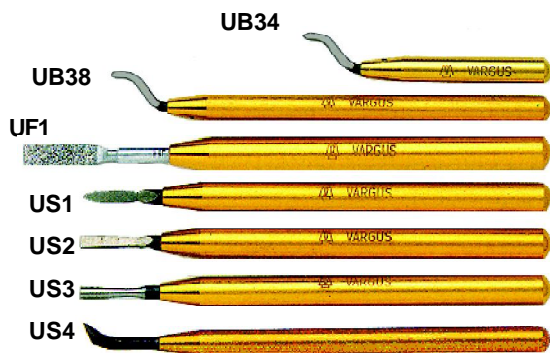


# "SHAVIV" DEBURRING TOOLS

## Miniature Deburring & Scraping Tool



UB38

UB34

UF1

US1

US2

US3

US4



**SET TD**

6-Pc Miniature Tools

## NO. S 20-9 "SHAVIV" MINIATURE TOOLS

This series of miniature tools is perfect for the tool and die maker. Its small size enables you to reach the most inaccessible areas, providing a perfect finish to your work piece.

Item No.	Model	Contents	Price (pc)
020-09-UB34	UB34	Deburring tool for hole dia. Minimum 2 mm.	
020-09-UB38	UB38	Similar to UB34 but with longer handle.	
020-09-UF1	UF1	Flat diamond coated file.	
020-09-US1	US1	Triangular scraper.	
020-09-US2	US2	Flat scraper.	
020-09-US3	US3	Round scraper.	
020-09-US4	US4	Hooked corner scraper.	
020-09X-TD	TD	6-pc set includes UB38, UF1, US1 US2, US3 & US4	Price (set)

## External Deburring Kit



**KIT KLC**



Handle HL



6 interchangeable blades

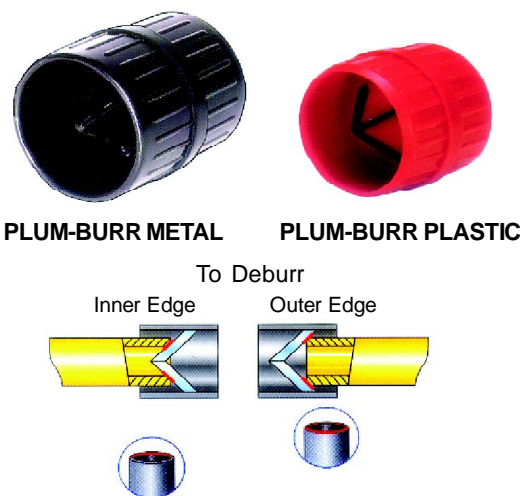
## NO. S 20-10 "SHAVIV" EXTERNAL DEBURRING KIT

Deburs external round edges such as tubes and bars, six sizes of blades can deburr external diameter from 2 mm to 27 mm. Comes with handle HL.

Item No.	Model	Contents	Price (set)
020-10-KLC	KIT KLC	• Handle HL. • Blades L20, L30, L40, L50, L60, L70	

Deburring range: L20 from 2 - 3mm, L30 from 3 - 10mm, L40 from 10 - 14.5mm, L50 from 14.5 - 19mm, L60 from 19 - 24mm, L70 from 24 - 27mm.

## Pipe Cleaner



PLUM-BURR METAL

PLUM-BURR PLASTIC

To Deburr

Inner Edge

Outer Edge

## NO. S 20-11 "SHAVIV" PIPE CLEANER

Perfect tool to deburr tubing on both inner and outer edges. Excellent for plumbers, installers and electricians.

Item No.	Model	Descriptions	Price (pc)
020-11-PBM	PLUM-BURR METAL	Heavy-duty Pipe Cleaner • Made of Metal • Use for aluminum, copper and brass tubing • Tubing Range : 1/4" to 1-5/8" (6 mm - 41 mm)	
020-11-PBP	PLUM-BURR PLASTIC	Pipe Cleaner • Made of Plastic • Use for aluminum, copper and brass tubing • Tubing Range : 3/16" to 1-1/2" (4.8 mm - 38 mm)	

## Finishing Rotary Scraper



**C80**

## NO. S 20-12 "SHAVIV" FINISHING ROTARY SCRAPER

Item No.	Description	Price (pc)
020-12-C80	• Small rotary scraper is made for high precision work. • Designed specially with a 5° tip angle and a 2.6mm shank diameter.	