

## Diametro di foratura per filettature

Filettatura metrica regolare ISO DIN 336				
Ø nominale	passo P	Ø foro	Ø di nocciolo madrevite	
			min	max
		(mm)	(mm)	(mm)
M 1	0,25	<b>0,75</b>	0,729	-
M 1,1	0,25	<b>0,85</b>	0,829	-
M 1,2	0,25	<b>0,95</b>	0,929	-
M 1,4	0,30	<b>1,10</b>	1,075	-
M 1,6	0,35	<b>1,25</b>	1,221	1,321
M 1,8	0,35	<b>1,45</b>	1,421	1,521
M 2	0,40	<b>1,60</b>	1,567	1,679
M 2,2	0,45	<b>1,75</b>	1,713	1,838
M 2,5	0,45	<b>2,05</b>	2,013	2,138
M 3	0,50	<b>2,50</b>	2,459	2,599
M 3,5	0,60	<b>2,90</b>	2,850	3,010
M 4	0,70	<b>3,30</b>	3,242	3,422
M 4,5	0,75	<b>3,70</b>	3,688	3,878
M 5	0,80	<b>4,20</b>	4,134	4,334
M 6	1,00	<b>5,00</b>	4,917	5,153
M 7	1,00	<b>6,00</b>	5,917	6,153
M 8	1,25	<b>6,80</b>	6,647	6,912
M 9	1,25	<b>7,80</b>	7,647	7,912
M 10	1,50	<b>8,50</b>	8,376	8,676
M 11	1,50	<b>9,50</b>	9,376	9,676
M 12	1,75	<b>10,20</b>	10,106	10,441
M 14	2,00	<b>12,00</b>	11,835	12,210
M 16	2,00	<b>14,00</b>	13,835	14,210
M 18	2,50	<b>15,50</b>	15,294	15,744
M 20	2,50	<b>17,50</b>	17,294	17,744
M 22	2,50	<b>19,50</b>	19,294	19,744
M 24	3,00	<b>21,00</b>	20,752	21,252
M 27	3,00	<b>24,00</b>	23,752	24,252
M 30	3,50	<b>26,50</b>	26,211	26,771
M 33	3,50	<b>29,50</b>	29,211	29,771
M 36	4,00	<b>32,00</b>	31,670	32,270
M 39	4,00	<b>35,00</b>	34,670	35,270
M 42	4,50	<b>37,50</b>	37,129	37,799
M 45	4,50	<b>40,50</b>	40,129	40,799
M 48	5,00	<b>43,00</b>	42,587	43,297
M 52	5,00	<b>47,00</b>	46,587	47,287
M 56	5,50	<b>50,50</b>	50,046	50,796

