



NACHREINER

spanabhebende Werkzeuge

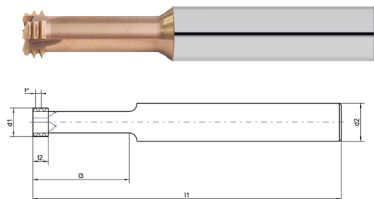
**CIRCULAR THREAD
MILLING CUTTER**

**MILLING INTO SOLID
FOR PRECISE THREADS**

E1811.1

VHM-Zirkulargewindefräser zum Fräsen ins Volle, DIN13, LH, beschichtet

Solid carbide circular thread milling cutter for milling into solid, DIN13, coated

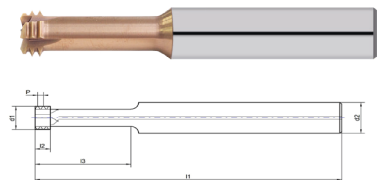


Artikelnummer Article-No.	für Gewinde for thread	P	l2	l3	l1	d2	d1	DIN
E1811.1.M02	M 2	0,40	1,2	5	60	6	1,4	13
E1811.1.M03	M 3	0,50	1,5	7,5	60	6	2,2	13
E1811.1.M04	M 4	0,70	2,1	10	60	6	3,1	13
E1811.1.M05	M 5	0,80	2,4	12,5	60	6	3,8	13
E1811.1.M06	M 6	1,0	3	15	60	6	4,6	13
E1811.1.M08	M 8	1,25	3,75	20	80	8	6,2	13
E1811.1.M10	M 10	1,5	4,5	25	80	10	7,5	13
E1811.1.M12	M 12	1,75	5,25	30	80	10	9	13
E1811.1.M14	M 14	2,0	6	35	100	12	10,5	13
E1811.1.M16	M 16	2,0	6	40	100	12	11,5	13

E1812.1

VHM-Zirkulargewindefräser zum Fräsen ins Volle, IK, DIN13, LH, beschichtet

Solid carbide circular thread milling cutter for milling into solid, IC, DIN13, coated

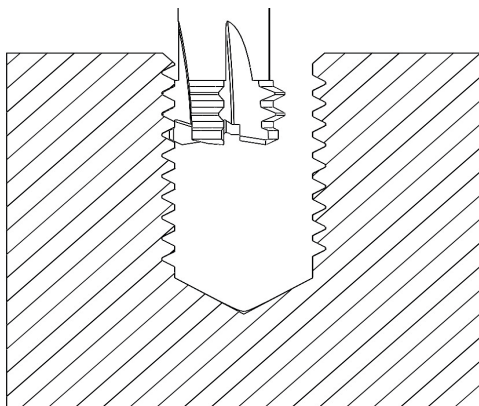


Artikelnummer Article-No.	für Gewinde for thread	P	l2	l3	l1	d2	d1	DIN
E1812.1.M06	M 6	1,0	3	15	60	6	4,6	13
E1812.1.M08	M 8	1,25	3,75	20	80	8	6,2	13
E1812.1.M10	M 10	1,5	4,5	25	80	10	7,5	13
E1812.1.M12	M 12	1,75	5,25	30	80	10	9	13
E1812.1.M14	M 14	2,0	6	35	100	12	10,5	13
E1812.1.M16	M 16	2,0	6	40	100	12	11,5	13

Thread milling procedure

1. Mill into solid material – directly without pre-machining
2. Optionally, pre-drill using our universal high-performance drills, e.g. E.3646.1, E.3617.1, or use ultra-hard drills, e.g. E.3648.1, for hardened materials up to 65 HRC to increase tool life
3. Start the cycle - the thread is generated by a circular milling process using the nominal tool diameter. The spindle rotates in reverse
4. Check with plug gauge
If the 'Go' side fits: Gauge-accurate thread complete!
If the 'Go' side does not fit: Adjust tool diameter, check again

Result: Process-reliable. Repeatable. Gauge-accurate.



LISTINO PREZZI

Normale

E.1811.1.M02 178,75 €
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E.1811.1.M05 178,75 €
E.1811.1.M06 178,75 €
E.1811.1.M08 207,35 €
E.1811.1.M10 235,95 €
E.1811.1.M12 235,95 €

con foro lubrificazione

E.1812.1.M06 192,50 €
E.1812.1.M08 223,30 €
E.1812.1.M10 254,10 €
E.1812.1.M12 254,10 €
E.1812.1.M14 346,50 €
E.1812.1.M16 346,50 €

**Can be used to add thread
protection chamfers**

**Circular milling and thread
milling in one tool**

Left-hand cutting tool

**Suitable for
materials up to 65 HRC**

Solid carbide



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www.nachreiner-werkzeuge.de