



EXOCARB® WXS®

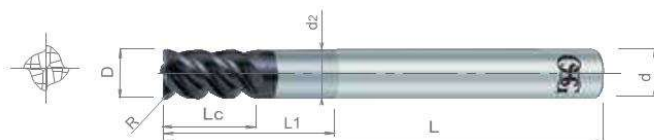
Ultra Premium Performance Carbide End Mills with OSG's Proprietary WXS® Coating

List 4471

WXS-PKE, 4 Flute, Stub Length, Reduced Neck, Corner Radius

SPEED FEED P1183	CARBIDE	WXS	STUB	45°	SHANK h6
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Milling Diameter Tolerance	
1/16 ≤ D ≤ 1/2	+0 / -0.0008"



Units: Inch

EDP Number	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Neck Length	Neck Diameter	Shank Diameter
	D	R	L	Lc	L1	d2	d
447100111	1/16	0.010	2.25	1/16	0.25	0.058	1/8
447100311	3/32	0.010	2.25	3/32	0.38	0.089	1/8
447100511	1/8	0.010	2.25	1/8	0.50	0.120	1/8
447100611	1/8	0.015	2.25	1/8	0.50	0.120	1/8
447100711	1/8	0.020	2.25	1/8	0.50	0.120	1/8
447101011	3/16	0.020	2.25	3/16	0.50	0.181	3/16
447101111	3/16	0.030	2.25	3/16	0.50	0.181	3/16
447101411	1/4	0.010	2.50	1/4	0.75	0.242	1/4
447101511	1/4	0.020	2.50	1/4	0.75	0.242	1/4
447101611	1/4	0.030	2.50	1/4	0.75	0.242	1/4
447102011	3/8	0.020	3.00	3/8	1.00	0.367	3/8
447102111	3/8	0.030	3.00	3/8	1.00	0.367	3/8
447102211	3/8	0.060	3.00	3/8	1.00	0.367	3/8
447102611	1/2	0.030	3.25	1/2	1.50	0.488	1/2
447102711	1/2	0.060	3.25	1/2	1.50	0.488	1/2

Packed: 1 pc.
Available WXS® coating only.



OSG's Performance & Savings

Not machining steel over 54HRC? Try EXOCARB® WXL® - List 3670 (p. 855)
Don't require ultra-high performance? Try HY-PRO® CARB - List HP434 (p. 987-988)

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	4340	300	400	17-4 PH			6061	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC
4471	<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

