

EXOCARB® WXS®



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

List 4581

WXS-RB-TPB, 4 Flute, Tapered, Ball End, Rib Processing

SPEED FEED P1197	CARBIDE	WXS		25°	SHANK h6
----------------------------	----------------	------------	--	------------	--------------------

Side Cutting Edge Incline Tolerance
±0°5'



Units: mm

EDP Number	Mill Diameter	Overall Length	Length of Cut	Max Diameter	Cut Incline	Shank Diameter
	D	L	Lc	d2	α	d
45810026	1.0	45	8	1.13	0.50°	4
45810035	1.0	45	8	1.39	1.50°	4
45810040	1.0	45	12	1.80	2.00°	4
45810072	1.5	45	10	1.82	1.00°	4
45810073	1.5	45	12	1.90	1.00°	4
45810078	1.5	45	12	2.09	1.50°	4
45810083	1.5	45	12	2.29	2.00°	4
45810140	2.0	55	25	2.42	0.50°	4
45810144	2.0	55	20	2.50	0.75°	4
45810145	2.0	55	25	2.63	0.75°	4
45810150	2.0	55	25	2.84	1.00°	4
45810152	2.0	45	12	2.58	1.50°	4
45810154	2.0	55	20	3.00	1.50°	4
45810156	2.0	45	10	2.63	2.00°	4
45810175	2.5	55	25	3.33	1.00°	4
45810178	2.5	50	16	3.27	1.50°	4
45810180	2.5	55	25	3.74	1.50°	4

Packed: 1 pc.
Available WXS® coating only.



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
4581	<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

