

## Edge of Arlington Saw & Tool, Inc.

124 South Collins

Arlington, TX 76010

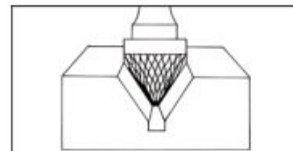
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### Application: Acute Angle Matching



**DOUBLE CUT**

### Viking Drill & Tool SJ 60° Cone Shape - Double Cut: Acute Angle Machining

Thank you for shopping with us!

**Application:** Acute Angle machining

#### 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.*



#### Aluma Cut

*Designed for use 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)		✓
Steel (Carbon)		✓
Steel (Nickel Chrome)		✓
Stainless Steel		✓
Steel Weldments		✓
Titanium		✓
Zinc	✓	

#### Recommended 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
1/4	35000	61000	3/4	14900	14900
			1"	12600	12600

Item #	Manufacturer	Diameter	Cut Height, Length, or Width	Shank Size	Style	Price
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18979	Viking Drill & Tool	1/8 in Cut Dia	3/32 in Cut Length	1/8 in	SJ-42	60 deg Cone Shape Double Cut	<b>\$8.27</b>
18989	Viking Drill & Tool	1/4 in Cut Dia	3/16 in Cut Length	1/4 in	SJ-1	60 deg Cone Shape Double Cut	<b>\$15.84</b>
18999	Viking Drill & Tool	3/8 in Cut Dia	5/16 in Cut Length	1/4 in	SJ-3	60 deg Cone Shape Double Cut	<b>\$19.17</b>
19009	Viking Drill & Tool	1/2 in Cut Dia	7/16 in Cut Length	1/4 in	SJ-5	60 deg Cone Shape Double Cut	<b>\$23.66</b>
19019	Viking Drill & Tool	5/8 in Cut Dia	9/16 in Cut Length	1/4 in	SJ-6	60 deg Cone Shape Double Cut	<b>\$41.84</b>
19029	Viking Drill & Tool	3/4 in Cut Dia	11/16 in Cut Length	1/4 in	SJ-7	60 deg Cone Shape Double Cut	<b>\$52.64</b>
19039	Viking Drill & Tool	1 in Cut Dia	15/16 in Cut Length	1/4 in	SJ-9	60 deg Cone Shape Double Cut	<b>\$88.76</b>