

# Carbide Drill Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



## 2 FLUTE - 90° POINT - 30° HELIX



**SERIES 320**  
UNCOATED

DIA	SHANK	LOC	OAL	ITEM #	LIST PRICE
1/32	1/8	1/8	1-1/2	TC32002	24.22
1/16	1/8	3/16	1-1/2	TC32004	24.22
3/32	1/8	3/8	1-1/2	TC32006	24.22
1/8	1/8	1/2	1-1/2	TC32008	23.23
3/16	3/16	5/8	2	TC32012	32.70
1/4	1/4	3/4	2-1/2	TC32016	40.93
5/16	5/16	13/16	2-1/2	TC32020	50.82
3/8	3/8	1	2-1/2	TC32024	63.85
7/16	7/16	1	2-3/4	TC32028	86.33
1/2	1/2	1	3	TC32032	105.84
5/8	5/8	1-1/4	3-1/2	TC32040	202.10
3/4	3/4	1-1/2	4	TC32048	297.67



**SERIES 322**  
ALTIM COATED

DIA	SHANK	LOC	OAL	ITEM #	LIST PRICE
1/32	1/8	1/8	1-1/2	TC32202	30.28
1/16	1/8	3/16	1-1/2	TC32204	30.28
3/32	1/8	3/8	1-1/2	TC32206	30.28
1/8	1/8	1/2	1-1/2	TC32208	29.07
3/16	3/16	5/8	2	TC32212	40.89
1/4	1/4	3/4	2-1/2	TC32216	51.16
5/16	5/16	13/16	2-1/2	TC32220	63.51
3/8	3/8	1	2-1/2	TC32224	79.85
7/16	7/16	1	2-3/4	TC32228	107.93
1/2	1/2	1	3	TC32232	132.33
5/8	5/8	1-1/4	3-1/2	TC32240	252.65
3/4	3/4	1-1/2	4	TC32248	372.09

## 4 FLUTE - 90° POINT - 30° HELIX



**SERIES 341**  
UNCOATED

DIA	SHANK	LOC	OAL	ITEM #	LIST PRICE
1/32	1/8	1/8	1-1/2	TC34102	24.22
1/16	1/8	3/16	1-1/2	TC34104	24.22
3/32	1/8	3/8	1-1/2	TC34106	24.22
1/8	1/8	1/2	1-1/2	TC34108	23.23
3/16	3/16	5/8	2	TC34112	32.70
1/4	1/4	3/4	2-1/2	TC34116	40.93
5/16	5/16	13/16	2-1/2	TC34120	50.82
3/8	3/8	1	2-1/2	TC34124	63.85
7/16	7/16	1	2-3/4	TC34128	86.33
1/2	1/2	1	3	TC34132	105.84
5/8	5/8	1-1/4	3-1/2	TC34140	202.10
3/4	3/4	1-1/2	4	TC34148	297.67



**SERIES 343**  
ALTIM COATED

DIA	SHANK	LOC	OAL	ITEM #	LIST PRICE
1/32	1/8	1/8	1-1/2	TC34302	30.28
1/16	1/8	3/16	1-1/2	TC34304	30.28
3/32	1/8	3/8	1-1/2	TC34306	30.28
1/8	1/8	1/2	1-1/2	TC34308	29.07
3/16	3/16	5/8	2	TC34312	40.89
1/4	1/4	3/4	2-1/2	TC34316	51.16
5/16	5/16	13/16	2-1/2	TC34320	63.51
3/8	3/8	1	2-1/2	TC34324	79.85
7/16	7/16	1	2-3/4	TC34328	107.93
1/2	1/2	1	3	TC34332	132.33
5/8	5/8	1-1/4	3-1/2	TC34340	252.65
3/4	3/4	1-1/2	4	TC34348	372.09

**Drill mills are very popular in job shop environments because of their versatility in performing a wide range of applications:**

The following applications can be performed with drill mills:  
Drilling • Chamfering • Countersinking • Spotting • Profile Milling

For coating information see page 6. For technical information, please see pages 224, 228-229.

TOLERANCES	DIA/TIP	SHANK
1/32" - 3/32"	+0.001, -0.01	-0.0015, -0.004 ISO H6
1/8" - 1/2"	+0.001, -0.002	-0.001, -0.004 ISO H6
5/8" - 3/4"	+0.001, -0.003	-0.001, -0.004 ISO H6