

## DIN844 ROUGHING END MILLS-BALL NOSE

- Manufacturing process: milled, fully ground
- Spiral angle: 30°
- Flutes: 4, 6 Type: ball nose
- Material: HSS or HSS-Co
- Finish: bright, TiN, TiALN
- Diameter: 6-50mm



### STANDARD LENGTH

D	d	FL	OAL	FLUTES
6	6	13	57	4
7	10	16	66	4
8	10	19	69	4
9	10	19	69	4
10	10	22	72	4
11	12	22	79	4
12	12	26	83	4
14	12	26	83	4
16	16	32	92	4
18	16	32	92	4
20	20	38	104	4

### STANDARD LENGTH

D	d	FL	OAL	FLUTES
22	20	38	104	4
24	25	45	121	4
25	25	45	121	4
26	25	45	121	4
28	25	45	121	6
30	25	45	121	6
32	32	53	133	6
36	32	53	133	6
40	40	63	155	6
45	40	63	155	6
50	50	75	177	6

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### LONG LENGTH

D	d	FL	OAL	FLUTES
6	6	24	68	4
7	10	30	80	4
8	10	38	88	4
9	10	38	88	4
10	10	45	95	4
11	12	45	102	4
12	12	53	110	4
14	12	53	110	4
16	16	63	123	4
18	16	63	123	4
20	20	75	141	4

### LONG LENGTH

D	d	FL	OAL	FLUTES
22	20	75	141	4
24	25	90	166	4
25	25	90	166	4
26	25	90	166	4
28	25	90	166	6
30	25	90	166	6
32	32	106	186	6
36	32	106	186	6
40	40	125	217	6
45	40	125	217	6
50	50	150	252	6