



Taps - Straight Flute

Metric ISO-thread DIN 13



ISO 529	HSS-G		Tolerance ISO2/6H				M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
M 1.6 x 0.35	41	8	2.5	2.0	804/0140	£13.10	£39.31
M 2 x 0.4	41	8	2.5	2.0	804/0160	£6.16	£18.47
M 2.2 x 0.45	44.5	9.5	2.8	2.2	804/0200	£7.87	£23.62
M 2.5 x 0.45	44.5	9.5	2.8	2.2	804/0220	£5.06	£15.17
M 3 x 0.5	48	11	3.2	2.5	804/0260	£3.28	£9.83
M 3.5 x 0.6	50	13	3.6	2.8	804/0280	£3.75	£11.26
M 4 x 0.7	53	13	4.0	3.2	804/0300	£2.98	£8.93
M 4.5 x 0.75	53	13	4.5	3.6	804/0320	£5.44	£16.33
M 5 x 0.8	58	16	5.0	4.0	804/0340	£3.15	£9.46
M 6 x 1.0	66	16	4.0	3.2	804/0380	£3.22	£9.67
M 7 x 1.0	66	22	6.3	5.0	804/0400	£5.95	£17.85
M 8 x 1.25	72	29	9.0	7.1	804/0420	£3.70	£11.10
M 9 x 1.25	72	22	9.0	7.1	804/0440	£7.76	£23.27
M 10 x 1.5	80	24	10.0	8.0	804/0460	£4.75	£14.25
M 11 x 1.5	85	25	8.0	6.3	804/0480	£9.84	£29.53
M 12 x 1.75	89	29	9.0	7.1	804/0500	£6.72	£20.16
M 14 x 2.0	95	30	11.2	9.0	804/0540	£7.48	£21.36
M 16 x 2.0	102	32	12.5	10.0	804/0580	£9.16	£26.18
M 18 x 2.5	110	37	14.0	11.2	804/0620	£13.85	£39.56
M 20 x 2.5	112	37	14.0	11.2	804/0660	£16.03	£45.79
M 22 x 2.5	118	38	16.0	12.5	804/0700	£18.66	£53.30
M 24 x 3.0	130	45	18.0	14.0	804/0740	£22.45	£64.14
M 27 x 3.0	135	45	20.0	16.0	804/0750	£40.32	£115.20
M 30 x 3.5	138	48	20.0	16.0	804/0780	£37.22	£106.33
M 33 x 3.5	151	51	22.4	18.0	804/0800	£63.75	£182.15
M 36 x 4.0	162	57	25.0	20.0	804/0840	£58.14	£166.10
M 39 x 4.0	170	60	28.0	22.4	804/0860	£81.77	£233.64
M 42 x 4.5	170	60	28.0	22.4	804/0880	£104.90	£299.72
M 45 x 4.5	187	67	31.5	25.0	804/0900	£132.94	£379.84
M 48 x 5.0	187	67	31.5	25.0	804/0940	£141.54	£404.41
M 52 x 5.0	200	70	35.5	28.0	804/0960	£165.68	£473.38
M 56 x 5.5	200	70	35.5	28.0	804/0980	£198.88	£568.24
M 60 x 5.5	221	76	40.0	31.5	804/1000	£213.35	£609.58
M 64 x 6.0	224	79	40.0	31.5	804/1020	£226.91	£648.32
M 68 x 6.0	234	79	45.0	35.5	804/1040	£239.95	£685.58

Application:

for general use

Non abrasive material up to 900 N/mm²

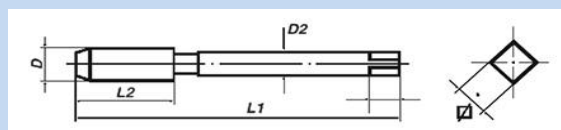
Unalloyed and low alloyed steel.

For through and blind holes.

For thread cutting by hand.

