



# EXOCARB® WXS®

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

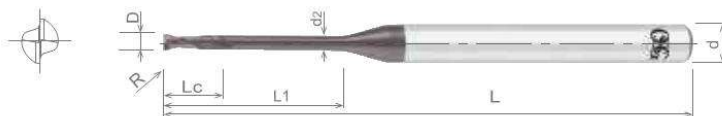
## List 4592 (Continued)

WXS-CPR, 2 Flute, Stub Length, Long Neck, Corner Radius, Rib Processing

SPEED FEED P1189	CARBIDE	WXS	STUB	30°	SHANK h6
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±5µm Corner Radius Tolerance

Milling Diameter Tolerance	
0.4 ≤ D ≤ 0.5	+0 / -0.010mm
0.5 ≤ D ≤ 3	+0 / -0.015mm



Units: mm

EDP Number	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Neck Length	Neck Diameter	Shank Diameter
	D	R	L	Lc	L1	d2	d
3101019	1.0	0.30	50	0.80	6	0.95	4
3101020	1.0	0.30	50	0.80	8	0.95	4
3101021	1.0	0.30	50	0.80	10	0.95	4
3101022	1.0	0.30	50	0.80	12	0.95	4
3101201	1.2	0.20	50	1.00	6	1.15	4
3101202	1.2	0.20	50	1.00	8	1.15	4
3101203	1.2	0.20	50	1.00	10	1.15	4
3101501	1.5	0.20	50	1.20	6	1.45	4
3101502	1.5	0.20	50	1.20	8	1.45	4
3101503	1.5	0.20	50	1.20	10	1.45	4
3101504	1.5	0.20	50	1.20	12	1.45	4
3101505	1.5	0.20	50	1.20	16	1.45	4
3101506	1.5	0.30	50	1.20	6	1.45	4
3101507	1.5	0.30	50	1.20	8	1.45	4
3101508	1.5	0.30	50	1.20	10	1.45	4
3101509	1.5	0.30	50	1.20	12	1.45	4
3101510	1.5	0.30	50	1.20	16	1.45	4
3102001	2.0	0.10	50	1.60	8	1.95	4
3102002	2.0	0.10	50	1.60	10	1.95	4
3102003	2.0	0.10	50	1.60	12	1.95	4
3102004	2.0	0.10	60	1.60	16	1.95	4
3102005	2.0	0.10	60	1.60	20	1.95	4
3102006	2.0	0.10	70	1.60	25	1.95	4
3102007	2.0	0.20	50	1.60	8	1.95	4
3102008	2.0	0.20	50	1.60	10	1.95	4
3102009	2.0	0.20	50	1.60	12	1.95	4
3102010	2.0	0.20	60	1.60	16	1.95	4
3102011	2.0	0.20	60	1.60	20	1.95	4
3102012	2.0	0.20	70	1.60	25	1.95	4
3102013	2.0	0.30	50	1.60	8	1.95	4
3102014	2.0	0.30	50	1.60	10	1.95	4
3102015	2.0	0.30	50	1.60	12	1.95	4
3102016	2.0	0.30	60	1.60	16	1.95	4
3102017	2.0	0.30	60	1.60	20	1.95	4
3102018	2.0	0.30	70	1.60	25	1.95	4
3102019	2.0	0.50	50	1.60	8	1.95	4
3102020	2.0	0.50	50	1.60	10	1.95	4
3102021	2.0	0.50	50	1.60	12	1.95	4
3102022	2.0	0.50	60	1.60	16	1.95	4
3102023	2.0	0.50	60	1.60	20	1.95	4
3102024	2.0	0.50	70	1.60	25	1.95	4
3102501	2.5	0.20	50	2.20	10	2.40	4
3102502	2.5	0.20	60	2.20	20	2.40	4
3102503	2.5	0.20	70	2.20	30	2.40	4
3102504	2.5	0.50	50	2.20	10	2.40	4
3102505	2.5	0.50	60	2.20	20	2.40	4
3102506	2.5	0.50	70	2.20	30	2.40	4
3103001	3.0	0.20	60	2.50	8	2.85	6
3103002	3.0	0.20	60	2.50	12	2.85	6
3103003	3.0	0.20	60	2.50	16	2.85	6
3103004	3.0	0.20	70	2.50	20	2.85	6
3103005	3.0	0.20	70	2.50	25	2.85	6

Packed: 1 pc.  
Available WXS® coating only.

