

# EXOCARB® WXS®



Ultra Premium Performance Carbide End Mills with OSG's Proprietary WXS® Coating

## List 4510 WHILE SUPPLIES LAST

WXS-EBD, 2 Flute, Stub Length, Ball End

SPEED FEED P1180	CARBIDE	WXS	STUB	30°	SHANK h6
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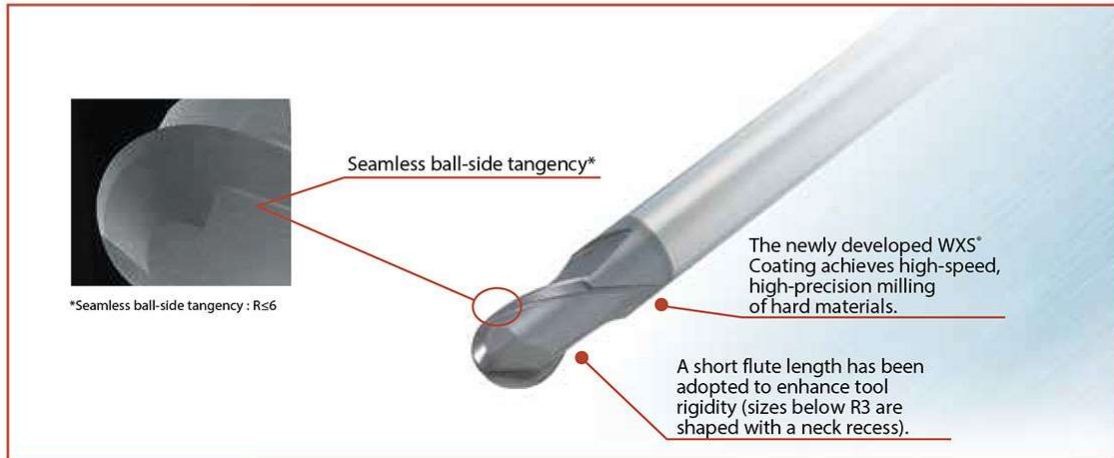
Radius Tolerance	
1 ≤ D ≤ 2	+/- 0.005mm
2 < D ≤ 12	+/- 0.007mm



Units: mm

EDP Number	Mill Diameter	Overall Length	Length of Cut	Neck Length	Neck Diameter	Shank Diameter
	D	L	Lc	L1	d2	d
3041410	1.0	50	1	2	0.95	4
3041415	1.5	50	2	3	1.45	4
3041420	2.0	50	2	4	1.95	6
3041430	3.0	60	3	6	2.85	6
3041440	4.0	70	4	8	3.85	6
3041441	4.0	60	4	8	3.85	4
3041450	5.0	80	5	10	4.85	6
3041460	6.0	90	9	-	-	6
3041480	8.0	100	12	-	-	8
3041500	10.0	100	15	-	-	10
3041520	12.0	110	18	-	-	12

Packed: 1 pc.  
Available WXS® coating only.



### OSG's Performance & Savings

Not machining steel over 54 HRC? Try EXOCARB® WXL® - List 3710 (p. 854)  
 Don't require ultra-high performance? Try HY-PRO® CARB - List HP421BN, HP416 or HP413 (p. 981-982, 982 or 986)  
 Want to turbo-charge performance? Try EXOPRO® PHX - List 9510 (p. 842)

List No.	Work Material																
	P					M			K	N		S		H			
	Carbon Steels			Alloy Steels	Die Steels	Stainless Steels			Cast Iron	Aluminum		Nickel Alloy	Titanium	Hardened Steels			
	Low 1010 1018	Med. 1035 1045	High 1065	4140 4340		300	400	17-4 PH		6061 7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
4510	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

good  best

