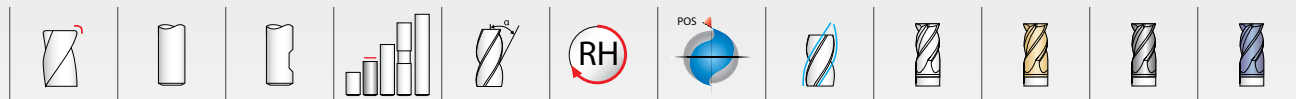
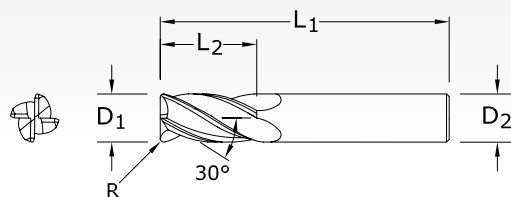


4 Flute Corner Radius

**1CR**

FRACTIONAL SERIES

TECH INFO 139

**TOLERANCES (inch)** $D_1 = -0.0010/-0.0020$ $D_2 = h_6$ $R = +0.0000/-0.0020$

STEELS
STAINLESS STEELS
CAST IRON
HIGH TEMP ALLOYS
TITANIUM
NON-FERROUS
PLASTICS/COMPOSITES

CUTTING DIAMETER D_1	LENGTH OF CUT L_2	inch			CORNER RADIUS R	EDP NO.			
		OVERALL LENGTH L_1	SHANK DIA. D_2			UNCOATED	Ti-NAMITE (TiN)	Ti-NAMITE-C (TiCN)	Ti-NAMITE-A (AlTiN)
3/4	1-1/2	4	3/4		.030	38091	38092	38145	38187
3/4	1-1/2	4	3/4		.045	38093	38094	38146	38188
3/4	1-1/2	4	3/4		.060	38095	38096	38147	38189
3/4	1-1/2	4	3/4		.090	38097	38098	38148	38190
3/4	1-1/2	4	3/4		.125	38099	38100	38149	38191
1	1-1/2	4	1		.015	38101	38102	38150	38192
1	1-1/2	4	1		.020	38103	38104	38151	38193
1	1-1/2	4	1		.030	38105	38106	38152	38194
1	1-1/2	4	1		.045	38107	38108	38153	38195
1	1-1/2	4	1		.060	38109	38110	38154	38196
1	1-1/2	4	1		.090	38111	38112	38155	38197
1	1-1/2	4	1		.125	38113	38114	38156	38198