How to order

M3 Set	=	804/026S
M3 Taper	=	804/026A
M3 Second	=	804/026B
M3 Plug	=	804/026C





Machine Taps - Spiral Point

Metric ISO-thread DIN 13



ISO 529 Nominal Diameter D	HSS-G		Tolerance ISO2/6H		Part Number	Price per Piece	M
	L1	L2	D2	Sq			
M 2 x 0.4	41	8	2.5	2.0	805/0160	£9.00	
M 2.5 x 0.45	44.5	9.5	2.8	2.24	805/0220	£7.22	
M 3 x 0.5	48	11	3.15	2.5	805/0260	£4.76	
M 3.5 x 0.6	50	13	3.55	2.8	805/0280	£5.42	
M 4 x 0.7	53	13	4.0	3.15	805/0300	£4.34	
M 5 x 0.8	58	16	5.0	4.0	805/0340	£4.58	
M 6 x 1.0	66	19	6.3	5.0	805/0380	£4.65	
M 7 x 1.0	66	19	7.1	5.6	805/0400	£9.33	
M 8 x 1.25	72	22	8.0	6.3	805/0420	£5.23	
M 10 x 1.5	80	24	10.0	8.0	805/0460	£6.61	
M 12 x 1.75	89	29	9.0	7.1	805/0500	£9.34	
M 14 x 2.0	95	30	11.2	9.0	805/0540	£13.74	
M 16 x 2.0	102	32	12.5	10.0	805/0580	£13.98	
M 18 x 2.5	110	37	14.0	11.2	805/0620	£24.71	
M 20 x 2.5	112	37	14.0	11.2	805/0660	£22.98	
M 22 x 2.5	118	38	16.0	12.5	805/0700	£28.89	
M 24 x 3.0	130	45	18.0	14.0	805/0740	£34.35	
M 27 x 3.0	135	45	20.0	16.0	805/0760	£45.41	
M 30 x 3.5	138	48	20.0	16.0	805/0780	£50.86	
M 36 x 4.0	138	48	20.0	16.0	805/0840	£68.45	
TIN							
M 4 x 0.7	53	13	4.0	3.15	805/0300T	£8.73	
M 5 x 0.8	58	16	5.0	4.0	805/0340T	£9.52	
M 6 x 1.0	66	19	6.3	5.0	805/0380T	£9.52	
M 8 x 1.25	72	22	8.0	6.3	805/0420T	£9.52	
M 10 x 1.5	80	24	10.0	8.0	805/0460T	£13.22	
M 12 x 1.75	89	29	9.0	7.1	805/0500T	£18.50	

Additional sizes available in DIN standard on page 46

Application:

for general use

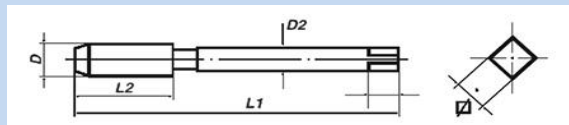
non abrasive material up to 900 N/mm²
unalloyed and low alloyed steel.
for through holes

TIN-coating

improved resistance to wear and abrasion
excellent anti-friction properties
faster cutting speeds possible

Supplied bright finish as standard

Blue Finish also available from stock





Machine Taps - Spiral Flute 35°

Metric ISO-thread DIN 13



ISO 529	HSS-G		Tolerance ISO2/6H			M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 2 x 0.4	41	8	2.5	2.0	807/0160	£13.27
M 2.5 x 0.45	44.5	9.5	2.8	2.24	807/0220	£9.96
M 3 x 0.5	48	11	3.15	2.5	807/0260	£6.07
M 3.5 x 0.6	50	13	3.55	2.8	807/0280	£8.70
M 4 x 0.7	53	13	4.0	3.15	807/0300	£5.42
M 5 x 0.8	58	16	5.0	4.0	807/0340	£5.53
M 6 x 1.0	66	19	6.3	5.0	807/0380	£5.89
M 7 x 1.0	66	19	7.1	5.6	807/0400	£10.77
M 8 x 1.25	72	22	8.0	6.3	807/0420	£6.54
M 10 x 1.5	80	24	10.0	8.0	807/0460	£8.41
M 12 x 1.75	89	29	9.0	7.1	807/0500	£11.84
M 14 x 2.0	95	30	11.2	9.0	807/0540	£16.05
M 16 x 2.0	102	32	12.5	10.0	807/0580	£17.64
M 18 x 2.5	110	37	14.0	11.2	807/0620	£33.46
M 20 x 2.5	112	37	14.0	11.2	807/0660	£29.37
M 22 x 2.5	118	38	16.0	12.5	807/0700	£44.34
M 24 x 3.0	130	45	18.0	14.0	807/0740	£42.34
M 27 x 3.0	135	45	20.0	16.0	807/0760	£88.18
M 30 x 3.5	138	48	20.0	16.0	807/0780	£88.18
TIN						
M 4 x 0.7	53	13	4.0	3.15	807/0300T	£10.84
M 5 x 0.8	58	16	5.0	4.0	807/0340T	£10.84
M 6 x 1.0	66	19	6.3	5.0	807/0380T	£11.90
M 8 x 1.25	72	22	8.0	6.3	807/0420T	£13.22
M 10 x 1.5	80	24	10.0	8.0	807/0460T	£16.92
M 12 x 1.75	89	29	9.0	7.1	807/0500T	£23.79

