Commonly Available Tube & Pipe Sizes

OD Tube Sizes

Wall Thickness

Tube Outside Diameter Inches	mm	0.010	0.012	0.014	0.016	0.020	0.028	0.036	0.048	0.065	0.083	0.104	0.125	0.188
		0.25	0.3	0.35	0.4	0.5	0.71	0.91	1.22	1.65	2.11	2.64	3.18	4.78
1/16"	1.65	#	#	#	#	#								
1/8"	3.30	#	#	#	#	#	#							
3/16"	4.83	#	#	#	#	#	#	#						
1/4"	6.35	#	#	#	#	#	#	#	#					
5/16"	7.87	#	#	#	#	#	#	#	#	#				
3/8"	9.52		#	#	#	#	#	#	#	#	#			
1/2"	12.70				#	#	#	#	#	#	#			
5/8"	16.00					#	#	#	#	#	#	#		
3/4"	19.05						#	#	#	#	#	#	#	
1"	25.40							#	#	#	#	#	#	#
1 1/4"	31.75								#	#	#	#	#	#
1 1/2"	38.10								#	#	#	#	#	#
2"	50.80								#	#	#	#	#	#
2 1/2"	63.50								#	#	#	#	#	#
3"	76.20								#	#	#	#	#	#
4"	114.30								#	#	#	#	#	#

ISO Tube Sizes

Wall Thickness

Tube Outside Diameter Inches	mm	0.063	0.079	0.091	0.102	0.110	0.114	0.126	0.142	0.157	0.161	0.177	0.197
		1.6	2	2.3	2.6	2.8	2.9	3.2	3.6	4	4.1	4.5	5
0.531	13.50	#	#	#	#	#	#	#					
0.677	17.20	#	#	#	#	#	#	#					
0.839	21.30	#	#	#	#	#	#	#					
1.059	26.90	#	#	#	#	#	#	#	#	#			
1.327	33.70	#	#	#	#	#	#	#	#	#	#		
1.669	42.40	#	#	#	#	#	#	#	#	#	#		
1.906	48.40	#	#	#	#	#	#	#	#	#	#	#	#
2.374	60.30	#	#	#	#	#	#	#	#	#	#	#	#
2.996	76.10	#	#	#	#	#	#	#	#	#	#	#	#
3.500	88.90	#	#	#	#	#	#	#	#	#	#	#	#
4.500	114.30	#	#	#	#	#	#	#	#	#	#	#	#

DIN Tube Sizes

Wall Thickness

Tube Outside Diameter Inches	mm	0.010	0.020	0.039	0.059	0.079	0.098	0.118	0.126	0.138	0.157	0.197
		0.25	0.5	1	1.5	2	2.5	3	3.2	3.5	4	5
0.079	2.00	#	#									
0.118	3.00	#	#									
0.157	4.00	#	#									
0.236	6.00	#	#	#								
0.315	8.00	#	#	#	#							
0.394	10.00	#	#	#	#	#						
0.472	12.00		#	#	#	#	#					
0.551	14.00		#	#	#	#	#					
0.591	15.00			#	#	#	#	#				
0.630	16.00			#	#	#	#	#	#			
0.709	18.00			#	#	#	#	#	#	#		
0.748	19.00			#	#	#	#	#	#	#		
0.787	20.00			#	#	#	#	#	#	#	#	
0.866	22.00			#	#	#	#	#	#	#	#	
0.906	23.00			#	#	#	#	#	#	#	#	
0.984	25.00			#	#	#	#	#	#	#	#	#
1.102	28.00			#	#	#	#	#	#	#	#	#
1.142	29.00			#	#	#	#	#	#	#	#	#
1.378	35.00			#	#	#	#	#	#	#	#	#
1.496	38.00			#	#	#	#	#	#	#	#	#
1.614	41.00				#	#	#	#	#	#	#	#
1.752	44.50				#	#	#	#	#	#	#	#
2.087	53.00				#	#	#	#	#	#	#	#
2.756	70.00				#	#	#	#	#	#	#	#
3.346	85.00					#	#	#	#	#	#	#
4.094	104.00					#	#	#	#	#	#	#
6.063	154.00					#	#	#	#	#	#	#