
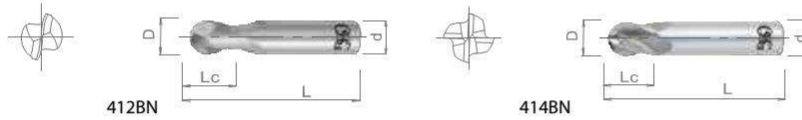


# List 412BN, 414BN

2 or 4 Flute, Stub Length, Ball End

SPEED FEED P1269-1271	CARBIDE	TiAIN	TiCN	BR	STUB		30°
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Milling Diameter Tolerance	
1/32 ≤ D ≤ 3/4	+0 / -0.002"



Units: Inch

EDP Number					Mill Diameter	Overall Length	Length of Cut	Shank Diameter
List 412BN (2 Flute)		List 414BN (4 Flute)						
Bright	TiAIN	Bright	TiCN	TiAIN	D	L	Lc	d
412-0312-BN	412-0312-BN11	414-0312-BN	-	414-0312-BN11	1/32	1-1/2	5/64	1/8
412-0469-BN	-	414-0469-BN	-	414-0469-BN11	3/64	1-1/2	3/32	1/8
412-0625-BN	412-0625-BN11	414-0625-BN	-	414-0625-BN11	1/16	1-1/2	1/8	1/8
412-0781-BN	-	414-0781-BN	-	414-0781-BN11	5/64	1-1/2	5/32	1/8
412-0938-BN	-	414-0938-BN	414-0938-BN08	414-0938-BN11	3/32	1-1/2	3/16	1/8
412-1094-BN	-	414-1094-BN	-	-	7/64	1-1/2	7/32	1/8
412-1250-BN	412-1250-BN11	414-1250-BN	414-1250-BN08	414-1250-BN11	1/8	1-1/2	1/4	1/8
412-1406-BN	-	414-1406-BN	-	-	9/64	2	9/32	3/16
412-1562-BN	412-1562-BN11	414-1562-BN	414-1562-BN08	-	5/32	2	5/16	3/16
412-1875-BN	412-1875-BN11	414-1875-BN	-	414-1875-BN11	3/16	2	3/8	3/16
412-2188-BN	-	414-2188-BN	-	-	7/32	2	7/16	1/4
412-2500-BN	412-2500-BN11	414-2500-BN	-	414-2500-BN11	1/4	2	1/2	1/4
412-3125-BN	-	414-3125-BN	414-3125-BN08	414-3125-BN11	5/16	2	1/2	5/16
412-3750-BN	412-3750-BN11	414-3750-BN	414-3750-BN08	414-3750-BN11	3/8	2	5/8	3/8
412-4375-BN	-	414-4375-BN	-	-	7/16	2-1/2	5/8	7/16
412-5000-BN	412-5000-BN11	414-5000-BN	414-5000-BN08	-	1/2	2-1/2	5/8	1/2
412-6250-BN	-	414-6250-BN	-	-	5/8	3	3/4	5/8
412-7500-BN	-	414-7500-BN	-	-	3/4	3	1	3/4

Packed: 1 pc.  
EDP's listed above are stocked standard, other coatings available upon request.  
Specify treatment at time of order.



Work Material										
Chart applies	P			Alloy Steels	Diss	M	K	N	S	H
	Carbon Steels	Low	Med							
	Low	Med	High			Stainless			Nickel	