

EXOCARB® WXS®



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

List 4540

WXS-EMS, Multiple Flute, Regular Length

NEW SIZES	SPEED FEED P1182	CARBIDE	WXS	REG	45°	SHANK h6
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Milling Diameter Tolerance	
1 ≤ D ≤ 12	+0 / -0.02mm
16 ≤ D ≤ 25	+0 / -0.03mm



EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Dia.	Number of Flutes
	D	L	Lc	d	
3041010	1.0	60	2.5	6	4
3041015	1.5	60	4.0	6	4
3041020	2.0	60	6.0	6	4
3041025	2.5	60	8.0	6	4
3041030	3.0	60	8.0	6	4
3041035	3.5	60	10.0	6	4
3041040	4.0	60	11.0	6	4
3041045	4.5	60	11.0	6	4
3041050	5.0	60	13.0	6	4

Units: mm

EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Dia.	Number of Flutes
	D	L	Lc	d	
3041055	5.5	60	13.0	6	4
3041060	6.0	60	13.0	6	6
3041080	8.0	70	19.0	8	6
3041100	10.0	80	22.0	10	6
3041120	12.0	90	26.0	12	6
3041160	16.0	105	32.0	16	6
3041200	20.0	110	38.0	20	6
3041250	25.0	125	45.0	25	8

Packed: 1 pc.
Available WXS® coating only.



OSG's Performance & Savings

Not machining steel over 54HRC? Try EXOCARB® WXL® - List 3704 (p. 864)
Don't require ultra-high performance? Try HY-PRO® CARB - List HP450 (p. 972)

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	Med.	High	4140		300	400	17-4 PH		6061	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
4540	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

good best

