

EXOCARB® WXL®



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

List 3790 (Continued)

WXL-LN-EBD, 2 Flute, Regular Length, Long Neck, Ball End, Rib Processing

SPEED FEED P1139-1148	CARBIDE	WXL	REG	30°	SHANK h6
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±5µm Radius Tolerance

Units: mm

EDP Number	Mill Diameter	Overall Length	Length of Cut	Neck Length	Neck Dia.	Shank Diameter
	D	L	Lc	L1	d2	d
3111260	1.2	45	1.0	6.0	1.15	4
3111280	1.2	45	1.0	8.0	1.15	4
3111300	1.2	45	1.0	10	1.15	4
3111312	1.2	45	1.0	12	1.15	4
3111314	1.2	50	1.0	14	1.15	4
3111316	1.2	50	1.0	16	1.15	4
3111318	1.2	55	1.0	18	1.15	4
3111320	1.2	60	1.0	20	1.15	4
3111324	1.2	60	1.0	24	1.15	4
3111480	1.4	45	1.1	8.0	1.35	4
3111512	1.4	45	1.1	12	1.35	4
3111516	1.4	50	1.1	16	1.35	4
3111530	1.5	45	1.2	3.0	1.45	4
3111540	1.5	45	1.2	4.0	1.45	4
3111560	1.5	45	1.2	6.0	1.45	4
3111580	1.5	45	1.2	8.0	1.45	4
3111600	1.5	45	1.2	10	1.45	4
3111612	1.5	45	1.2	12	1.45	4
3111614	1.5	50	1.2	14	1.45	4
3111616	1.5	55	1.2	16	1.45	4
3111618	1.5	55	1.2	18	1.45	4
3111620	1.5	55	1.2	20	1.45	4
3111622	1.5	55	1.2	22	1.45	4
3111630	1.5	65	1.2	30	1.45	4
3111640	1.6	45	1.3	4.0	1.55	4
3111680	1.6	45	1.3	8.0	1.55	4
3111712	1.6	45	1.3	12	1.55	4
3111716	1.6	50	1.3	16	1.55	4
3111720	1.6	55	1.3	20	1.55	4
3111880	1.8	45	1.4	8.0	1.75	4
3111912	1.8	45	1.4	12	1.75	4
3111916	1.8	50	1.4	16	1.75	4
3111920	1.8	55	1.4	20	1.75	4
3112030	2.0	45	1.6	3.0	1.95	4
3112040	2.0	45	1.6	4.0	1.95	4
3112060	2.0	45	1.6	6.0	1.95	4
3112080	2.0	45	1.6	8.0	1.95	4
3112100	2.0	45	1.6	10	1.95	4
3112112	2.0	45	1.6	12	1.95	4
3112114	2.0	50	1.6	14	1.95	4
3112116	2.0	50	1.6	16	1.95	4
3112118	2.0	55	1.6	18	1.95	4
3112120	2.0	55	1.6	20	1.95	4
3112122	2.0	60	1.6	22	1.95	4
3112125	2.0	65	1.6	25	1.95	4
3112130	2.0	70	1.6	30	1.95	4
3112135	2.0	75	1.6	35	1.95	4

EDP Number	Mill Diameter	Overall Length	Length of Cut	Neck Length	Neck Dia.	Shank Diameter
	D	L	Lc	L1	d2	d
3112140	2.0	80	1.6	40	1.95	4
3112560	2.5	45	2.0	6.0	2.45	4
3112600	2.5	50	2.0	10	2.45	4
3112615	2.5	55	2.0	15	2.45	4
3112620	2.5	60	2.0	20	2.45	4
3112625	2.5	65	2.0	25	2.45	4
3112630	2.5	70	2.0	30	2.45	4
3112635	2.5	70	2.0	35	2.45	4
3123060	3.0	50	2.4	6.0	2.85	6
3123080	3.0	50	2.4	8.0	2.85	6
3123100	3.0	50	2.4	10	2.85	6
3123112	3.0	55	2.4	12	2.85	6
3123114	3.0	55	2.4	14	2.85	6
3123115	3.0	55	2.4	15	2.85	6
3123116	3.0	55	2.4	16	2.85	6
3123120	3.0	60	2.4	20	2.85	6
3123125	3.0	65	2.4	25	2.85	6
3123130	3.0	70	2.4	30	2.85	6
3123135	3.0	80	2.4	35	2.85	6
3123140	3.0	85	2.4	40	2.85	6
3123600	3.5	60	2.8	10	3.35	6
3123615	3.5	60	2.8	15	3.35	6
3123620	3.5	65	2.8	20	3.35	6
3123625	3.5	65	2.8	25	3.35	6
3123630	3.5	70	2.8	30	3.35	6
3123635	3.5	80	2.8	35	3.35	6
3123640	3.5	90	2.8	40	3.35	6
3123645	3.5	90	2.8	45	3.35	6
3124080	4.0	60	3.2	8.0	3.85	6
3124100	4.0	60	3.2	10	3.85	6
3124112	4.0	60	3.2	12	3.85	6
3124114	4.0	60	3.2	14	3.85	6
3124115	4.0	60	3.2	15	3.85	6
3124116	4.0	60	3.2	16	3.85	6
3124120	4.0	65	3.2	20	3.85	6
3124125	4.0	70	3.2	25	3.85	6
3124130	4.0	80	3.2	30	3.85	6
3124135	4.0	80	3.2	35	3.85	6
3124140	4.0	90	3.2	40	3.85	6
3124145	4.0	90	3.2	45	3.85	6
3124150	4.0	100	3.2	50	3.85	6
3125100	5.0	65	5.0	10	4.85	6
3125115	5.0	70	5.0	15	4.85	6
3125120	5.0	70	4.0	20	4.85	6
3125125	5.0	70	4.0	25	4.85	6
3125130	5.0	80	4.0	30	4.85	6
3125135	5.0	80	4.0	35	4.85	6

Packed: 1 pc.
Available WXL® coating only.

continued on next page

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			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
3790	<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"/>	<input type="checkbox"/>

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