Additional sizes available in DIN standard on page 48

Application:

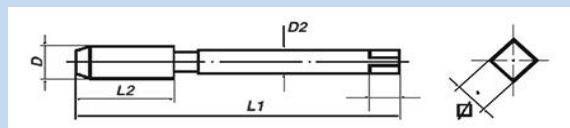
for general use

non abrasive material up to 900 N/mm²
unalloyed and low alloyed steel.
for through holes

TIN-coating

improved resistance to wear and abrasion
excellent anti-friction properties
faster cutting speeds possible

Supplied bright finish as standard
Blue Finish also available from stock





Machine Taps - Fluteless

Metric ISO-thread DIN 13



ISO 529	HSS-G		Tolerance ISO2/6H			M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 3 x 0.5	48	12.5	3.15	2.5	808/0260	£9.41
M 4 x 0.7	53	14	4.0	3.15	808/0300	£8.52
M 5 x 0.8	58	11	5.0	4.0	808/0340	£8.99
M 6 x 1.0	66	13	6.3	5.0	808/0380	£9.10
M 8 x 1.25	72	16	8.0	6.3	808/0420	£11.25
M 10 x 1.5	80	18	10.0	8.0	808/0460	£12.97
M 12 x 1.75	89	22	9.0	7.1	808/0500	£18.30
TIN						
M 3 x 0.5	48	12.5	3.15	2.5	808/0260T	£14.09
M 4 x 0.7	53	14	4.0	3.15	808/0300T	£11.74
M 5 x 0.8	58	11	5.0	4.0	808/0340T	£12.85
M 6 x 1.0	66	13	6.3	5.0	808/0380T	£13.67
M 8 x 1.25	72	16	8.0	6.3	808/0420T	£16.92
M 10 x 1.5	80	18	10.0	8.0	808/0460T	£19.53
M 12 x 1.75	89	22	9.0	7.1	808/0500T	£27.46

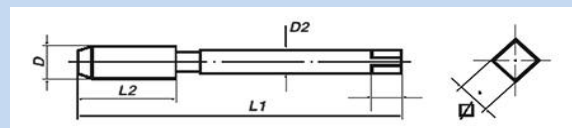
Application:

Bright Finish

for nonferrous metal of good ductility

Titanium Nitride Coating

for steel up to app. 900 N/mm²
and to increase tool life





Machine Taps - Long Shank

Metric ISO-thread DIN 13



ISO 2283 HSS-G Tolerance ISO2/6H M

Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
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STRAIGHT FLUTE

M 3.5 x 0.6	73	13	3.15	2.5	811/0280	£11.44	£34.33
M 4 x 0.7	73	13	3.15	2.5	811/0300	£11.02	£33.06
M 5 x 0.8	79	16	4	3.15	811/0340	£13.84	£41.52
M 6 x 1.0	89	19	4.5	3.55	811/0380	£11.90	£35.69
M 8 x 1.25	97	22	6.3	5	811/0420	£12.00	£36.01
M 10 x 1.5	108	24	8	6.3	811/0460	£15.44	£46.31
M 12 x 1.75	119	29	9	7.1	811/0500	£23.95	£71.84

SPIRAL POINT

M 5 x 0.8	79	16	4	3.15	808/0340SP	£17.19	£51.56
M 8 x 1.25	97	22	6.3	5	808/0420SP	£17.19	£51.56
M 12 x 1.75	119	29	9	7.1	808/0500SP	£26.17	£78.52

Application:

Straight Flute

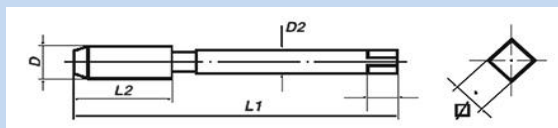
non abrasive material up to 900N/mm²
for through and blind holes

Spiral Point

non abrasive material up to 900N/mm²
better production rates for through holes

How to order

- M4 Set = 811/030S
- M4 Taper = 811/030A
- M4 Second = 811/030B
- M4 Plug = 811/030C





