

TOLLERANZE FILETTATURE

FILETTATURA METRICA ISO PASSO FINE (60°) Conforme ISO/R 262

Diametro Nominale	Passo	MADREVITE 6H				VITE 6g			
		medio		nocciolo		esterno		medio	
		min.	max.	min.	max.	min.	max.	min.	max.
M 2	0,25	1,838		1,729		1,982	1,915	1,820	1,764
M 2,5	0,25	2,038		1,929		2,182	2,115	2,020	1,964
M 3	0,35	2,273	2,358	2,121	2,221	2,481	2,396	2,254	2,191
M 3,5	0,35	2,273		2,221		2,481	2,396	2,254	2,191
M 4	0,35	2,273		2,221		2,481	2,396	2,254	2,191
M 4,5	0,35	2,273		2,221		2,481	2,396	2,254	2,191
M 5	0,5	2,475	2,560	2,221	2,321	2,681	2,596	2,454	2,391
M 5,5	0,5	2,475		2,321		2,681	2,596	2,454	2,391
M 6	0,75	2,675	2,760	2,321	2,421	2,881	2,796	2,654	2,591
M 6,5	0,75	2,675		2,421		2,881	2,796	2,654	2,591
M 7	0,75	2,675		2,421		2,881	2,796	2,654	2,591
M 7,5	0,75	2,675		2,421		2,881	2,796	2,654	2,591
M 8	0,75	2,675		2,421		2,881	2,796	2,654	2,591
M 8,5	0,75	2,675		2,421		2,881	2,796	2,654	2,591
M 9	0,75	2,675		2,421		2,881	2,796	2,654	2,591
M 10	0,5	2,875	2,960	2,521	2,621	3,081	2,996	2,854	2,791
M 10,5	0,5	2,875		2,621		3,081	2,996	2,854	2,791
M 11	0,75	3,075	3,160	2,721	2,821	3,281	3,196	3,054	2,991
M 11,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 12	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 12,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 13	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 14	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 14,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 15	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 15,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 16	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 16,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 17	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 17,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 18	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 18,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 19	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 19,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 20	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 20,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 21	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 21,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 22	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 22,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 23	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 23,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 24	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 24,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 25	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 25,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 26	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 26,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 27	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 27,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 28	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 28,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 29	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 29,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 30	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 30,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 31	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 31,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 32	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 32,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 33	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 33,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 34	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 34,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 35	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 35,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 36	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 36,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 37	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 37,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 38	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 38,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 39	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 39,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 40	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 40,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 41	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 41,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 42	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 42,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 43	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 43,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 44	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 44,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 45	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 45,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 46	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 46,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 47	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 47,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 48	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 48,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 49	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 49,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 50	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 50,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 51	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 51,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 52	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 52,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 53	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 53,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 54	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 54,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 55	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 55,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 56	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 56,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 57	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 57,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 58	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 58,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 59	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 59,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 60	0,75	3,075		2,821		3,281	3,196	3,054	2,991
M 60,5	0,75	3,075		2,821		3,281	3,196	3,054	2,991

