

Standard metric thread
for hand taps

Nominal thread size	Pitch mm	Core hole Ø mm
M 1	0.25	0.75
M 1.2	0.25	0.95
M 1.4	0.30	1.10
M 1.6	0.35	1.25
M 1.7	0.35	1.30
M 1.8	0.35	1.40
M 2	0.40	1.60
M 2.2	0.45	1.70
M 2.3	0.40	1.90
M 2.5	0.45	2.10
M 2.6	0.45	2.10
M 3	0.50	2.50
M 3.5	0.60	2.90
M 4	0.70	3.30
M 4.5	0.75	3.70
M 5	0.80	4.20
M 6	1.00	5.00
M 7	1.00	6.00
M 8	1.25	6.80
M 9	1.25	7.80
M 10	1.50	8.50
M 11	1.50	9.50
M 12	1.75	10.20
M 14	2.00	12.00
M 15	2.00	13.00
M 16	2.00	14.00
M 18	2.50	15.50
M 20	2.50	17.50
M 22	2.50	19.50
M 24	3.00	21.00
M 27	3.00	24.00
M 30	3.50	26.50
M 33	3.50	29.50
M 36	4.00	32.00
M 39	4.00	35.00
M 42	4.50	37.50
M 45	4.50	40.50
M 48	5.00	43.00
M 52	5.00	47.00
M 56	5.50	50.50
M 64	6.00	58.00

 Fine metric thread
for hand taps

Nominal thread size	Pitch mm	Core hole Ø mm
MF 2	0.25	1.75
MF 2.5	0.35	2.15
MF 3	0.35	2.65
MF 4	0.50	3.65
MF 5	0.50	4.50
MF 6	0.50	5.50
MF 6	0.75	5.20
MF 7	0.75	6.20
MF 8	0.50	7.50
MF 8	0.75	7.20
MF 8	1.00	7.00
MF 9	0.75	8.20
MF 10	0.50	9.50
MF 10	0.75	9.20
<i>MF 10</i>	<i>1.00</i>	<i>9.00</i>
MF 10	1.25	8.80
MF 11	1.00	10.00
MF 12	0.50	11.50
MF 12	0.75	11.20
MF 12	1.00	11.00
<i>MF 12</i>	<i>1.25</i>	<i>10.80</i>
MF 12	1.50	10.50
MF 14	1.25	12.80
MF 14	1.50	12.50
MF 16	1.00	15.00
MF 16	1.25	14.80
MF 16	1.50	14.50
MF 18	1.00	17.00
<i>MF 18</i>	<i>1.50</i>	<i>16.50</i>
MF 20	1.00	19.00
MF 20	1.50	18.50
MF 20	2.00	18.00
MF 22	1.00	21.00
MF 22	2.00	20.50
MF 24	1.50	22.50
MF 24	2.00	22.00
MF 25	1.00	24.00
MF 27	1.50	25.50
MF 30	1.00	28.00
MF 30	1.50	28.50
MF 30	2.00	28.00

Nominal thread size	Pitch mm	Core hole Ø mm
MF 35	1.50	33.50
MF 36	1.50	34.50
MF 36	2.00	34.00
MF 38	1.50	36.50
MF 39	1.50	37.50
MF 40	1.50	38.50
MF 40	2.00	38.00

 Fine metric thread
for forming taps

Nominal thread size	Pitch mm	Core hole Ø mm
M 3	0.50	2.80
M 4	0.70	3.70
M 5	0.80	4.65
M 6	1.00	5.50
M 8	1.25	7.40
M 10	1.50	9.30

Italic row = spark plug threads