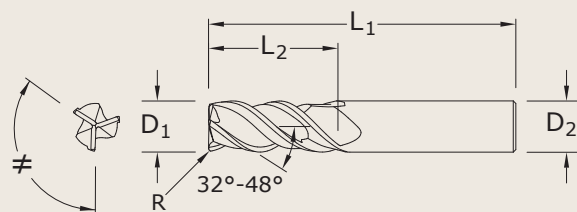


## TOLERANCES (inch)

DIAMETER	D <sub>1</sub>	D <sub>2</sub>
1/8 - 1/4	+0.0000 / -0.0012	h6
>1/4 - 3/8	+0.0000 / -0.0016	h6
>3/8 - 1	+0.0000 / -0.0020	h6

## CORNER RADIUS TOLERANCES (inch)

R = +.000 / -.002

SERIES 33CR  
(FRACTIONAL)

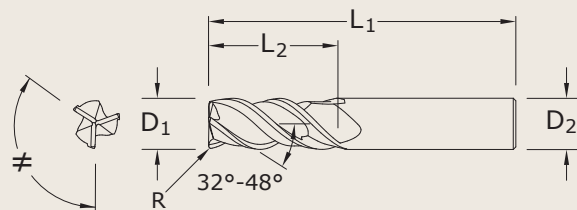
Cutting Diameter D <sub>1</sub>	Length of Cut L <sub>2</sub>	Overall Length L <sub>1</sub>	Shank Diameter D <sub>2</sub>	Corner Radius R	Ti-NAMITE-A (AlTiN) EDP No.
1/8	3/8	2-1/2	1/4	0.015	33345
3/16	9/16	2-1/2	1/4	0.015	33346
1/4	3/4	2-1/2	1/4	0.020	33347
5/16	13/16	2-1/2	5/16	0.020	33348
3/8	1	2-1/2	3/8	0.020	33349
7/16	1-1/8	2-3/4	7/16	0.020	33350
1/2	1-1/4	3-1/4	1/2	0.030	33351
5/8	1-1/2	3-1/2	5/8	0.040	33352
3/4	1-3/4	4	3/4	0.040	33353
1	2-1/4	5	1	0.040	33354

## TOLERANCES (mm)

DIAMETER	D <sub>1</sub>	D <sub>2</sub>
3 - 6	+0,000 / -0,030	h6
> 6 - 10	+0,000 / -0,040	h6
>10 - 25	+0,000 / -0,050	h6

## CORNER RADIUS TOLERANCES (mm)

R = +0,00 / -0,05

SERIES 33MCR  
(METRIC)

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	Ti-NAMITE-A (AlTiN) EDP No.
3	9	57	6	0,3	43445
4	12	57	6	0,3	43446
5	15	57	6	0,3	43447
6	18	57	6	0,5	43448
8	20	63	8	0,5	43449
10	27	72	10	0,5	43450
12	30	83	12	0,5	43451
16	38	92	16	1,0	43452
20	46	104	20	1,0	43453