



Roughing Cut

Cobalt High Speed Steel

ABOUT OSG

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List 430E

OSG COBALT HSS ROUGHER SQ

SPEED FEED 1423	HSS-Co	BR	ROUGH	3 FLUTE	35°		WELDON FLAT	STUB	REG	LONG	PACKED 1 PIECE
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EDP Number		Diameter	Length of Cut	Overall Length	Shank Diameter
		D (Fractional Size)	Lc (Inch)	L (Inch)	d (Inch)
4309700	●	3/8	0.875	2.625	0.375
4300100	●	1/2	1.250	3.250	0.500
4300300	●	1/2	2.000	4.000	0.500
4300500	●	5/8	1.625	3.750	0.625
4300700	●	5/8	2.500	4.625	0.625
4301200	●	3/4	0.750	3.000	0.750
4301300	●	3/4	1.625	3.875	0.750
4301500	●	3/4	3.000	5.250	0.750
4301700	●	7/8	1.875	4.125	0.750
4302100	●	7/8	1.875	4.125	0.875
4310300	●	1	1.000	3.500	1.000
4310100	●	1	2.000	4.250	0.750
4310500	●	1	2.000	4.500	1.000
4310700	●	1	3.000	5.500	1.000
4310900	●	1	4.000	6.500	1.000
4312100	●	1-1/4	2.000	4.500	1.250
4312300	●	1-1/4	3.000	5.500	1.250
4312500	●	1-1/4	4.000	6.500	1.250
4313300	●	1-1/2	2.000	4.500	1.250
4313500	●	1-1/2	3.000	5.500	1.250
4313700	●	1-1/2	4.000	6.500	1.250

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Other coatings available upon request.

STE

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340	300	400	17-4 PH		6061	7075		6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1018	1045								○	○						

○ Good ○ Best

