Edge of Arlington Saw & Tool, Inc.

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Application: Narrow Contours

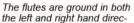


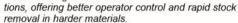
Viking Drill & Tool SF Tree Shape Radius - Aluma Cut: Narrow Contours

Thank you for shopping with us! Application: Narrow Contours

Double Cut

The most popular burr for ferrous applications.





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 | √ | | |
| Brass | | √ | |
| Bronze | | √ | |
| Copper | | √ | |
| Cast Iron | | √ | |
| Plastics | √ | | |
| Steel (40-50 RC) | | √ | |
| Steel (55-60 RC) | | V | |
| Steel (Carbon) | | V | |
| Steel (Nickel Chrome) | | √ | |
| Stainless Steel | | √ | |
| Steel Weldments | | √ | |
| Titanium | - 00 | V | |
| Zinc | √ | | |

| Recommeded RPM | | | | | | | | | |
|----------------|--------------------|-----------------|----------|--------------------|-----------------|--|--|--|--|
| Diameter | Standard Materials | Stainless Steel | Diameter | Standard Materials | Stainless Steel | | | | |
| 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 | | | | |
| 3/16 | 40000 | 65500 | 5/8 | 17000 | 17000 | | | | |
| | | 1000000 | 3/4 | 14900 | 14900 | | | | |
| 1/4 | 35000 | 61000 | 1" | 12600 | 12600 | | | | |

| Item # | Manufacturer | Diameter | Cut Height, Length, or Width | Shank | Size | Style | Price |
|--------|---------------------|----------------|------------------------------|--------|---------|-------------------------------|----------|
| 18499 | Viking Drill & Tool | 1/4 in Cut Dia | 5/8 in Cut Length | 1/4 in | SF-1NF | Tree Shape Radius - Aluma Cut | \$22.06 |
| 18529 | Viking Drill & Tool | 3/8 in Cut Dia | 3/4 in Cut Length | 1/4 in | SF-3NF | Tree Shape Radius - Aluma Cut | \$28.88 |
| 18579 | Viking Drill & Tool | 1/2 in Cut Dia | 1 in Cut Length | 1/4 in | SF-5NF | Tree Shape Radius - Aluma Cut | \$39.59 |
| 18599 | Viking Drill & Tool | 5/8 in Cut Dia | 1 in Cut Length | 1/4 in | SF-6NF | Tree Shape Radius - Aluma Cut | \$62.61 |
| 18619 | Viking Drill & Tool | 3/4 in Cut Dia | 1 in Cut Length | 1/4 in | SF-7NF | Tree Shape Radius - Aluma Cut | \$88.28 |
| 18639 | Viking Drill & Tool | 3/4 in Cut Dia | 1 1/4 in Cut Length | 1/4 in | SF-14NF | Tree Shape Radius - Aluma Cut | \$107.05 |