



# Robnet, Inc.

## Tap Drill Sizes

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### Metric Tap Drill Sizes

Tap Size	Tap Drill Size	Tap Size	Tap Drill Size	Tap Size	Tap Drill Size	Tap Size 2	Tap Drill Size 2
0-80	56	3/8-24	Q	1.6x.35	1.25mm	9.0x1.25	7.75mm
	3/64		8.5mm	1.8x.35	1.45mm	10x1.5	8.50mm
1-64	54	7/16-14	U	2.0x.4	1.60mm		Q
	53	7-16-20	W		52	10x1.25	8.70mm
1-72	1.50mm		25/64	2.2x.45	1.75mm		11/32
	53	1/2-13	27/64	2.5x.45	2.05mm	11x1.5	9.50mm
2-56	51		11.00mm		46		3/8
	50	1/2-20	11.40mm	3.0x5	2.50mm	12x1.75	10.20mm
2-64	50		29/64		40		Y
	49	9/16-18	1/2	3.5x6	2.90mm	12x1.25	10.80mm
3-48	48		33/64		33		27/64
	5/64	5/8-18	9/16	4.0x7	3.30mm	14x2.0	12.00mm
3-56	46		37/64		30		15/32
	45	11/16-11	19/32	4.5x.75	3.70mm	14x1.5	12.50mm
4-40	44	11/16-16	5/8		26	16x2.0	14.00mm
	43	3/4-10	41/64	5.0x.8	4.20mm		35/64
4-48	2.35mm		21/32		19	16x1.5	14.50mm
	42	7/8-14	51/64	5.5x.9	4.60mm	18x2.5	15.50mm
5-40	39		13/16		14		39/64
	38	1-8	7/8	6.0x.75	5.30mm	18x1.5	16.50mm
5-44	38		57/64		4	20x2.5	17.50mm
	37	1-12	29/32	6.0x1.0	5.00mm		11/16
6-32	36		59/64		9	22x2.5	19.50mm

	7/64	1-14	59/64	7.0x.75	6.30mm		49/64
6-40	33		15/16		D	24x3.0	21.00mm
	32	1-1/8-7	63/64	7.0x1.0	6.00mm		53/64
8-32	3.40mm		I		15/64	27x3.0	24.00mm
	29	1-1/8-12	1-1/32	8.0x1.25	6.70mm		15/16
8-36	29		1-3/64		17/64	30x3.5	26.50mm
	9/64	1-1/4-7	1-3/32	8.0x1.0	7.00mm		1-3/64
10-24	3.70mm		1-7/64		J	33x3.5	29.50mm
	25		1-1/8				1-11/64
10-32	5/32	1-1/4-12	1-9/32	<b>Pipe Tap Drill Sizes</b>			
	21	1-3/8-6	1-13/64	Tap Size	NPT Tap Drill	NPS Tap Drill	
12-24	11/64		1-19/64	1/16-27	D	1/4	
	17	1-3/8-12	1-9/32	1/8-27	Q	11/32	
12-28	16		1-19/64	1/4-18	7/16	7/16	
	15	1-1/2-6	1-11/32	3/8-18	9/16	37/64	
1/4-20	9		1-12/64	1/2-14	45/64	23/32	
	7	1-1/2-12	1-13/32	3/4-14	29/32	59/64	
	13/64		1-27/64	1-11-1/2	1-9/64	1-5/32	
1/4-28	3			1-1/4-11-1/2	1/31-64	1-1/2	
	5.50mm			1-1/2-11-1/2	1-47/64	1-3/4	
5/16-18	F			2-11-1/2	2-13/64	2-7/32	
	G			2-1/2-8	2-5/8	2-21/32	
5/16-24	6.80mm						
	I						
3/8-16	5/16						
	O						



