

Thread Size Comparison Chart

Tableaux de comparaison pour filets

THREAD SIZE COMPARISON CHART

Major Dia.		Dia. Size Gauge	NORTH AMERICAN					Dia. mm	METRIC		Dia. Size Gauge	BRITISH			
Inch	mm		UNC	UNF	UNEF	UNM	NPT		Thread	Pitch in mm		Coarse	Fine	No. of Threads/Inch	
												BA	BSW	BSF	BSP
.0118	0.30	0.30 mm				318									
.0138	0.35	0.35 mm				282									
.0157	0.40	0.40 mm				254									
.0177	0.45	0.45 mm				254									
.0189	0.48										20	211-3/4			
.0197	0.50	0.50 mm				203									
.0209	0.53	0000		160							19	181-1/2			
.0213	0.54														
.0217	0.55	0.55 mm				203									
.0236	0.60	0.60 mm				169					18	169-1/4			
.0244	0.62										17	149-1/2			
.0276	0.70	0.70 mm				145					16	133-3/4			
.0311	0.79														
.0315	0.80	0.80 mm				127									
.0340	0.86	000		120											
.0354	0.90	0.90 mm				113					15	121			
.0394	1.0	1.00 mm				102		M1	0.25	0.2	14	110-1/2			
.0433	1.10	1.10mm				102									
.0470	1.19	00		90	96										
.0472	1.20	1.20 mm				102		M1.2	0.25	0.2	13	101-1/2			
.0512	1.30										12	90-3/4			
.0551	1.40	1.40 mm				85		M1.4	0.3	0.2					
.0591	1.50							M1.5	0.3		11	82			
.0600	1.52	0		80											
.0629	1.60							M1.6	0.35	0.2					
.0669	1.70							M1.7	0.35	0.2, 0.25	10	72-1/2			
.0709	1.80							M1.8	0.35	0.2					
.0730	1.85	1	64	72											
.0748	1.90										9	65			
.0787	2.00							M2	0.40	0.25, 0.35					
.0860	2.18	2	56	64							8	59			
.0866	2.20							M2.2	0.45						
.0906	2.30							M2.3	0.4	.025, 0.35					
.0984	2.50							M2.5	0.45	0.35	7	53			
.0990	2.51	3	48	56											
.1024	2.60							M2.6	0.45	0.25, 0.35					
.1102	2.80										6	48			
.1120	2.84	4	40	48											
.1181	3.00							M3	0.5	0.35					
.1250	3.18	5	40	44							1/8"	40			
.1260	3.20										5	43			
.1380	3.50	6	32	40				M3.5	0.6	0.35	4	38-1/2			
.1417	3.60														
.1575	4.00							M4	0.7	0.5					
.1614	4.10										3	34-3/4			
.1640	4.17	8	32	36				M4.5	0.75						
.1772	4.50										2	31-3/4			
.1850	4.70														
.1875	4.76										3/16"		24	32	
.1900	4.83	10	24	32				M5	0.8	0.5	1	28-1/4			
.1969	5.00														
.2087	5.30														
.2160	5.49	12	24	28	32										
.2188	5.56										7/32"			28	
.2362	6.00							M6	1.0	0.75	0	25-1/2		26	
.2500	6.35	1/4"	20	28	32						1/4"	20	26		
.2756	7.00							M7	1.0						
.2812	7.14										9/32"			26	
.3125	7.94	5/16"	18	24	32						5/16"	18	22		
.3125	7.94	1/16"					27								
.3150	8.00							M8	1.25	1.0					
.3543	9.00							M9	1.25				16	20	
.3750	9.53	3/8"	16	24	32						3/8"				28
.3830	9.73										1/8"				
.3937	10.00							M10	1.5	1.25					
.4050	10.29	1/8"					27	M11	1.5	1.0					
.4331	11.00														
.4375	11.11	7/16"	14	20	28						7/16"		14	18	
.4724	12.00							M12	1.75	1.25, 1.5					
.5000	12.70	1/2"	13	20	28						1/2"		12	16	19
.5180	13.16										1/4"				
.5400	13.72	1/4"					18								
.5512	14.00							M14	2.0	1.5					

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