Taps - Straight Flute

Metric Fine ISO-thread DIN 13



ISO 2283	HSS-G		Tolerance ISO2/6H				MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
M 3 x 0.35	48	11	3.15	2.5	814/0080	£7.11	£21.33
M 4 x 0.50	53	13	4.0	3.15	814/0120	£7.11	£21.33
M 4.5 x 0.50	53	13	4.0	3.15	814/0130	£7.11	£21.33
M 5 x 0.50	58	16	5.0	4.0	814/0140	£7.11	£21.33
M 6 x 0.50	66	16	6.3	5.0	814/0170	£21.45	£64.34
M 6 x 0.75	66	19	6.3	5.0	814/0180	£5.65	£16.96
M 7 x 0.50	66	19	6.3	5.0	814/0190	£8.01	£24.04
M 7 x 0.75	66	19	7.1	5.6	814/0200	£8.01	£24.04
M 7 x 1.25	66	19	7.1	5.6	814/0230	£8.01	£24.04
M 7.5 x 0.75	66	19	7.1	5.6	814/0022	£8.01	£24.04
M 8 x 0.75	69	19	8.0	6.3	814/0240	£8.70	£26.10
M 8 x 1.0	69	19	8.0	6.3	814/0260	£6.54	£19.62
M 9 x 0.50	76	20	10.0	8.0	814/0280	£8.73	£26.18
M 9 x 0.75	76	20	10.0	8.0	814/0300	£8.73	£26.18
M 9 x 1.0	76	20	10.0	8.0	814/0320	£8.73	£26.18
M 10 x 0.75	76	20	10.0	8.0	814/0340	£8.36	£25.08
M 10 x 1.0	76	20	10.0	8.0	814/0360	£8.36	£25.08
M 10 x 1.25	76	20	10.0	8.0	814/0380	£8.36	£25.08
M 11 x 1.0	77	17	8.0	6.3	814/0400	£25.32	£75.95
M 11 x 1.25	77	17	8.0	6.3	814/0420	£17.64	£52.92
M 12 x 0.50	75	15	9.0	7.1	814/0430	£17.64	£52.92
M 12 x 1.0	84	24	9.0	7.1	814/0440	£17.64	£52.92
M 12 x 1.25	84	24	9.0	7.1	814/0460	£10.89	£32.68
M 12 x 1.5	89	29	9.0	7.1	814/0480	£10.89	£32.68
M 13 x 1.0	89	29	11.2	7.1	814/0500	£21.26	£63.78
M 13 x 1.50	89	29	11.2	7.1	814/0510	£21.26	£63.78
M 13 x 1.75	89	29	11.2	7.1	814/0520	£21.26	£63.78
M 14 x 1.0	90	25	11.2	9.0	814/0530	£14.90	£44.69
M 14 x 1.25	90	25	11.2	9.0	814/0540	£14.95	£44.85
M 14 x 1.5	95	30	12.5	9.0	814/0560	£12.13	£36.38
M 14 x 1.75	95	30	12.5	9.0	814/0570	£12.13	£36.38
M 15 x 1.0	95	30	12.5	9.0	814/0580	£21.26	£63.78
M 15 x 1.5	95	30	12.5	9.0	814/0600	£21.26	£63.78
M 15 x 1.75	95	30	12.5	9.0	814/0610	£21.26	£63.78
M 16 x 1.0	95	25	12.5	10.0	814/0620	£25.15	£75.45
M 16 x 1.25	102	32	12.5	10.0	814/0640	£23.38	£70.13
M 16 x 1.5	102	32	14.0	10.0	814/0660	£13.61	£40.84
M 16 x 1.75	102	32	14.0	10.0	814/0670	£13.61	£40.84

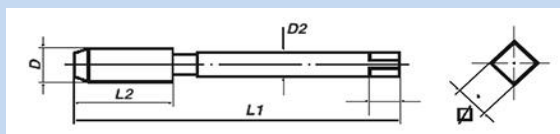
Application:

for general use

non abrasive material up to 900N/mm²
unalloyed and low alloyed steel
for through and blind holes
for thread cutting by hand and machine

How to order

M3 x .35 Set	=	814/008S
M3 x .35 Taper	=	814/008A
M3 x .35 Second	=	814/008B
M3 x .35 Plug	=	814/008C





