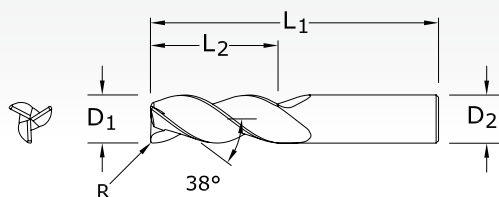


## S-Carb End Mills

**43CR**

FRACTIONAL SERIES

TECH INFO 92



CUTTING DIAMETER D <sub>1</sub>	LENGTH OF CUT L <sub>2</sub>	OVERALL LENGTH L <sub>1</sub>	SHANK DIAMETER D <sub>2</sub>	CORNER RADIUS R	EDP NO.	
					UNCOATED	TI-NAMITE-B (TiB <sub>2</sub> )
1/8	3/8	1-1/2	1/8	.010	34771	34793
3/16	9/16	2	3/16	.010	34772	34794
1/4	3/4	2-1/2	1/4	.010	34773	34795
1/4	3/4	2-1/2	1/4	.030	34774	34796
5/16	5/8	2-1/2	5/16	.030	34775	34797
3/8	1	2-1/2	3/8	.010	34776	34798
3/8	1	2-1/2	3/8	.030	34777	34799
3/8	1	2-1/2	3/8	.060	32761	32825
1/2	1-1/4	3-1/4	1/2	.010	34778	34800
1/2	1-1/4	3-1/4	1/2	.030	34779	34801
1/2	1-1/4	3-1/4	1/2	.060	34780	34802
1/2	1-1/4	3-1/4	1/2	.090	34781	34803
1/2	1-1/4	3-1/4	1/2	.120	32766	32830
5/8	1-5/8	3-3/4	5/8	.030	34782	34804
5/8	1-5/8	3-3/4	5/8	.060	34783	34805
5/8	1-5/8	3-3/4	5/8	.090	34784	34806
3/4	1-5/8	4	3/4	.030	34785	34807
3/4	1-5/8	4	3/4	.060	34786	34808
3/4	1-5/8	4	3/4	.090	34787	34809
3/4	1-5/8	4	3/4	.120	34815	34817
1	2	4-1/2	1	.030	34789	34811
1	2	4-1/2	1	.060	34790	34812
1	2	4-1/2	1	.090	34791	34813
1	2	4-1/2	1	.120	34816	34818

## TOLERANCES (inch)

**1/8–3/16 DIAMETER**D<sub>1</sub> = +0.0000/–0.00032D<sub>2</sub> = h<sub>6</sub>

R = +0.0000/–0.0020

**1/4–3/8 DIAMETER**D<sub>1</sub> = +0.0000/–0.00035D<sub>2</sub> = h<sub>6</sub>

R = +0.0000/–0.0020

**1/2–5/8 DIAMETER**D<sub>1</sub> = +0.0000/–0.00043D<sub>2</sub> = h<sub>6</sub>

R = +0.0000/–0.0020

**3/4–1 DIAMETER**D<sub>1</sub> = +0.0000/–0.00051D<sub>2</sub> = h<sub>6</sub>

R = +0.0000/–0.0020