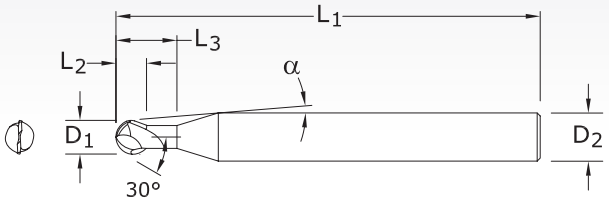
Turbo-Carb End Mills



56B
FRACTIONAL SERIES

TECH INFO 69

STEELS

HARDENED STEELS

inch						EDP NO.
CUTTING DIAMETER D_1	LENGTH OF CUT L_2	OVERALL LENGTH L_1	SHANK DIAMETER D_2	α	REACH L_3	Ti-NAMITE-A (AlTiN)
1/32	1/32	3	1/4	8°20'	1/16	93272
1/16	1/16	3	1/4	7°40'	1/8	93273
3/32	3/32	3	1/4	6°50'	3/16	93274
1/8	1/8	3	1/4	6°	1/4	93275
3/16	3/16	3	1/4	3°35'	3/8	93276
1/4	1/4	3-1/2	1/4	–	1/2	93277
5/16	5/16	4	5/16	–	5/8	93278
3/8	3/8	4	3/8	–	3/4	93279
1/2	1/2	4-1/2	1/2	–	1	93280
5/8	5/8	5-1/2	5/8	–	1/4	93281
3/4	3/4	6-1/2	3/4	–	1/2	93282

Neck Option Available

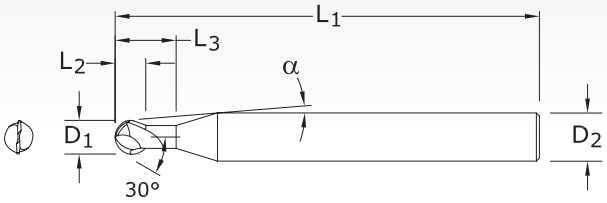
TOLERANCES (inch)

1/32–3/32 DIAMETER
D_1 = +0.000/–0.001
D_2 = h_6

>3/32–1/4 DIAMETER
D_1 = +0.000/–0.0012
D_2 = h_6

>1/4–3/8 DIAMETER
D_1 = +0.000/–0.0016
D_2 = h_6

>3/8–3/4 DIAMETER
D_1 = +0.000/–0.002
D_2 = h_6



TOLERANCES (mm)

1–2,5 DIAMETER
D_1 = +0,000/–0,025
D_2 = h_6

>2,5–6 DIAMETER
D_1 = +0,000/–0,030
D_2 = h_6

>6–10 DIAMETER
D_1 = +0,000/–0,040
D_2 = h_6

>10–20 DIAMETER
D_1 = +0,000/–0,050
D_2 = h_6

56MB
METRIC SERIES

TECH INFO 66

mm						EDP NO.
CUTTING DIAMETER D_1	LENGTH OF CUT L_2	OVERALL LENGTH L_1	SHANK DIAMETER D_2	α	REACH L_3	Ti-NAMITE-A (AlTiN)
1,0	1,0	76,0	6,0	8°10'	2,0	91349
1,5	1,5	76,0	6,0	7°45'	3,0	91350
2,0	2,0	76,0	6,0	7°10'	4,0	91351
2,5	2,5	76,0	6,0	6°35'	5,0	91352
3,0	3,0	76,0	6,0	6°	6,0	91353
4,0	4,0	76,0	6,0	4°30'	8,0	91354
5,0	5,0	89,0	6,0	2°30'	10,0	91355
6,0	6,0	89,0	6,0	–	12,0	91356
8,0	8,0	102,0	8,0	–	16,0	91357
10,0	10,0	102,0	10,0	–	20,0	91358
12,0	12,0	114,0	12,0	–	24,0	91359
16,0	16,0	140,0	16,0	–	32,0	91360
20,0	20,0	165,0	20,0	–	40,0	91361

Neck Option Available

STEELS

HARDENED STEELS