Taps - Straight Flute

Metric Fine ISO-thread DIN 13



ISO 529	HSS-G		Tolerance ISO2/6H				MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
M 18 x 1.0	104	29	14.0	11.2	814/0700	£18.88	£56.64
M 18 x 1.25	104	29	14.0	11.2	814/0710	£18.88	£56.64
M 18 x 1.5	104	29	14.0	11.2	814/0720	£18.88	£56.64
M 18 x 2.0	112	37	14.0	11.2	814/0740	£32.44	£97.31
M 20 x 1.0	104	29	14.0	11.2	814/0780	£22.91	£68.72
M 20 x 1.25	104	29	14.0	11.2	814/0800	£22.91	£68.72
M 20 x 1.5	104	29	14.0	11.2	814/0840	£22.91	£68.72
M 20 x 2.0	112	37	14.0	11.2	814/0860	£36.70	£110.10
M 22 x 1.0	113	33	16.0	12.5	814/0900	£30.91	£92.73
M 22 x 1.25	113	33	16.0	12.5	814/0920	£30.91	£92.73
M 22 x 1.5	113	33	16.0	12.5	814/0940	£30.91	£92.73
M 22 x 2.0	113	33	16.0	12.5	814/0960	£30.91	£92.73
M 24 x 1.0	120	35	18.0	14.0	814/1000	£43.24	£129.73
M 24 x 1.25	120	35	18.0	14.0	814/1020	£43.24	£129.73
M 24 x 1.5	120	35	18.0	14.0	814/1040	£43.24	£129.73
M 24 x 2.0	120	35	18.0	14.0	814/1060	£37.27	£111.82
M 25 x 1.0	120	35	18.0	14.0	814/1070	£37.27	£111.82
M 25 x 1.5	120	35	18.0	14.0	814/1080	£37.27	£111.82
M 26 x 1.0	120	35	18.0	14.0	814/1100	£68.85	£206.55
M 26 x 1.5	120	35	18.0	14.0	814/1120	£68.85	£206.55
M 27 x 1.5	127	37	20.0	16.0	814/1160	£78.52	£235.56
M 27 x 2.0	127	37	20.0	16.0	814/1180	£63.50	£190.51
M 28 x 1.5	127	37	20.0	16.0	814/1220	£66.45	£199.36
M 30 x 1.5	127	37	20.0	16.0	814/1300	£70.56	£211.67
M 30 x 2.0	127	37	20.0	16.0	814/1320	£68.91	£206.72
M 30 x 3.0	127	37	20.0	16.0	814/1340	£68.91	£206.72
M 32 x 1.5	137	37	22.4	18.0	814/1360	£80.09	£240.26
M 32 x 2.0	137	37	22.4	18.0	814/1370	£80.09	£240.26
M 33 x 1.5	137	37	22.4	18.0	814/1380	£95.59	£286.77
M 33 x 2.0	137	37	22.4	18.0	814/1400	£95.59	£286.77
M 33 x 3.0	137	37	22.4	18.0	814/1420	£95.59	£286.77
M 35 x 1.5	144	39	25.0	20.0	814/1480	£93.59	£280.77
M 36 x 1.5	144	39	25.0	20.0	814/1500	£95.00	£285.00
M 36 x 2.0	144	39	25.0	20.0	814/1520	£93.73	£281.19
M 36 x 3.0	144	39	25.0	20.0	814/1540	£93.73	£281.19

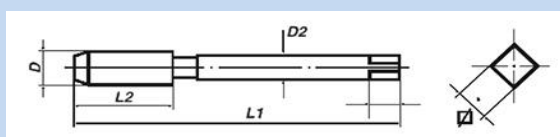
Application:

for general use

non abrasive material up to 900N/mm²
unalloyed and low alloyed steel
for through and blind holes
for thread cutting by hand and machine

How to order

M3 x .35 Set	=	814/008S
M3 x .35 Taper	=	814/008A
M3 x .35 Second	=	814/008B
M3 x .35 Plug	=	814/008C





