

# DEBURRING TOOLS

ALL BLADES INTERCHANGEABLE WITH VARGUS MODEL E SYSTEM  
**HEAVY DUTY "E" BLADES**



**Model E-100**

For Steel and Aluminum



**Model E-101**

Fine Steel and Aluminum



**Model E-350**

For Straight Edges All Materials



**Model E-102**

Fine Brass Cast Iron



**Model E-200**

For Brass and Cast Iron

## FEATURES

- Universal-deburs holes as small as 3/32"
- H.S.S. - M2 blades
- Quick change blades, fully ground

## MULTI/BURR



A multi-function tool capable of holding a range of different blades from coarse to extra fine deburring

**6 PC. SET**  
Model 22022

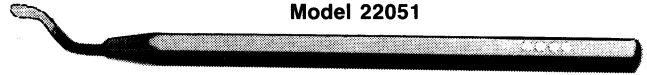
Complete with 5 blades and handle

**4 PC. SET**  
Model 22015

Complete with 3 blades: E-100, E-200, E-350 and handle

## DISPOSABLE BURR

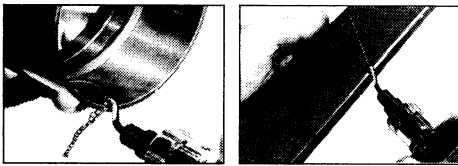
Model 22051



This tool consists of an E-10° universal blade mounted in an 8 mm hexagonal anodized aluminum handle. The blade is non-removable.

## Zip/Burr™ "B" Set for "B" Series Blades

- ▶ Takes all "B" series blades.
- ▶ Includes one B-10 blade and one B-20 blade.
- ▶ Holder telescopes from 1/2" to 5".
- ▶ Handle has storage compartment for spare blades.
- ▶ Blade can be inserted at 90° for deburring cross holes (see inset photo).



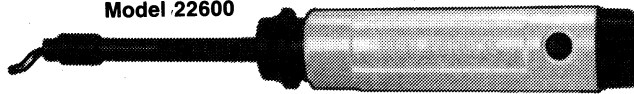
## ZIP/BURR PLASTIC HANDLE ONLY



Model 22610

## ZIP/BURR™

Model 22600



Complete with plastic handle, telescoping holder "B", and blade B10 and B20

## STANDARD "B" BLADES



**B-10**

**B-10** HSS for steel & aluminum



**B-30**

**B-30** HSS; removes internal & external burrs simultaneously from holes drilled into tubing & sheet metal



**B-20**

**B-20** HSS for brass & cast iron; can rotate clockwise & counterclockwise



**B-60**

**B-60** HSS; for internal deburring, especially for inaccessible locations

## SHEET METAL BURR-DOUBLE BURR

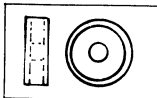


Model 22060

## FEATURES

- Simultaneous deburring on both sides of sheet metal.
- Cutters adjustable for thickness 1/32"-1/2"
- For deburring edges of blocks of virtually all metals, use one blade only fixed in the center hole.

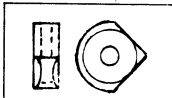
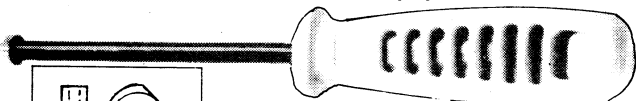
REPLACEMENT BLADES  
Model 22064



Model 22060  
Complete with 2 N 80 Blades with Guard

## KEYWAY BURR

This tool effectively solves the problem of deburring external as well as internal keyways.



REPLACEMENT BLADE  
N 80 K  
Model 22001

Similar to the N 80 but ground as shown, at 90° to facilitate use in narrow keyways.

Model 22770  
Complete with one N 80 K Blade

## RAPID BURR



Model 22171

This model is similar to the NOGA BURR and takes the same selection of blades. 12 mm. Hexagonal, anodized blue aluminum handle. Blades are replaced by depressing the locking button.

Complete with E-100 Blade

## MINI-SCRAPER VERSA/BURR



This very fine triangular scraper is ideal for tool and mold making work. The tool is mounted into its holder by means of wedge action. Includes D-50 Mini-Blade.

## Description

Complete Mini-Scraper Versa/Burr - #22680  
Versa/Burr Handle Only - #22610  
D Holder Only - #22695  
HSS Mini-Scraper (D-50) - #22276 (Pack of 10)  
D-Key - #22285