

# End Mills With Corner Radius For Difficult To Cut Materials 5 Flute Center Cutting

UMG  
CarbideAITiSiN  
TX

38°



78°

R

Code No: F653TX-DC×R

## Work Material

P	H	M	K	N	S
●	●	●	●	●	●

P	Steel
H	<48HRC Hardened Steel
M	Stainless Steel
K	Cast Iron
S	Titanium
S	Nickel
S	High Temp Alloys

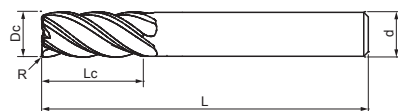
### Tolerance: DC

All Sizes: +0/-0.001"

### Feature of product:

Application for HPC/ roughing cutting and HSC/ finishing cutting.

Sharp cutting edge is suitable for cutting Steel, Stainless Steels, Titanium, Nickel and High Temp Alloys... etc.



Z=5

## Standard Length

Dc 0 -0.001"	R ±0.0005	Lc Inch	L Inch	d h5	AITiSiN F653TX
1/8	0.010R	1/2	1-1/2	1/8	●
1/8	0.015R	1/2	1-1/2	1/8	●
1/8	0.030R	1/2	1-1/2	1/8	●
3/16	0.010R	5/8	2	3/16	●
3/16	0.015R	5/8	2	3/16	●
3/16	0.030R	5/8	2	3/16	●
1/4	0.015R	3/4	2-1/2	1/4	●
1/4	0.020R	3/4	2-1/2	1/4	●
1/4	0.030R	3/4	2-1/2	1/4	●
1/4	0.060R	3/4	2-1/2	1/4	●
5/16	0.015R	13/16	2-1/2	5/16	●
5/16	0.020R	13/16	2-1/2	5/16	●
5/16	0.030R	13/16	2-1/2	5/16	●
5/16	0.060R	13/16	2-1/2	5/16	●
5/16	0.090R	13/16	2-1/2	5/16	●
3/8	0.015R	1	2-1/2	3/8	●
3/8	0.020R	1	2-1/2	3/8	●
3/8	0.030R	1	2-1/2	3/8	●
3/8	0.060R	1	2-1/2	3/8	●
3/8	0.090R	1	2-1/2	3/8	●
1/2	0.015R	1-1/4	3	1/2	●
1/2	0.030R	1-1/4	3	1/2	●
1/2	0.060R	1-1/4	3	1/2	●
1/2	0.090R	1-1/4	3	1/2	●
1/2	0.120R	1-1/4	3	1/2	●
5/8	0.030R	1-5/8	3-1/2	5/8	●
5/8	0.060R	1-5/8	3-1/2	5/8	●
5/8	0.090R	1-5/8	3-1/2	5/8	●
5/8	0.120R	1-5/8	3-1/2	5/8	●
3/4	0.030R	1-5/8	4	3/4	●
3/4	0.060R	1-5/8	4	3/4	●
3/4	0.090R	1-5/8	4	3/4	●
3/4	0.120R	1-5/8	4	3/4	●
1	0.030R	2	4	1	●
1	0.060R	2	4	1	●
1	0.090R	2	4	1	●
1	0.120R	2	4	1	●