Taps - Straight Flute

Metric Fine ISO-thread DIN 13



ISO 2283	HSS-G		Tolerance ISO2/6H			MF	
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
M 39 x 1.5	149	39	28.0	22.4	814/1600	£90.93	£272.79
M 39 x 2.0	149	39	28.0	22.4	814/1640	£115.57	£346.71
M 39 x 3.0	149	39	28.0	22.4	814/1660	£115.57	£346.71
M 40 x 1.5	149	39	28.0	22.4	814/1680	£115.57	£346.71
M 40 x 2.0	150	39	28.0	22.4	814/1690	£132.03	£396.08
M 42 x 1.5	149	44	28.0	22.4	814/1700	£115.57	£346.71
M 42 x 2.0	149	39	28.0	22.4	814/1750	£115.57	£346.71
M 42 x 3.0	149	39	28.0	22.4	814/1760	£115.57	£346.71
M 45 x 3.0	187	39	31.5	25.0	814/1770	£139.57	£418.70
M 48 x 1.5	165	67	31.5	25.0	814/1850	£162.83	£488.49
M 48 x 2.0	165	45	31.5	25.0	814/1860	£162.83	£488.49
M 48 x 3.0	187	45	31.5	25.0	814/1900	£163.89	£491.67
M 50 x 1.5	165	67	31.5	25.0	814/1920	£163.89	£491.67
M 50 x 2.0	165	45	31.5	25.0	814/1930	£163.89	£491.67
M 50 x 3.0	187	67	31.5	25.0	814/1940	£163.89	£491.67
M 52 x 1.5	165	45	31.5	25.0	814/1950	£173.93	£521.80
M 52 x 2.0	165	45	31.5	25.0	814/1960	£173.93	£521.80
M 52 x 3.0	200	70	35.5	25.0	814/1980	£173.93	£521.80
M 60 x 1.5	165	45	31.5	25.0	814/2050	£216.76	£650.27

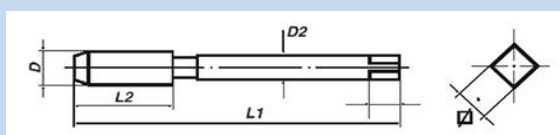
Application:

for general use

non abrasive material up to 900N/mm2
unalloyed and low alloyed steel
for through and blind holes
for thread cutting by hand and machine

How to order

- M3 x .35 Set = 814/008S
- M3 x .35 Taper = 814/008A
- M3 x .35 Second = 814/008B
- M3 x .35 Plug = 814/008C





Taps - Straight Flute - DIN

Metric Fine ISO-thread DIN 13



DIN 2181	HSS-G		Tolerance ISO2/6H			MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 60 x 2.0	160	36	45	35.0	28018-2	£323.40
M 60 x 3.0	160	40	45	35.0	28019-2	£323.40
M 60 x 4.0	200	55	45	35.0	28020-2	£323.40
M 62 x 1.5	160	34	50	39.0	28021-2	£355.74
M 62 x 2.0	160	36	50	39.0	28022-2	£355.74
M 62 x 3.0	180	45	50	39.0	28023-2	£355.74
M 62 x 4.0	220	55	50	39.0	28024-2	£355.74
M 63 x 1.5	160	32	50	39.0	28025-2	£363.83
M 64 x 1.5	160	34	50	39.0	28026-2	£363.83
M 64 x 2.0	160	36	50	39.0	28027-2	£363.83
M 64 x 3.0	180	45	50	39.0	28028-2	£363.83
M 64 x 4.0	220	60	50	39.0	28029-2	£363.83
M 65 x 1.5	160	34	50	39.0	28030-2	£380.00
M 65 x 2.0	160	36	50	39.0	28031-2	£380.00
M 65 x 3.0	180	45	50	39.0	28032-2	£380.00
M 65 x 4.0	220	60	50	39.0	28033-2	£380.00
M 68 x 1.5	160	36	50	39.0	28034-2	£388.08
M 68 x 2.0	160	45	50	39.0	28035-2	£388.08
M 68 x 3.0	180	50	50	39.0	28036-2	£388.08
M 68 x 4.0	220	60	50	39.0	28037-2	£388.08
M 70 x 1.5	160	36	50	39.0	28038-2	£646.80
M 70 x 2.0	160	40	50	39.0	28039-2	£646.80
M 70 x 3.0	200	50	50	39.0	28040-2	£735.73
M 70 x 4.0	240	60	50	39.0	28041-2	£735.73
M 72 x 1.5	160	36	50	39.0	28042-2	£646.80
M 72 x 2.0	160	40	50	39.0	28043-2	£646.80
M 72 x 3.0	200	50	50	39.0	28044-2	£735.73
M 72 x 4.0	240	60	50	39.0	28045-2	£735.73
M 74 x 1.5	160	36	50	39.0	28046-2	£711.48
M 74 x 2.0	160	40	50	39.0	28047-2	£711.48
M 74 x 3.0	200	50	50	39.0	28048-2	£840.84
M 74 x 4.0	240	60	50	39.0	28049-2	£840.84
M 75 x 1.5	160	36	50	39.0	28050-2	£724.42
M 75 x 2.0	160	40	50	39.0	28051-2	£724.42
M 75 x 3.0	200	50	50	39.0	28052-2	£857.01



