates clockwise & counterclockwise.	*	$\mathcal{L} \cap$	•	•												•	•			•		•
B20P	29021	PVD TiN coated for high wear resistance. Rotates clockwise & counterclockwise.		\bigcirc	•	•												•	•	•		•		•
B25	29022	Thin-nosed. Specially designed for plastics.	en	$\overline{}$	•	•									•	•	•					•		
B30	29023	Simultaneously deburrs the inside and outside of holes up to 0.16" (4 mm) thick.	*	~				•							•	•	•					•		
B30P	29024	PVD TiN coated for high wear resistance. B30 geometry.						•							•	•				•		•		
B60	29027	HSS. Removes burrs from back edge of holes up to 0.78" (20 mm) thick.							•						•	•	•					•		
C40	29029	Small, 0.16" (4 mm), triangular HSS scraper for precision work.	*						•	•	•				•	•	•	•	•	•		•		
C42	29030	Standard size, 0.31" (8 mm), triangular HSS scraper.	*	\sim					•	•	•				•	•	•	•	•	•		•		
D80C	29031	Solid carbide, 6 cutting edges. Scrapes surfaces and deburrs sheet metal up to 0.12" (3 mm) thick.	*	₿ -							•	•			•	•	•	•	•	•	•	•		•
E100	29034	Heavy-duty HSS. Deburrs materials with spiral chips.	*		•	•									•	•	•					•		
E100P	29037	PVD TiN coated for high wear resistance. E100 geometry.			•	•									•	•				•		•		
E100S	29211	Long-lasting, cobalt-enriched. E100 geometry.	**		•	•									•	•	•			•		•		
E111P	29246	PVD TiN coated for high wear resistance. E111 geometry.	7		•	•									•	•	•					•		
E200	29040	HSS for materials with powdery chips. Rotates clockwise & counterclockwise.	*		•	•												•	•			•		•
E200P	29099	PVD TiN coated for high wear resistance. E200 geometry.	-		•	•												•	•			•		•
E200S	29169	Long lasting, cobalt enriched. E200 geometry.	0		•	•												•	•			•		•
E250	29106	Specially designed for plastics. Very thin, heavy duty.			•	•									•	•	•					•		
E300	29042	HSS for materials with spiral chips. Simultaneously deburrs the inside and outside of holes up to 0.24" (6 mm) thick.	*	~				•							•	•	•							
E300P	29227	PVD TiN coated for high wear resistance. E300 geometry.		$\overline{}$				•							•	•	•			•		•		
E400	29233	Mini triangular scraper.	_		•				•	•	•				•	•	•	•	•	•		•		•
E600	29045	HSS. Removes burrs from back-edges of holes up to 0.78" (20 mm) thick.	-						•						•	•	•					•		
F12	29049	Countersink for hole-edges with up to 0.47" (12 mm) diameter.	3			•									•	•	•	•	•	•		•		
F20	29050	Countersink for hole-edges with up to 0.78" (20 mm) diameter.	*	→		•									•	•	•	•	•	•		•		
F30	29051	Countersink for hole-edges with up to 1.18" (30 mm) diameter.		→ ¬		•									•	•	•	•	•	•		•		
F26X	29147	Excellent for external chamfering of pipes, tubes and other items with up to 1.02" (26 mm) diameter.	*	~			•								•	•	•	•	•	•		•		
G10	29052	HSS. Deburrs slots up to 0.6" (15 mm) wide.	*										•		•	•	•	•	•	•		•		

SHAVIV Software



Hand Deburring Made Even Easier!

Introducing the

World's 1st Hand Deburring Tool Selector!

The **NEW SHAVIV GENius™** web application software lets the user easily navigate and choose the correct hand deburring solution based on the application and material required.

Get the best SHAVIV Tool Set for your job in just a few simple steps at **www.shaviv-genius.com**



Your Profession

Your Kit™

Professional Series

Complete Burr Removal Solutions

SHAVIV – The world's leader in deburring solutions widens its expertise to home use and professionals. We adapt **our** deburring know-how to **your** natural work environment.

The PROFESSIONAL SERIES includes:

- Electrician Kit (EDP 90118)
- Plumber Kit (EDP 90119)
- Aluminum Works Kit (EDP 90120)
- Auto Burr Kit (EDP 90117)
- Do It Yourself Kit (EDP 90116)

TAILORED DEBURRING SOLUTIONS FOR PROFESSIONALS & HOME IMPROVEMENT





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