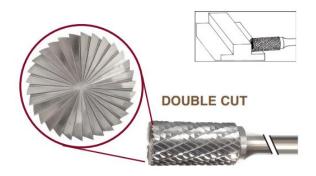
## Edge of Arlington Saw & Tool, Inc.

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### **Application: Peripheral Milling & Face Milling**

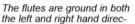


# Viking Drill & Tool SB Cylinder Shape With End Cut - Double Cut: Peripheral Milling & Face Milling

Edge of Arlington offers free shipping in the United States when you choose flat rate shipping. **Application**: Peripheral Milling & Face Milling

### **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              | <b>V</b>  |            |  |
| Brass                 |           | V          |  |
| Bronze                |           | √          |  |
| Copper                |           | √          |  |
| Cast Iron             |           | V          |  |
| Plastics              | √         |            |  |
| Steel (40-50 RC)      |           | V          |  |
| Steel (55-60 RC)      |           | √          |  |
| Steel (Carbon)        |           | √          |  |
| Steel (Nickel Chrome) |           | √          |  |
| Stainless Steel       |           | <b>√</b>   |  |
| Steel Weldments       |           | V          |  |
| Titanium              | 200       | 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           |  |  |  |  |
|                |                    | 61000           | 3/4      | 14900              | 14900           |  |  |  |  |
| 1/4            | 35000              |                 | 1"       | 12600              | 12600           |  |  |  |  |

| Item # | Manufacturer        | Diameter        | Shank  | Size  | Cut Height/Length   | Туре                                     | Price    |
|--------|---------------------|-----------------|--------|-------|---------------------|--|----------|
| 17409  | Viking Drill & Tool | 1/16 in Cut Dia | 1/8 in | SB-41 | 1/4 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$8.27   |
| 17419  | Viking Drill & Tool | 3/32 in Cut Dia | 1/8 in | SB-42 | 7/16 in Cut Length  | Cylinder Shape, With End Cut, Double Cut | \$8.27   |
| 17429  | Viking Drill & Tool | 1/8 in Cut Dia  | 1/8 in | SB-43 | 9/16 in Cut Length  | Cylinder Shape, With End Cut, Double Cut | \$8.27   |
| 17439  | Viking Drill & Tool | 1/8 in Cut Dia  | 1/4 in | SB-11 | 1/2 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$18.14  |
| 17449  | Viking Drill & Tool | 1/8 in Cut Dia  | 1/4 in | SB-12 | 5/8 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$17.96  |
| 17459  | Viking Drill & Tool | 5/32 in Cut Dia | 1/4 in | SB-13 | 5/8 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$17.96  |
| 17469  | Viking Drill & Tool | 3/16 in Cut Dia | 1/4 in | SB-14 | 5/8 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$17.02  |
| 17479  | Viking Drill & Tool | 1/4 in Cut Dia  | 1/8 in | SB-51 | 3/16 in Cut Length  | Cylinder Shape, With End Cut, Double Cut | \$14.56  |
| 17489  | Viking Drill & Tool | 1/4 in Cut Dia  | 1/4 in | SB-1  | 5/8 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$15.51  |
| 17499  | Viking Drill & Tool | 1/4 in Cut Dia  | 1/4 in | SB-1L | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$19.19  |
| 17509  | Viking Drill & Tool | 5/16 in Cut Dia | 1/4 in | SB-2  | 3/4 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$20.23  |
| 17519  | Viking Drill & Tool | 3/8 in Cut Dia  | 1/4 in | SB-3  | 3/4 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$20.74  |
| 17529  | Viking Drill & Tool | 3/8 in Cut Dia  | 1/4 in | SB-3L | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$31.02  |
| 17539  | Viking Drill & Tool | 3/8 in Cut Dia  | 1/4 in | SB-3X | 1 1/2 in Cut Length | Cylinder Shape, With End Cut, Double Cut | \$43.34  |
| 17549  | Viking Drill & Tool | 7/16 in Cut Dia | 1/4 in | SB-4  | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$30.37  |
| 17559  | Viking Drill & Tool | 1/2 in Cut Dia  | 1/4 in | SB-5  | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$33.55  |
| 17569  | Viking Drill & Tool | 5/8 in Cut Dia  | 1/4 in | SB-6  | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$51.46  |
| 17579  | Viking Drill & Tool | 3/4 in Cut Dia  | 1/4 in | SB-15 | 1/2 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$80.07  |
| 17589  | Viking Drill & Tool | 3/4 in Cut Dia  | 1/4 in | SB-16 | 3/4 in Cut Length   | Cylinder Shape, With End Cut, Double Cut | \$74.16  |
| 17599  | Viking Drill & Tool | 3/4 in Cut Dia  | 1/4 in | SB-7  | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$74.16  |
| 17619  | Viking Drill & Tool | 7/8 in Cut Dia  | 1/4 in | SB-8  | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$106.05 |
| 17629  | Viking Drill & Tool | 1 in Cut Dia    | 1/4 in | SB-9  | 1 in Cut Length     | Cylinder Shape, With End Cut, Double Cut | \$120.36 |