

DIAMETRI DEI PREFORI

Filettature metriche

M Filettatura metrica ISO
DIN 13 tol. GH (P 1-1A = SH sec. DIN ISO 965-1)

P	D1 in mm			
	min.	max.		
M 1	0,25	0,729	0,885	0,75
M 1,1	0,25	0,829	0,985	0,85
M 1,2	0,25	0,929	0,985	0,95
M 1,4	0,30	1,075	1,142	1,10
M 1,6	0,35	1,221	1,321	1,25
M 1,8	0,35	1,421	1,521	1,45
M 2	0,40	1,567	1,679	1,60
M 2,2	0,45	1,713	1,838	1,75
M 2,5	0,45	2,013	2,138	2,05
M 3	0,50	2,459	2,599	2,50
M 3,5	0,60	2,850	3,010	2,90
M 4	0,70	3,242	3,422	3,30
M 4,5	0,75	3,688	3,878	3,70
M 5	0,80	4,134	4,334	4,20
M 6	1,00	4,917	5,153	5,00
M 7	1,00	5,917	6,153	6,00
M 8	1,25	6,647	6,912	6,80
M 9	1,25	7,647	7,912	7,80
M 10	1,50	8,367	8,676	8,50
M 11	1,50	9,376	9,676	9,50
M 12	1,75	10,086	10,441	10,20
M 14	2,00	11,835	12,210	12,00
M 16	2,00	13,885	14,210	14,00
M 18	2,50	15,204	15,744	15,50
M 20	2,50	17,204	17,744	17,50
M 22	2,50	19,204	19,744	19,50
M 24	3,00	20,752	21,252	21,00
M 27	3,00	23,752	24,252	24,00
M 30	3,50	26,211	26,711	26,50
M 33	3,50	29,211	29,711	29,50
M 36	4,00	31,670	32,170	32,00
M 39	4,00	34,670	35,170	35,00
M 42	4,50	37,129	37,799	37,50
M 45	4,50	40,129	40,799	40,50
M 48	5,00	42,587	43,297	43,00
M 52	5,00	46,587	47,297	47,00
M 56	5,50	50,046	50,796	50,50
M 60	5,50	54,046	54,796	54,50
M 64	6,00	57,505	58,305	58,00
M 68	6,00	61,505	62,305	62,00

MF Filettatura metrica ISO passo fine
DIN 13 tol. GH (P 0,25 = SH sec. DIN ISO 965-1)

P	D1 in mm			
	min.	max.		
M 2	0,25	1,729	1,785	1,75
M 2,2	0,25	1,929	1,985	1,95
M 2,5	0,35	2,121	2,221	2,15
M 3	0,35	2,621	2,721	2,65
M 3,5	0,35	3,121	3,221	3,15
M 4	0,50	3,459	3,599	3,50
M 5	0,50	4,459	4,599	4,50
M 6	0,50	5,459	5,599	5,50
M 6	0,75	5,188	5,378	5,20
M 8	0,75	7,188	7,378	7,20
M 8	1,00	6,917	7,153	7,00
M 10	1,00	8,917	9,153	9,00
M 10	1,25	8,647	8,912	8,80
M 12	0,75	11,188	11,378	11,20
M 12	1,00	10,917	11,153	11,00
M 12	1,25	10,647	10,912	10,80
M 12	1,50	10,376	10,676	10,50
M 14	1,00	12,917	13,153	13,00
M 14	1,25	12,647	12,912	12,80
M 14	1,50	12,376	12,676	12,50
M 16	1,00	14,917	15,153	15,00
M 16	1,50	14,376	14,676	14,50
M 18	1,00	16,917	17,153	17,00
M 18	1,50	16,376	16,676	16,50
M 18	2,00	15,835	16,210	16,00
M 20	1,00	18,917	19,153	19,00
M 20	1,50	18,376	18,676	18,50
M 20	2,00	17,835	18,210	18,00
M 22	1,00	20,917	21,153	21,00
M 22	1,50	20,376	20,676	20,50
M 22	2,00	19,835	20,210	20,00
M 24	1,00	22,917	23,153	23,00
M 24	1,50	22,376	22,676	22,50
M 24	2,00	21,835	22,210	22,00
M 26	1,00	24,917	25,153	25,00
M 26	1,50	24,376	24,676	24,50
M 27	1,50	25,376	25,676	25,50
M 27	2,00	24,835	25,210	25,00
M 28	1,50	26,376	26,676	26,50

