



## List 8120

CA-RG-EDS, 2 Flute, Regular Length

<b>SPEED FEED</b> P1224	<b>CARBIDE</b>	<b>BR</b>	<b>REG</b>	<b>30°</b>	<b>SHANK</b> h6
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Milling Diameter Tolerance	
D ≤ 12	+0 / -0.02mm
D > 12	+0 / -0.03mm



Units: mm

EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter
	D	L	Lc	d
8502010	1.0	40	2.5	4
8502015	1.5	40	4.0	4
8502020	2.0	40	6.0	4
8502025	2.5	40	8.0	4
8502030	3.0	45	8.0	6
8502035	3.5	45	10.0	6
8502040	4.0	45	11.0	6
8502045	4.5	45	11.0	6
8502050	5.0	50	13.0	6
8502055	5.5	50	13.0	6
8502060	6.0	50	13.0	6
8502065	6.5	60	16.0	8
8502070	7.0	60	16.0	8
8502075	7.5	60	16.0	8

EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter
	D	L	Lc	d
8502080	8.0	60	19.0	8
8502085	8.5	70	19.0	10
8502090	9.0	70	19.0	10
8502095	9.5	70	19.0	10
8502100	10.0	70	22.0	10
8502105	10.5	75	22.0	12
8502110	11.0	75	22.0	12
8502115	11.5	75	22.0	12
8502120	12.0	75	26.0	12
8502130	13.0	85	26.0	12
8502140	14.0	85	26.0	12
8502150	15.0	90	26.0	16
8502160	16.0	100	32.0	16

Packed: 1 pc.  
Available Bright finish only.



### OSG's Performance & Savings

Don't require ultra-high performance? Try CARBIDE - List 402 (p. 993-995)  
Want to turbo-charge performance? Try EXOCARB® DIAMOND - List 7120 (p. 911)

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	45-50 HRC	50-70 HRC
8120										<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								

good  best

