

**Tool Series 221:**

**Solid Carbide Straight Flute Drills, 140° Notched Point, Fractional Sizes!**



Uncoated Tool Number	Coated Tool Number	Cutting Diameter	Cutting Diameter	Overall Length	Flute Length
221-0469	221-0469-R	3/64	.0469	1-1/2	1/2
221-0625	221-0625-R	1/16	.0625	1-1/2	5/8
221-0781	221-0781-R	5/64	.0781	1-11/16	11/16
221-0938	221-0938-R	3/32	.0938	1-3/4	3/4
221-1094	221-1094-R	7/64	.1094	1-13/16	13/16
221-1250	221-1250-R	1/8	.1250	1-7/8	7/8
221-1406	221-1406-R	9/64	.1406	1-15/16	15/16
221-1562	221-1562-R	5/32	.1562	2-1/16	1
221-1719	221-1719-R	11/64	.1719	2-1/8	1-1/16
221-1875	221-1875-R	3/16	.1875	2-3/16	1-1/8
221-2031	221-2031-R	13/64	.2031	2-1/4	1-3/16
221-2188	221-2188-R	7/32	.2188	2-3/8	1-1/4
221-2344	221-2344-R	15/64	.2344	2-7/16	1-5/16
221-2500	221-2500-R	1/4	.2500	2-1/2	1-3/8
221-2656	221-2656-R	17/64	.2656	2-5/8	1-7/16

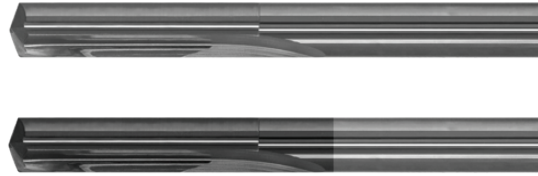
(Cutting diameters 9/32" to 1/2" are continued on the next page)

These tools are engineered and manufactured to BEST CARBIDE specifications. All specifications are subject to change without prior notice.

**... simply the best choice for advanced carbide cutting tools!**

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Uncoated Tool Number	Coated Tool Number	Cutting Diameter	Cutting Diameter	Overall Length	Flute Length
221-2812	221-2812-R	9/32	.2812	2-11/16	1-1/2
221-2969	221-2969-R	19/64	.2969	2-3/4	1-9/16
221-3125	221-3125-R	5/16	.3125	2-13/16	1-5/8
221-3281	221-3281-R	21/64	.3281	2-15/16	1-11/16
221-3438	221-3438-R	11/32	.3438	3	1-11/16
221-3594	221-3594-R	23/64	.3594	3-1/16	1-3/4
221-3750	221-3750-R	3/8	.3750	3-1/8	1-13/16
221-3906	221-3906-R	25/64	.3906	3-1/4	1-7/8
221-4062	221-4062-R	13/32	.4062	3-5/16	1-15/16
221-4219	221-4219-R	27/64	.4219	3-3/8	2
221-4375	221-4375-R	7/16	.4375	3-7/16	2-1/16
221-4531	221-4531-R	29/64	.4531	3-9/16	2-1/8
221-4688	221-4688-R	15/32	.4688	3-5/8	2-1/8
221-4844	221-4844-R	31/64	.4844	3-11/16	2-3/16
221-5000	221-5000-R	1/2	.5000	3-3/4	2-1/4

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