MF Filettatura metrica ISO passo fine
DIN 13 tol. GH (P 0,25 = SH sec. DIN ISO 965-1)

P	D1 in mm			
	min.	max.		
M 28	2,00	25,835	26,210	26,00
M 30	1,50	28,376	28,676	28,50
M 30	2,00	27,835	28,210	28,00
M 30	3,00	26,752	27,252	27,00
M 32	1,50	30,376	30,676	30,50
M 32	2,00	29,835	30,210	30,00
M 32	3,00	26,752	27,252	27,00
M 33	1,50	31,376	31,676	31,50
M 33	2,00	30,835	31,210	31,00
M 33	3,00	29,752	30,252	30,00
M 36	1,50	34,376	34,676	34,50
M 36	2,00	33,835	34,210	34,00
M 36	3,00	32,752	33,252	33,00
M 38	1,50	36,376	36,676	36,50
M 39	2,00	36,835	37,210	37,00
M 39	3,00	35,752	36,252	36,00
M 40	1,50	38,376	38,676	38,50
M 40	2,00	37,835	38,210	38,00
M 42	1,50	40,376	40,676	40,50
M 42	2,00	39,835	40,210	40,00
M 42	3,00	38,752	39,252	39,00
M 45	1,50	43,376	43,676	43,50
M 45	2,00	42,835	43,210	43,00
M 45	3,00	41,752	42,252	42,00
M 48	1,50	46,376	46,676	46,50
M 48	2,00	45,835	46,210	46,00
M 48	3,00	44,752	45,252	45,00
M 50	1,50	48,376	48,676	48,50
M 50	2,00	47,835	48,210	48,00
M 50	3,00	46,752	47,252	47,00
M 52	1,50	50,376	50,676	50,50
M 52	2,00	49,835	50,210	50,00
M 52	3,00	48,752	49,252	49,00

Filettature unificate americane

UNC Filettatura grossa unificata
ASME B1.1

P	D1 in mm				
	min.	max.			
UNC No1	64	1,425	1,582	1,55	
UNC No2	56	1,694	1,872	1,85	
UNC No3	48	1,941	2,146	2,10	
UNC No4	40	2,156	2,385	2,35	
UNC No5	40	2,487	2,697	2,65	
UNC No6	32	2,642	2,896	2,85	
UNC No8	32	3,302	3,531	3,50	
UNC No10	24	3,683	3,962	3,90	
UNC No12	24	4,343	4,597	4,50	
UNC 1/4"	20	4,978	5,258	5,20	
UNC 5/16"	18	6,401	6,731	6,60	
UNC 3/8"	16	7,998	8,153	8,082	8,00
UNC 7/16"	14	9,144	9,550	9,441	9,40
UNC 1/2"	13	10,592	11,024	10,881	10,80
UNC 9/16"	12	11,989	12,446	12,301	12,20
UNC 5/8"	11	13,586	13,888	13,693	13,50
UNC 3/4"	10	16,307	16,840	16,624	16,50
UNC 7/8"	9	19,177	19,761	19,520	19,50
UNC 1"	8	21,971	22,606	22,344	22,25
UNC 1 1/8"	7	24,638	25,349	25,082	25,00
UNC 1 1/4"	7	27,813	28,524	28,258	28,00
UNC 1 3/8"	6	30,353	31,115	30,851	30,75
UNC 1 1/2"	6	33,528	34,290	34,026	34,00
UNC 1 3/4"	5	38,964	39,827	39,560	39,50
UNC 2"	4,5	44,679	45,593	45,367	45,00
UNC 2 1/4"	4,5	51,029	51,943	51,717	51,50
UNC 2 1/2"	4	56,617	57,582	57,389	57,20
UNC 2 3/4"	4	62,967	63,932	63,739	63,50
UNC 3"	4	69,317	70,282	70,089	69,90

