### Edge of Arlington Saw & Tool, Inc.

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### **Application: Surface Milling & Contouring**





# **ALUMA CUT**

## Viking Drill & Tool SC Cylinder Shape Radius End - Aluma Cut: Surface Milling & Contouring

Thank you for shopping with us! **Application**: Surface milling & contouring

#### **Double Cut**

The most popular burr for ferrous applications. The flutes are ground in both



the left and right hand directions, 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.

The burrs are designed with a high flute finish for

easy chip flow and fast stock removal and excellent

### **Aluma Cut**

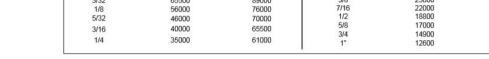
work piece finish.

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



MATERIALS **Aluma Cut Double Cut** Aluminum 1/ Brass Bronze 1 Copper Cast Iron V Plastics Steel (40-50 RC) Steel (55-60 RC) 1 Steel (Carbon) Steel (Nickel Chrome) 1 Stainless Steel Steel Weldments 1 Titanium Zinc V

| 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           |  |
|                |                    |                 | 3/4      | 14900              | 14900           |  |
| 1/4            | 35000              | 61000           | 1"       | 12600              | 12600           |  |



| 17779 Viking Drill & Tool 1/4 in Cut Dia 5/8 in Cut Len | gth 1/4 in SC-1NF Cylinder Shape, Radius End, Aluma Cut | \$21.36 |
|---|---|---------|
| 17839 Viking Drill & Tool 3/8 in Cut Dia 3/4 in Cut Len | gth 1/4 in SC-3NF Cylinder Shape, Radius End, Aluma Cut | \$28.88 |
| 17879 Viking Drill & Tool 1/2 in Cut Dia 1 in Cut Lengt | h 1/4 in SC-5NF Cylinder Shape, Radius End, Aluma Cut   | \$43.00 |
| 17899 Viking Drill & Tool 5/8 in Cut Dia 1 in Cut Lengt | h 1/4 in SC-6NF Cylinder Shape, Radius End, Aluma Cut   | \$66.76 |
| 17939 Viking Drill & Tool 3/4 in Cut Dia 1 in Cut Lengt | h 1/4 in SC-7NF Cylinder Shape, Radius End, Aluma Cut   | \$98.33 |