

EXOCARB® MAX

Maximum Performance End Mills for Hardened Steels

List 9010

MAX-BN-EBD, 2 Flute, Stub Length, Ball End

SPEED FEED P1199	CARBIDE	WXS	STUB	30°	SHANK h6
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Radius Tolerance	
1/32 ≤ D < 1/4	±0.0002"
D ≥ 1/4	±0.0003"



EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter
	D	L	Lc	d
90100111	1/32	2	3/64	1/4
90100311	1/16	2	3/32	1/4
90100711	1/8	2	3/16	1/4
90100911	3/16	2	9/32	1/4

Units: Inch

EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter
	D	L	Lc	d
90101111	1/4	2	3/8	1/4
90101311	5/16	2-3/16	15/32	5/16
90101411	3/8	2-3/16	9/16	3/8
90101611	1/2	2-1/2	11/16	1/2

Packed: 1 pc.
Available WXS® coating only.
Designed for faster speeds and feeds with larger depth of cut.



List 9110

MAX-BN-EBD, 2 Flute, Stub Length, Ball End

SPEED FEED P1199	CARBIDE	WXS	STUB	30°	SHANK h6
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Radius Tolerance	
1 ≤ D < 6	±0.005mm
D ≥ 6	±0.007mm



EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter
	D	L	Lc	d
91100111	1	50	1.5	6
91100211	2	50	3.0	6
91100311	3	50	4.5	6
91100411	4	50	6.0	6

Units: mm

EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter
	D	L	Lc	d
91100611	6	50	9.0	6
91100811	8	55	12.0	8
91101011	10	55	15.0	10

Packed: 1 pc.
Available WXS® coating only.
Designed for faster speeds and feeds with larger depth of cut.



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	45-50 HRC	50-70 HRC
9010	<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"/>	
9110	<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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