

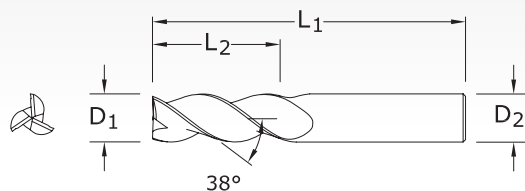
# S-Carb End Mills



## 43

FRACTIONAL SERIES

TECH INFO 71



inch				EDP NO.	
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>	UNCOATED	Ti-NAMITE-B (TiB <sub>2</sub> )
1/8	3/8	1-1/2	1/8	34701	34728
3/16	9/16	2	3/8	34702	34729
1/4	3/8	2	1/4	34703	34730
1/4	3/4	2-1/2	1/4	34704	34731
1/4	1-1/4	3-1/2	1/4	34705	34732
5/16	7/16	2	5/16	34706	34733
5/16	5/8	2-1/2	5/16	34707	34734
5/16	1-1/4	4	5/16	34708	34735
3/8	1/2	2	3/8	34709	34736
3/8	1	2-1/2	3/8	34710	34737
3/8	1-1/2	3-1/2	3/8	34711	34738
1/2	5/8	2-1/2	1/2	34712	34739
1/2	1-1/4	3-1/4	1/2	34713	34740
1/2	2	4	1/2	34714	34741
1/2	3-1/8	6	1/2	34715	34742
5/8	3/4	3	5/8	34716	34743
5/8	1-5/8	3-3/4	5/8	34717	34744
5/8	2-1/2	5	5/8	34718	34745
5/8	3-3/4	6	5/8	34719	34746
3/4	1	3	3/4	34720	34747
3/4	1-5/8	4	3/4	34721	34748
3/4	2-1/4	5	3/4	34722	34749
3/4	3-1/4	6	3/4	34723	34750
1	1-1/4	4	1	34724	34751
1	2	4-1/2	1	34725	34752
1	2-5/8	6	1	34726	34753
1	3-1/4	6	1	34727	34754

### TOLERANCES (inch)

#### 1/8–3/16 DIAMETER

D<sub>1</sub> = +0.000/–0.00032

D<sub>2</sub> = h<sub>6</sub>

#### 1/4–3/8 DIAMETER

D<sub>1</sub> = +0.000/–0.00035

D<sub>2</sub> = h<sub>6</sub>

#### 1/2–5/8 DIAMETER

D<sub>1</sub> = +0.000/–0.00043

D<sub>2</sub> = h<sub>6</sub>

#### 3/4–1 DIAMETER

D<sub>1</sub> = +0.000/–0.00051

D<sub>2</sub> = h<sub>6</sub>