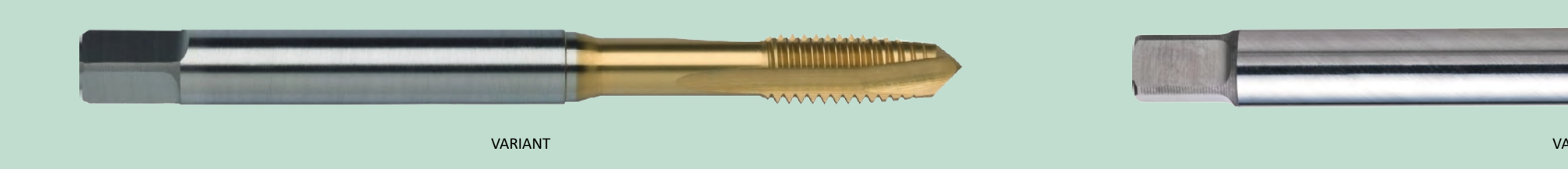
UNF Filettatura fine unificata
ASME B1.1

P	D1 in mm				
	min.	max.			
UNF No0	80	1,181	1,306	1,306	1,25
UNF No1	72	1,473	1,613	1,613	1,55
UNF No2	64	1,755	1,913	1,913	1,85
UNF No3	56	2,024	2,197	2,197	2,15
UNF No4	48	2,271	2,459	2,459	2,40
UNF No5	44	2,550	2,741	2,741	2,70
UNF No6	40	2,819	3,023	3,023	2,95
UNF No8	36	3,404	3,607	3,597	3,50
UNF No10	32	3,962	4,166	4,168	4,10
UNF No12	28	4,496	4,724	4,717	4,60
UNF 1/4"	28	5,359	5,588	5,563	5,50
UNF 5/16"	24	6,782	7,036	6,995	6,90
UNF 3/8"	24	8,382	8,636	8,565	8,50
UNF 7/16"	20	9,728	10,033	9,947	9,90
UNF 1/2"	20	11,328	11,608	11,524	11,50
UNF 9/16"	18	12,751	13,081	12,969	12,90
UNF 5/8"	18	14,351	14,681	14,554	14,50
UNF 3/4"	16	17,233	17,678	17,546	17,50
UNF 7/8"	14	20,269	20,676	20,493	20,40
UNF 1"	12	23,114	23,571	23,363	23,25
UNF 1 1/8"	12	26,289	26,746	26,538	26,50
UNF 1 1/4"	12	29,464	29,921	29,713	29,50
UNF 1 3/8"	12	32,639	33,096	32,888	32,75
UNF 1 1/2"	12	35,814	36,269	36,063	36,00

UNEF Filettatura extra fine unificata
ASME B1.1

P	D1 in mm				
	min.	max.			
UNEF No12	32	4,623	4,826	4,813	4,70
UNEF 1/4"	32	5,486	5,690	5,662	5,55
UNEF 5/16"	32	7,087	7,264	7,231	7,10
UNEF 3/8"	32	8,661	8,865	8,811	8,70
UNEF 7/16"	28	10,135	10,338	10,290	10,20
UNEF 1/2"	28	11,709	11,938	11,877	11,80
UNEF 9/16"	24	13,132	13,386	13,320	13,20
UNEF 5/8"	24	14,732	14,986	14,907	14,80
UNEF 11/16"	24	16,307	16,561	16,495	16,40
UNEF 3/4"	20	17,678	17,958	17,874	17,80
UNEF 13/16"	20	19,253	19,558	19,461	19,40
UNEF 7/8"	20	20,853	21,133	21,049	21,00
UNEF 15/16"	20	22,428	22,723	22,636	22,50
UNEF 1"	20	24,028	24,308	24,224	24,15
UNEF 1 1/16"	18	25,451	25,781	25,667	25,60
UNEF 1 1/8"	18	27,051	27,381	27,254	27,20
UNEF 1 1/4"	18	30,226	30,556	30,429	30,35
UNEF 1 5/16"	18	31,801	32,131	32,017	31,95
UNEF 1 3/8"	18	33,401	33,731	33,604	33,50
UNEF 1 1/2"	18	36,576	36,881	36,779	36,70

Maschi



VARIANT

VARIO

AVANT

DOMINANT

Maschi a rullare*

M	MF	MF	EG M		
M 1	0,25	1,88	M 26	1,00	25,55
M 1,1	0,25	0,98	M 2,2	0,25	2,10
M 1,2	0,25	1,08	M 2,5	0,35	2,35
M 1,4	0,30	1,26	M 3	0,35	2,85
M 1,6	0,35	1,44	M 3,5	0,35	3,35
M 1,8	0,35	1,62	M 4	0,50	3,80
M 2	0,40	1,80	M 5	0,50	4,80
M 2,2	0,45	2,00	M 6	0,50	5,80