


# EB 100

## Single flute CNC gun drill

Carbide flute, Type G point, standard driver, RH cut

Cut Dia. = h5 tolerance range, Shank Dia. = h6

### Application Materials:

-  General Steels/Brass
-  Universal Steels
-  Cast Iron
-  Aluminum & Alloys

Twist Drills

**a**

nano-A™ coated

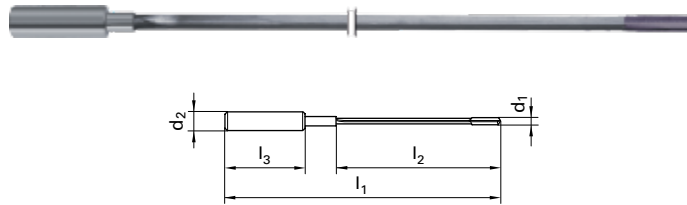


Coolant Through



Reinforced Straight Shank

Speeds & Feeds  
information pg 491-492



## Series 5646 25xD

Diameter (d1)				d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter	mm				
0.0937	3/32		2.380	4.00	100.00	70.00	9056460023800
0.0984			2.500	4.00	115.00	85.00	9056460025000
0.1094	7/64		2.780	4.00	115.00	85.00	9056460027800
0.1181			3.000	6.00	145.00	105.00	9056460030000
0.1248	1/8		3.170	6.00	145.00	105.00	9056460031700
0.1378			3.500	6.00	145.00	105.00	9056460035000
0.1563	5/32		3.970	6.00	160.00	120.00	9056460039700
0.1575			4.000	6.00	160.00	120.00	9056460040000
0.1969			5.000	6.00	220.00	180.00	9056460050000
0.2189	7/32		5.560	6.00	220.00	180.00	9056460055600
0.2362			6.000	6.00	220.00	180.00	9056460060000
0.2500	1/4		6.350	8.00	260.00	210.00	9056460063500
0.2756			7.000	8.00	260.00	210.00	9056460070000
0.2811	9/32	K	7.140	8.00	285.00	240.00	9056460071400
0.3150			8.000	8.00	285.00	240.00	9056460080000
0.3543			9.000	10.00	350.00	300.00	9056460090000
0.3937			10.000	10.00	350.00	300.00	9056460100000
0.4331			11.000	12.00	420.00	360.00	9056460110000
0.4724			12.000	12.00	420.00	360.00	9056460120000

## Series 5648 75xD

Diameter (d1)				d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter	mm				
0.0937	3/32		2.380	4.00	220.00	190.00	9056480023800
0.0984			2.500	4.00	255.00	220.00	9056480025000
0.1094	7/64		2.780	4.00	255.00	220.00	9056480027800
0.1181			3.000	6.00	320.00	280.00	9056480030000
0.1248	1/8		3.170	6.00	320.00	280.00	9056480031700
0.1378			3.500	6.00	320.00	280.00	9056480035000
0.1563	5/32		3.970	6.00	360.00	320.00	9056480039700
0.1575			4.000	6.00	360.00	320.00	9056480040000
0.1969			5.000	6.00	525.00	485.00	9056480050000
0.2189	7/32		5.560	6.00	525.00	485.00	9056480055600
0.2362			6.000	6.00	525.00	485.00	9056480060000

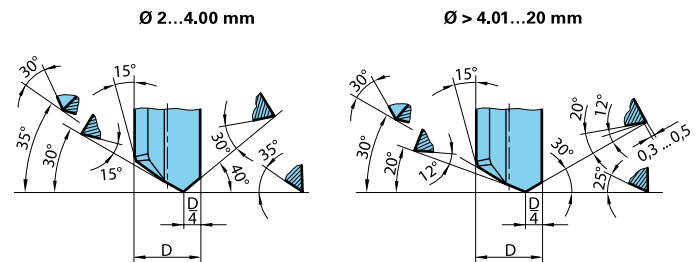
## Series 5647 50xD

Diameter (d1)				d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter	mm				
0.0937	3/32		2.380	4.00	160.00	130.00	9056470023800
0.0984			2.500	4.00	185.00	155.00	9056470025000
0.1094	7/64		2.780	4.00	185.00	155.00	9056470027800
0.1181			3.000	6.00	230.00	190.00	9056470030000
0.1248	1/8		3.170	6.00	230.00	190.00	9056470031700
0.1378			3.500	6.00	230.00	190.00	9056470035000
0.1563	5/32		3.970	6.00	260.00	220.00	9056470039700
0.1575			4.000	6.00	260.00	220.00	9056470040000
0.1969			5.000	6.00	370.00	330.00	9056470050000
0.2189	7/32		5.560	6.00	370.00	330.00	9056470055600
0.2362			6.000	6.00	370.00	330.00	9056470060000
0.2500	1/4		6.350	8.00	430.00	385.00	9056470063500
0.2756			7.000	8.00	430.00	385.00	9056470070000
0.2811	9/32	K	7.140	8.00	485.00	440.00	9056470071400
0.3150			8.000	8.00	485.00	440.00	9056470080000

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#### Standard point grinds

(special point grinds on request)

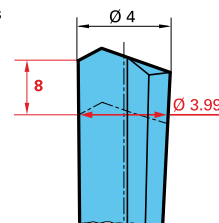


### EB 100

1:800 (standard)

#### Back taper ratio

(dimensions in mm)



\*Items listed in red are non-stocked items, and may take 2 - 6 weeks to receive