

HY-PRO® CARB VGX

High Performance Variable Geometry End Mills

List VG441BN

4 Flute, Multiple Lengths, Ball Nose

SPEED FEED P1232	CARBIDE	TiAlN		35°	SHANK h6
Milling Diameter Tolerance					
1/8 ≤ D ≤ 1-1/4			+0 / -0.0015"		



Units: Inch

EDP Number	EDP Number w/ Weldon Flat	Milling Diameter	Overall Length	Length of Cut	Shank Diameter
		D	L	Lc	d
VG441-1250-BN	-	1/8	2	1/2	1/8
VG441-1875-BN	-	3/16	2-1/4	5/8	3/16
VG441-2500-BN	-	1/4	2-1/2	3/4	1/4
-	VG441-3125-BN	5/16	2-1/2	3/4	5/16
-	VG441-3750-BN	3/8	2-1/2	7/8	3/8
-	VG441-4375-BN	7/16	2-1/2	7/8	7/16
-	VG441-5000-BN	1/2	3	1	1/2
-	VG441-5010-BN	1/2	3	1-1/4	1/2
-	VG441-6250-BN	5/8	3-1/2	1-1/4	5/8
-	VG441-7500-BN	3/4	4	1-1/2	3/4
-	VG441-1000-BN	1	4	1-1/2	1
-	VG441-1010-BN	1-1/4	5	2-1/4	1-1/4

Packed: 1 pc.
Available TiAlN coating only.



OSG's Performance & Savings

Don't require ultra-high performance? Try HY-PRO® CARB - List HP441BN (p. 980-981)

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	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	
VG441BN	<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"/>

good best