FILETTATURA AMERICANA UNC-UNF-UNEF (60°) Conforme ANSI B 1.1 - 1982

Diametro per Passo	MADREVITE 2B				VITE 2A			
	Diametro medio		Diametro nocciolo		Diametro esterno		Diametro medio	
	min.	max.	min.	max.	max.	min.	max.	min.
1/4-20 UNC	5,524	5,646	4,978	5,258	6,322	6,116	5,497	5,403
1/4-20 UNF	5,761	5,870	5,359	5,588	6,325	6,160	5,735	5,652
1/4-20 UNEF	5,834	5,941	5,486	5,689	6,325	6,172	5,808	5,727
5/16-18 UNC	7,021	7,155	6,401	6,731	7,907	7,686	6,990	6,888
5/16-24 UNF	7,249	7,371	6,782	7,036	7,910	7,727	7,221	7,127
5/16-32 UNEF	7,421	7,528	7,086	7,264	7,912	7,759	7,396	7,315
3/8-16 UNC	8,494	8,639	7,798	8,153	9,492	9,253	8,461	8,349
3/8-24 UNF	8,837	8,961	8,382	8,636	9,497	9,314	8,809	8,712
3/8-32 UNEF	9,009	9,121	8,661	8,864	9,499	9,347	8,984	8,897
7/16-14 UNC	9,934	10,089	9,144	9,550	11,077	10,815	9,888	9,779
7/16-20 UNF	10,287	10,424	9,728	10,033	11,079	10,874	10,254	10,147
7/16-28 UNEF	10,523	10,640	10,134	10,338	11,084	10,919	10,495	10,404
1/2-13 UNC	11,430	11,595	10,592	11,024	12,662	12,385	11,392	11,265
1/2-20 UNF	11,874	12,017	11,328	11,608	12,667	12,461	11,841	11,732
1/2-28 UNEF	12,110	12,232	11,709	11,938	12,672	12,507	12,082	11,989
9/16-12 UNC	12,913	13,086	11,989	12,446	14,247	13,957	12,873	12,741
9/16-18 UNF	13,371	13,520	12,751	13,081	14,252	14,031	13,335	13,221
9/16-24 UNEF	13,599	13,728	13,131	13,385	14,257	14,074	13,568	13,469
5/8-11 UNC	14,376	14,559	13,386	13,685	15,834	15,527	14,336	14,196
5/8-18 UNF	14,958	15,110	14,351	14,681	15,839	15,618	14,922	14,803
5/8-24 UNEF	15,186	15,318	14,732	14,986	15,844	15,661	15,156	15,054
3/4-10 UNC	17,399	17,595	16,307	16,640	19,004	18,677	17,353	17,203
3/4-16 UNF	18,019	18,194	17,323	17,678	19,012	18,713	17,981	17,854
3/4-20 UNEF	18,224	18,359	17,359	17,688	19,017	18,817	18,037	17,903
7/8 - 9 UNC	20,381	20,599	19,177	19,761	22,177	21,824	20,343	20,183
7/8-16 UNF	21,046	21,224	20,269	20,676	22,184	21,923	21,006	20,869
7/8-20 UNEF	21,399	21,544	20,853	21,133	22,192	21,986	21,366	21,255
1" - 8 UNC	23,338	23,561	21,971	22,606	25,349	24,968	23,287	23,114
1" -12 UNF	24,026	24,219	23,114	23,571	25,354	25,065	23,980	23,830
1" -20 UNEF	24,574	24,724	24,028	24,307	25,364	25,158	24,539	24,424
1" 1/8 - 7 UNC	26,218	26,457	24,638	25,349	28,519	28,103	26,162	25,979
1" 1/8-12 UNF	27,201	27,399	26,289	26,746	28,529	28,240	27,155	27,003
1" 1/8-18 UNEF	27,658	27,815	27,051	27,381	28,539	28,318	27,622	27,503
1" 1/4 - 7 UNC	29,393	29,637	27,813	28,524	31,694	31,278	29,337	29,149
1" 1/4-12 UNF	30,376	30,579	29,464	29,921	31,704	31,415	30,330	30,173
1" 1/4-18 UNEF	30,833	30,993	30,226	30,556	31,712	31,491	30,795	30,670
1" 3/8 - 6 UNC	32,174	32,438	30,353	31,115	34,864	34,402	32,113	31,910
1" 3/8-12 UNF	33,551	33,759	32,639	33,096	34,877	34,587	33,503	33,343
1" 3/8-18 UNEF	34,008	34,168	33,401	33,731	34,887	34,666	33,970	33,845
1" 1/2 - 6 UNC	35,349	35,616	33,528	34,290	38,039	37,577	35,288	35,082
1" 1/2-12 UNF	36,726	36,937	35,614	36,271	38,052	37,762	36,678	36,515
1" 1/2-18 UNEF	37,183	37,348	36,586	36,880	38,062	37,841	37,145	37,018
1" 3/4 - 5 UNC	41,151	41,445	38,964	39,827	44,381	43,861	41,082	40,856
2" -1/2 UNC	47,135	47,450	44,679	45,593	50,726	50,168	47,061	46,820