Taps - Straight Flute - DIN

Metric Fine ISO-thread DIN 13



DIN 2181	HSS-G		Tolerance ISO2/6H			MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 75 x 4.0	240	60	50	39.0	28053-2	£857.01
M 76 x 1.5	160	36	50	39.0	28054-2	£735.73
M 76 x 2.0	160	40	50	39.0	28055-2	£735.73
M 76 x 3.0	220	50	50	39.0	28056-2	£905.52
M 76 x 4.0	260	60	50	39.0	28057-2	£905.52
M 78 x 1.5	160	36	50	39.0	28058-2	£735.73
M 78 x 2.0	160	40	50	39.0	28059-2	£735.73
M 78 x 3.0	220	55	50	39.0	28060-2	£905.52
M 78 x 4.0	260	65	50	39.0	28061-2	£905.52
M 80 x 1.5	160	36	50	39.0	28062-2	£800.42
M 80 x 2.0	160	40	50	39.0	28063-2	£800.42
M 80 x 3.0	220	55	50	39.0	28064-2	£994.46
M 80 x 4.0	260	65	50	39.0	28065-2	£994.46
M 82 x 1.5	160	36	50	39.0	28066-2	£800.42
M 82 x 2.0	160	40	50	39.0	28067-2	£800.42
M 82 x 3.0	220	55	50	39.0	28068-2	£994.46
M 82 x 4.0	260	65	50	39.0	28069-2	£994.46
M 84 x 1.5	160	36	50	39.0	28070-2	£929.77
M 84 x 2.0	160	40	50	39.0	28071-2	£929.77
M 84 x 3.0	220	55	50	39.0	28072-2	£1,131.90
M 84 x 4.0	260	65	50	39.0	28073-2	£1,131.90
M 85 x 1.5	160	36	50	39.0	28074-2	£1,212.75
M 85 x 2.0	160	40	50	39.0	28075-2	£1,212.75
M 85 x 3.0	220	55	50	39.0	28076-2	£1,471.47
M 85 x 4.0	260	65	50	39.0	28077-2	£1,471.47
M 86 x 1.5	160	36	50	39.0	28078-2	£1,212.75
M 86 x 2.0	160	40	50	39.0	28079-2	£1,212.75
M 86 x 3.0	220	55	50	39.0	28080-2	£1,471.47
M 86 x 4.0	260	65	50	39.0	28081-2	£1,471.47
M 88 x 1.5	160	38	50	39.0	28082-2	£1,317.85
M 88 x 2.0	160	40	50	39.0	28083-2	£1,317.85
M 88 x 3.0	220	55	50	39.0	28084-2	£1,528.07
M 88 x 4.0	260	65	50	39.0	28085-2	£1,528.07
M 90 x 1.5	160	38	50	39.0	28086-2	£1,374.45
M 90 x 2.0	160	40	50	39.0	28087-2	£1,374.45



