

TAP DRILL SIZES

Tap Size			Tap Drill Form			Tap Drill Form			Tap Drill Form		
No.	Pitch	Form	75%	No.	Pitch	Form	75%	No.	Pitch	Form	75%
0	80	NF	3/64	1/4	20	NC	7	1 3/8	6	NC	1 7/32
1	64	NC	53		28	NF	3		12	NF	1 19/64
	72	NF	53	5/16	18	NC	F	1 1/2	6	NC	1 11/32
	56	NS	54		24	NF	I		12	NF	1 27/64
2	56	NC	50	3/8	16	NC	5/16	1 5/8	5 1/2	NS	1 29/64
	64	NF	50		24	NF	Q	1 3/4	5	NC	1 9/16
3	48	NC	47	7/16	14	NC	U	1 7/8	5	NS	1 11/16
	56	NF	45		20	NF	25/64	2	4 1/2	NC	1 25/32
4	40	NC	43	1/2	13	NC	27/64	1/16	27	NPT	D
	48	NF	42		20	NF	29/64	1/8	27	NPT	R
	32	NS	45	9/16	12	NC	31/64	1/4	18	NPT	7/16
	36	NS	44		18	NF	33/64	3/8	18	NPT	37/64
5	40	NC	38	5/8	11	NC	17/32	1/2	14	NPT	23/32
	44	NF	37		18	NF	37/64	3/4	14	NPT	59/64
6	32	NC	36	1 1/16	11	NS	19/32	1	11 1/2	NPT	1 5/32
	40	NF	33		16	NS	5/8	1 1/4	11 1/2	NPT	1 1/2
	36	NS	34	3/4	10	NC	21/32	1 1/2	11 1/2	NPT	1 47/64
8	32	NC	29		16	NF	11/16	2	11 1/2	NPT	2 7/32
	36	NF	29	7/8	9	NC	49/64				
	40	NS	28		14	NF	13/16				
10	24	NC	25	1	8	NC	7/8				
	32	NF	21		12	NF	59/64				
	30	NS	22		14	NS	15/16				
12	24	NC	16	1 1/8	7	NC	63/64				
	28	NF	14		12	NF	1 3/64				
	32	NS	13	1 1/4	7	NC	1 7/64				
14	20	NS	10		12	NF	1 11/64				
	24	NS	7								

SELF TAPPING SCREWS		
No.	Size	Drill
No. 4	.112	5/64
No. 6	.138	3/32
No. 7	.155	7/64
No. 8	.165	1/8
No. 10	.191	9/64
No. 12	.218	5/32
No. 14	.251	3/16