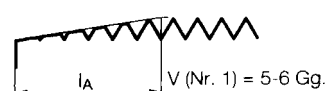
Filettatura metrica fine ISO DIN 336											
Ø nominale	x	passo P	Ø foro	Ø di nocciolo madrevite		Ø nominale	x	passo P	Ø foro	Ø di nocciolo madrevite	
				min	max					min	max
			(mm)	(mm)	(mm)				(mm)	(mm)	(mm)
M 2,5	x	0,35	<b>2,15</b>	2,121	2,221	M 24	x	1,50	<b>22,50</b>	22,376	22,676
M 3	x	0,35	<b>2,65</b>	2,621	2,721	M 24	x	2,00	<b>22,00</b>	21,835	22,210
M 3,5	x	0,35	<b>3,15</b>	3,121	3,221	M 25	x	1,00	<b>24,00</b>	23,917	24,153
M 4	x	0,50	<b>3,50</b>	3,459	3,599	M 25	x	1,50	<b>23,50</b>	23,376	23,676
M 4,5	x	0,50	<b>4,00</b>	3,959	4,099	M 25	x	2,00	<b>23,00</b>	23,835	23,210
M 5	x	0,50	<b>4,50</b>	4,459	4,599	M 27	x	1,00	<b>26,00</b>	25,917	26,153
M 5,5	x	0,50	<b>5,00</b>	4,959	5,099	M 27	x	1,50	<b>25,50</b>	25,376	25,676
M 6,0	x	0,75	<b>5,20</b>	5,188	5,378	M 27	x	2,00	<b>25,00</b>	24,835	25,210
M 7,0	x	0,75	<b>6,20</b>	6,188	6,378	M 28	x	1,00	<b>27,00</b>	26,917	27,153
M 8,0	x	0,75	<b>7,20</b>	7,188	7,378	M 28	x	1,50	<b>26,50</b>	26,376	26,678
M 8,0	x	1,00	<b>7,00</b>	6,917	7,153	M 28	x	2,00	<b>26,00</b>	25,853	26,210
M 9,0	x	0,75	<b>8,20</b>	8,188	8,378	M 30	x	1,00	<b>29,00</b>	28,917	29,153
M 9,0	x	1,00	<b>8,00</b>	7,917	8,153	M 30	x	1,50	<b>28,35</b>	26,676	28,676
M 10	x	0,75	<b>9,20</b>	9,188	9,378	M 30	x	2,00	<b>28,00</b>	27,835	28,210
M 10	x	1,00	<b>9,00</b>	8,917	9,153	M 30	x	3,00	<b>27,00</b>	26,752	27,252
M 10	x	1,25	<b>8,80</b>	8,647	8,912	M 32	x	1,50	<b>30,50</b>	30,376	30,676
M 11	x	0,75	<b>10,20</b>	10,188	10,378	M 32	x	2,00	<b>30,00</b>	29,835	30,210
M 11	x	1,00	<b>10,00</b>	9,917	10,153	M 33	x	1,50	<b>31,50</b>	31,376	31,676
M 12	x	1,00	<b>11,00</b>	10,917	11,153	M 33	x	2,00	<b>31,00</b>	30,835	31,210
M 12	x	1,25	<b>10,80</b>	10,647	10,912	M 33	x	3,00	<b>30,00</b>	29,752	30,252
M 12	x	1,50	<b>10,50</b>	10,376	10,676	M 35	x	1,50	<b>33,50</b>	33,376	33,676
M 14	x	1,00	<b>13,00</b>	12,917	13,153	M 36	x	1,50	<b>34,50</b>	34,376	34,676
M 14	x	1,25	<b>12,80</b>	12,647	12,912						
M 14	x	1,50	<b>12,50</b>	12,376	12,676						
M 15	x	1,00	<b>14,00</b>	13,917	14,153						
M 15	x	1,50	<b>13,50</b>	13,376	13,676						
M 16	x	1,00	<b>15,00</b>	14,197	15,153						
M 16	x	1,50	<b>14,50</b>	14,376	14,676						
M 17	x	1,00	<b>16,00</b>	15,917	16,153						
M 17	x	1,50	<b>15,50</b>	15,376	15,676						
M 18	x	1,00	<b>17,70</b>	16,917	17,153						
M 18	x	1,50	<b>16,50</b>	16,376	16,670						
M 18	x	2,00	<b>16,00</b>	15,835	16,210						
M 20	x	1,00	<b>19,00</b>	18,917	19,153						
M 20	x	1,50	<b>18,50</b>	18,376	18,676						
M 20	x	2,00	<b>18,00</b>	17,835	18,210						
M 22	x	1,00	<b>21,00</b>	20,917	21,153						
M 22	x	1,50	<b>20,50</b>	20,376	20,676						
M 22	x	2,00	<b>20,00</b>	19,835	20,210						
M 24	x	1,00	<b>23,00</b>	22,917	23,153						

Filettatura UNC DIN 336 (ISO 5864)					
Ø nominale	passo P	Ø foro	Ø di nocciolo madrevite		Ø nominale
			min	max	
		(mm)	(mm)	(mm)	
	per pollice				
N° 1	- 64	<b>1,50</b>	1,425	1,582	
N° 2	- 56	<b>1,85</b>	1,694	1,872	
N° 3	- 48	<b>2,10</b>	1,941	2,146	
N° 4	- 40	<b>2,35</b>	2,385	2,156	
N° 5	- 40	<b>2,65</b>	2,697	2,487	
N° 6	- 32	<b>2,85</b>	2,642	2,896	
N° 8	- 32	<b>3,50</b>	3,302	3,531	
N° 10	- 24	<b>3,90</b>	3,683	3,962	
N° 12	- 24	<b>4,50</b>	4,343	4,597	
1/4	- 20	<b>5,10</b>	4,976	5,268	
5/16	- 18	<b>6,60</b>	6,411	6,734	
3/8	- 16	<b>8,00</b>	7,805	8,164	
7/16	- 14	<b>9,40</b>	9,149	9,550	
1/2	- 13	<b>10,80</b>	10,584	11,013	
9/16	- 12	<b>12,20</b>	11,996	12,456	
5/8	- 11	<b>13,50</b>	13,376	13,868	
3/4	- 10	<b>16,50</b>	16,299	16,833	
7/8	- 9	<b>19,50</b>	19,169	19,748	
1	- 8	<b>22,25</b>	21,963	22,598	
1 1/8	- 7	<b>25,00</b>	24,648	25,349	
1 1/4	- 7	<b>28,00</b>	27,823	28,542	
1 3/8	- 6	<b>30,75</b>	30,343	31,120	
1 1/2	- 6	<b>34,00</b>	33,518	34,295	
1 3/4	- 5	<b>39,50</b>	38,951	39,814	
2	- 4,5	<b>45,00</b>	44,689	45,598	

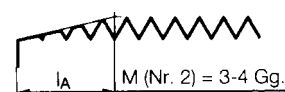
### Schema d'imbocco dei filetti nei maschi a mano

#### I<sub>A</sub> Forma d'imbocco

Sbozzatore 5 - 6 fil.



Intermedio 3 - 4 fil.



Finitore 2 - 3 fil.

