

**METRIC FINE**

HAND TAPS

I.S.O 529 : 1975

B.S. 949 : Pt 1 : 1976

D	Pitch mm	L mm	l mm	l1 mm	d mm	a mm	Tapping Drill Sizes mm	Tapping Drill Sizes ( Fluteless) mm
M 3.0	0.35	48	11	5	3.15	2.5	2.65	
M 3.5	0.35	50	13	5	3.55	2.8	3.15	
M 4.0	0.5	53	13	6	4	3.15	3.5	
M 4.5	0.5	53	13	6	4.5	3.55	4	
M 5.0	0.5	58	16	7	5	4	4.5	
M 6.0	0.75	66	19	8	6.3	5	5.25	
M 8.0	1	69	19	9	8	6.3	7	
M 10.0	1.25	76	20	11	10	8	8.8	
M 12.0	1.25	84	24	10	9	7.1	10.8	
M 14.0	1.5	95	30	12	11.2	9	12.5	
M 16.0	1.5	102	32	13	12.5	10	14.5	
M 18.0	1.5	104	29	14	14	11.2	16.5	
M 20.0	1.5	104	29	14	14	11.2	18.5	
M 22.0	1.5	113	33	16	16	12.5	20.5	
M 24.0	2	120	35	18	18	14	22	
M 27.0	2	127	37	20	20	16	25	
M 30.0	2	127	37	20	20	16	28	