

**NOW  
A STANDARD!**

**SOLID CARBIDE  
DRILL MILLS**



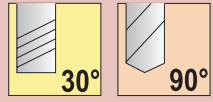
**GARR TOOL<sup>®</sup>**

**091DM  
supplement to  
Catalog 09**

**152M - 2 Flute**  
**154M - 4 Flute**

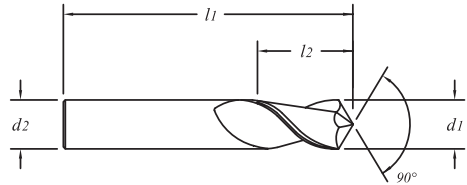
.1250" - .7500"  
(3.175mm - 19.050mm)

Technical information:  
see Catalog 09 - page 192, 194



TOLERANCES		
$d_1$	+.000" - .002" (+.000 / -.050mm)	
$d_2$	1/8" - 3/16"	+0.000" - .0003" (+.0000 / -.0075mm)
	1/4" - 3/4"	-.0001" - .0004" (-.0025 / -.0100mm)

Solid submicron grain carbide drill/end mill  
**90° Included angle to a point - center cutting**  
 Tools do not have drill point geometry  
 Extremely versatile



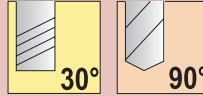
2 Flute EDP#	4 Flute EDP#	$d_1$ † Diameter		$d_2$ Shank Diameter	$l_1$ Overall Length	$l_2$ Flute Length	1-11	12-24	25-49	50-100	
		Decimal	Metric								
57200	58200	.1250"	1/8"	3.175	.1250"	1-1/2"	1/2"	9.26	8.86	8.45	8.05
57210	58210	.1875"	3/16"	4.763	.1875"	2"	5/8"	12.20	11.67	11.14	10.61
57220	58220	.2500"	1/4"	6.350	.2500"	2-1/2"	3/4"	15.15	14.49	13.83	13.17
57230	58230	.3125"	5/16"	7.938	.3125"	2-1/2"	7/8"	19.87	19.01	18.14	17.28
57240	58240	.3750"	3/8"	9.525	.3750"	2-1/2"	7/8"	24.31	23.25	22.20	21.14
57250	58250	.4375"	7/16"	11.113	.4375"	2-3/4"	1"	29.92	28.62	27.32	26.02
57260	58260	.5000"	1/2"	12.700	.5000"	3"	1"	45.26	43.30	41.33	39.36
57270	58270	.6250"	5/8"	15.875	.6250"	3-1/2"	1-1/4"	73.20	70.02	66.83	63.65
57280	58280	.7500"	3/4"	19.050	.7500"	4"	1-1/2"	107.72	103.04	98.35	93.67

**152MA - 2 Flute**  
**154MA - 4 Flute**

Technical information:  
 see Catalog 09 - page 192, 194

TOLERANCES	
$d_1$	+0.000" - .002" (+.000 / -.050mm)
$d_2$	1/8" - 3/16" +.0000" - .0003" (+.0000 / -.0075mm)
	1/4" - 3/4" -.0001" - .0004" (-.0025 / -.0100mm)

.1250" - .7500"  
 (3.175mm - 19.050mm)



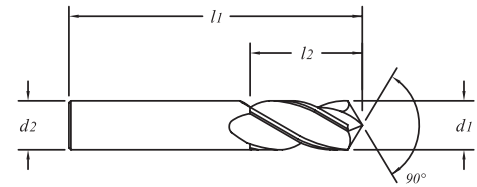
**TiALN Coated**

Solid submicron grain carbide drill/end mill

90° Included angle to a point - center cutting

Tools do not have drill point geometry

Extremely versatile



2 Flute EDP#	4 Flute EDP#	$d_1$ † Diameter		$d_2$ Shank Diameter	$l_1$ Overall Length	$l_2$ Flute Length	1-11	12-24	25-49	50-100	
		Decimal	Metric								
57207	58207	.1250"	1/8"	3.175	.1250"	1-1/2"	1/2"	11.40	10.90	10.41	9.91
57217	58217	.1875"	3/16"	4.763	.1875"	2"	5/8"	14.34	13.72	13.09	12.47
57227	58227	.2500"	1/4"	6.350	.2500"	2-1/2"	3/4"	19.56	18.71	17.86	17.01
57237	58237	.3125"	5/16"	7.938	.3125"	2-1/2"	7/8"	26.51	25.36	24.20	23.05
57247	58247	.3750"	3/8"	9.525	.3750"	2-1/2"	7/8"	30.96	29.61	28.27	26.92
57257	58257	.4375"	7/16"	11.113	.4375"	2-3/4"	1"	37.44	35.82	34.19	32.56
57267	58267	.5000"	1/2"	12.700	.5000"	3"	1"	52.81	50.51	48.22	45.92
57277	58277	.6250"	5/8"	15.875	.6250"	3-1/2"	1-1/4"	84.08	80.42	76.77	73.11
57287	58287	.7500"	3/4"	19.050	.7500"	4"	1-1/2"	120.57	115.32	110.08	104.84

# GARR TOOL®

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**Sold through select industrial distributors  
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