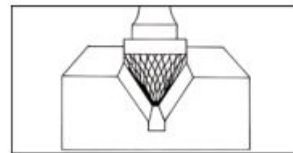


Edge of Arlington Saw & Tool, Inc.

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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 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)		✓
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	\$8.27
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	\$15.84
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	\$19.17
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	\$23.66
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	\$41.84
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	\$52.64
19039	Viking Drill & Tool	1 in Cut Dia	15/16 in Cut Length	1/4 in	SJ-9	60 deg Cone Shape Double Cut	\$88.76