



# EXOCARB® MAX

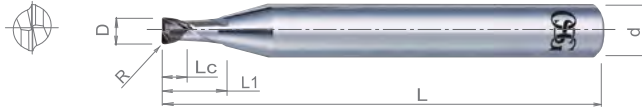
Maximum Performance End Mills for Hardened Steels

## List 9181

EXOCARB® MAX CBN-SXR

<b>SPEED FEED</b> 1449	<b>CBN</b>	<b>BR</b>	<b>2 FLUTE</b>	<b>30°</b>		<b>SHANK</b> h6	<b>STUB</b>	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance	
0.5mm ≤ D ≤ 1mm	+0 / -0.010mm
1.5mm ≤ D ≤ 3mm	+0 / -0.015mm



EDP Number		Diameter		Corner Radius	Length of Cut		Neck Length	Overall Length	Shank Diameter
		D (mm)	R (mm)	R (mm)	Lc (mm)	L1 (mm)	L (mm)	d (mm)	
8526210	●	0.50	0.05	0.05	0.30	1.50	45.00	4.00	
8526211	●	0.50	0.10	0.10	0.30	1.50	45.00	4.00	
8526220	●	1.00	0.05	0.05	0.60	2.50	45.00	4.00	
8526221	●	1.00	0.10	0.10	0.60	2.50	45.00	4.00	
8526222	●	1.00	0.20	0.20	0.60	2.50	45.00	4.00	
8526223	●	1.00	0.30	0.30	0.60	2.50	45.00	4.00	
8526231	●	1.50	0.10	0.10	0.90	3.80	50.00	6.00	
8526232	●	1.50	0.20	0.20	0.90	3.80	50.00	6.00	
8526233	●	1.50	0.30	0.30	0.90	3.80	50.00	6.00	
8526241	●	2.00	0.10	0.10	1.20	5.00	50.00	6.00	
8526242	●	2.00	0.20	0.20	1.20	5.00	50.00	6.00	
8526243	●	2.00	0.30	0.30	1.20	5.00	50.00	6.00	
8526245	●	2.00	0.50	0.50	1.20	5.00	50.00	6.00	
8526261	●	3.00	0.10	0.10	1.80	6.00	50.00	6.00	
8526262	●	3.00	0.20	0.20	1.80	6.00	50.00	6.00	
8526263	●	3.00	0.30	0.30	1.80	6.00	50.00	6.00	
8526265	●	3.00	0.50	0.50	1.80	6.00	50.00	6.00	

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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	45-50 HRC	50-70 HRC
1010	1035	1065	4140	Die Steel	300	400	17-4 PH											
1018	1045		4340															

○ Good ⊗ Best

