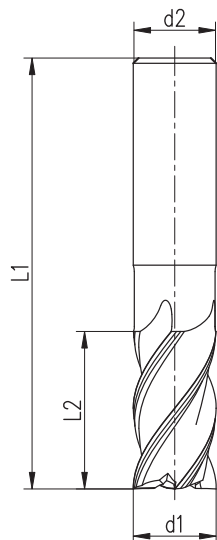


**Fresa de topo, haste cilíndrica, corte à direita, hélice à direita.**  
 Straight shank end mill, right hand cut, right hand helix.

**HÉLICE 40°** **M2** **DIN 844 W**

**1504**



d1	L2 / L1	d2	Z
mm	mm	h8 mm	
3	8 / 52	6	3
4	11 / 55	6	3
5	13 / 57	6	3
6	13 / 57	6	3
7	16 / 66	10	3
8	19 / 69	10	3
9	19 / 69	10	3
10	22 / 72	10	3
11	22 / 79	12	3
12	26 / 83	12	3
13	26 / 83	12	3
14	26 / 83	12	3
15	26 / 83	12	3
16	32 / 92	16	3
17	32 / 92	16	4
18	32 / 92	16	4
19	32 / 92	16	4
20	38 / 104	20	4
21	38 / 104	20	4
22	38 / 104	20	4
23	38 / 104	20	4
24	45 / 121	25	4
25	45 / 121	25	4
26	45 / 121	25	4
27	45 / 121	25	4
28	45 / 121	25	4
29	45 / 121	25	4
30	45 / 121	25	4
32	53 / 133	32	4
34	53 / 133	32	4
35	53 / 133	32	4
36	53 / 133	32	4
38	63 / 155	40	4
40	63 / 155	40	4

d1	L2	L1	d2	Z
pol	mm	mm	h8 pol	
3/16	8	51	1/4	3
1/4	16	67	1/4	3
5/16	19	70	3/8	3
3/8	19	73	3/8	3
7/16	22	79	1/2	3
1/2	27	83	1/2	3
9/16	27	83	1/2	3
5/8	32	92	5/8	3
11/16	32	92	5/8	4
3/4	32	92	3/4	4
13/16	38	105	3/4	4
7/8	38	105	3/4	4
1	45	121	1	4

**Tabela INDAÇO para tolerância no diâmetro de corte conforme DIN 844**

Diâmetro de corte (d1)	Tolerância
Até 6 mm	+ 0,040
> 6 a 10 mm	+ 0,050
> 10 a 18 mm	+ 0,070
> 18 a 30 mm	+ 0,080
> 30 mm	+ 0,085