Edge of Arlington Saw & Tool, Inc.

124 South Collins Arlington, TX 76010

Phone:817-461-7171 • Fax: 817-795-6651

Toll Free: 888-461-7171 Email: <u>info@eoasaw.com</u> Website: www.eoasaw.com

Application: Narrow Contours

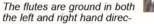


Viking Drill & Tool SF Tree Shape Radius - 6" Extended Shank Length: Narrow Contours

Thank you for shopping with us! Application: Narrow Contours

Double Cut

The most popular burr for ferrous applications.



tions, offering better operator control and rapid stock removal in harder materials.

The double cut geometry reduces the size of the chips and can be used at slower than normal speeds.

Aluma Cut

Designed for used on aluminum, non-ferrous metals, soft steel, reinforced plastics and other soft materials.



The burrs are designed with a high flute finish for easy chip flow and fast stock removal and excellent work piece finish.

| MATERIALS | Aluma Cut | Double Cut | |
|-----------------------|-----------|------------|--|
| Aluminum | V | | |
| Brass | | V | |
| Bronze | | √ | |
| Copper | | √ | |
| Cast Iron | | V | |
| Plastics | √ | | |
| Steel (40-50 RC) | | V | |
| Steel (55-60 RC) | | √ | |
| Steel (Carbon) | | √ | |
| Steel (Nickel Chrome) | | √ | |
| Stainless Steel | | √ | |
| Steel Weldments | | V | |
| Titanium | | √ | |
| Zinc | √ | | |

| Recommeded RPM | | | | | | | | | |
|----------------|--------------------|-----------------|----------|--------------------|----------------|--|--|--|--|
| Diameter | Standard Materials | Stainless Steel | Diameter | Standard Materials | Stainless Stee | | | | |
| 1/16 | 72500 | 97500 | 5/16 | 28000 | 28000 | | | | |
| 3/32 | 65500 | 89000 | 3/8 | 25000 | 25000 | | | | |
| 1/8 | 56000 | 76000 | 7/16 | 22000 | 22000 | | | | |
| 5/32 | 46000 | 70000 | 1/2 | 18800 | 18800 | | | | |
| | 40000 | 65500 | 5/8 | 17000 | 17000 | | | | |
| 3/16 | | 17.5.5.5.5.1 | 3/4 | 14900 | 14900 | | | | |
| 1/4 | 35000 | 61000 | 1" | 12600 | 12600 | | | | |

| Item # | Manufacturer | Diameter | Cut Height, Length, or Width | Shank | Size | Style | Price |
|--------|---------------------|----------------|---------------------------------|--|--------|--|---------|
| 18489 | Viking Drill & Tool | 1/4 in Cut Dia | 5/8 in Cut Length | 1/4 in Shank Dia - 6 in Extended Shank Length | SF-1L6 | Tree Shape Radius, 6 in Extended Shank Length | \$23.98 |
| 18519 | Viking Drill & Tool | 3/8 in Cut Dia | 3/4 in Cut Length | 1/4 in Shank Dia - 6 in Extended Shank Length | SF-3L6 | Tree Shape Radius, 6 in Extended Shank Length | \$27.03 |
| 18569 | Viking Drill & Tool | 1/2 in Cut Dia | 1 in Cut Length | 1/4 in Shank Dia - 6 in Extended Shank Length | SF-5L6 | Tree Shape Radius, 6 in Extended Shank Length | \$34.80 |