Taps - Straight Flute - DIN

Metric Fine ISO-thread DIN 13



DIN 2181 Nominal Diameter D	HSS-G		Tolerance ISO2/6H		Part Number	Price per Piece	MF
	L1	L2	D2	Sq			
M 90 x 3.0	220	55	50	39.0	28088-2	£1,633.17	
M 90 x 4.0	260	65	50	39.0	28089-2	£1,633.17	
M 92 x 1.5	180	40	56	44.0	28090-2	£1,374.45	
M 92 x 2.0	180	45	56	44.0	28091-2	£1,374.45	
M 92 x 3.0	240	60	56	44.0	28092-2	£1,738.28	
M 92 x 4.0	280	70	56	44.0	28093-2	£1,738.28	
M 95 x 1.5	180	40	56	44.0	28094-2	£1,495.73	
M 95 x 2.0	180	45	56	44.0	28095-2	£1,495.73	
M 95 x 3.0	240	60	56	44.0	28096-2	£1,980.83	
M 95 x 4.0	280	70	56	44.0	28097-2	£1,980.83	
M 96 x 1.5	180	40	56	44.0	28098-2	£1,495.73	
M 96 x 2.0	180	45	56	44.0	28099-2	£1,495.73	
M 96 x 3.0	240	60	56	44.0	28100-2	£1,980.83	
M 96 x 4.0	280	70	56	44.0	28101-2	£1,980.83	
M 98 x 1.5	180	40	56	44.0	28102-2	£1,600.83	
M 98 x 2.0	180	45	56	44.0	28103-2	£1,600.83	
M 98 x 3.0	240	60	56	44.0	28104-2	£2,102.10	
M 98 x 4.0	280	70	56	44.0	28105-2	£2,102.10	
M 100 x 1.5	180	45	56	44.0	28106-2	£1,827.21	
M 100 x 2.0	180	50	56	44.0	28107-2	£1,827.21	
M 100 x 3.0	240	65	56	44.0	28108-2	£2,223.38	
M 100 x 4.0	280	75	56	44.0	28109-2	£2,223.38	
M 105 x 1.5	180	45	56	44.0	28110-2	£1,980.83	
M 105 x 2.0	180	50	56	44.0	28111-2	£1,980.83	
M 105 x 3.0	240	65	56	44.0	28112-2	£2,385.07	
M 105 x 4.0	280	75	56	44.0	28113-2	£2,385.07	
M 110 x 1.5	180	45	56	44.0	28114-2	£2,191.03	
M 110 x 2.0	180	50	56	44.0	28115-2	£2,191.03	
M 110 x 3.0	240	65	56	44.0	28116-2	£2,692.31	
M 110 x 4.0	280	75	56	44.0	28117-2	£2,692.31	



Machine Taps - Spiral Point

Metric Fine ISO-thread DIN 13



ISO 529 Nominal Diameter D	HSS-G		Tolerance ISO2/6H		Part Number	Price per Piece	MF
	L1	L2	D2	Sq			
M 3 x 0.35	48	11	3.15	2.5	815/0080	£13.35	
M 4 x 0.5	53	13	4.0	3.15	815/0120	£12.19	
M 5 x 0.5	58	16	5.0	4.0	815/0140	£12.85	
M 6 x 0.75	66	19	6.3	5.0	815/0180	£13.06	
M 8 x 1.0	69	19	8.0	6.3	815/0260	£14.70	
M 10 x 1.0	76	20	10.0	8.0	815/0360	£18.58	
M 10 x 1.25	76	20	10.0	8.0	815/0380	£18.58	
M 12 x 1.0	84	24	9.0	7.1	815/0440	£26.22	
M 12 x 1.25	84	24	9.0	7.1	815/0460	£26.22	
M 12 x 1.5	89	29	9.0	7.1	815/0480	£26.22	
M 15 x 1.0	95	30	11.2	9.0	815/0580	£26.22	
M 30 x 2.0	138	48	20.0	16.0	815/1320	£91.46	

Additional range available in HSS-E on pages 50-52

Application:

for general use

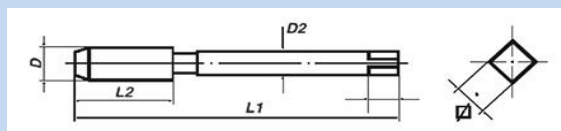
non abrasive material up to 900 N/mm²

unalloyed and low alloyed steel.

for through holes

Supplied bright finish as standard

Blue Finish also available from stock





Hand and Machine Taps - LEFT HAND

Metric ISO-thread DIN 13



ISO 529	HSS-G		Tolerance ISO2/6H			M	
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
STRAIGHT FLUTE							
M 3 x 0.5	48	11	3.15	2.5	804/0260L/H	£10.39	£31.18
M 4 x 0.7	53	13	4.00	3.15	804/0300L/H	£9.22	£27.66
M 5 x 0.8	58	16	5.00	4.0	804/0340L/H	£9.87	£29.62
M 6 x 1.0	66	19	6.30	5.0	804/0380L/H	£10.16	£30.48
M 8 x 1.25	72	22	8.00	6.3	804/0420L/H	£11.26	£33.78
M 10 x 1.5	80	24	10.00	8.0	804/0460L/H	£14.35	£43.06
M 12 x 1.75	89	29	9.00	7.1	804/0500L/H	£20.17	£60.51
M 14 x 2.0	95	30	11.20	9.0	804/0540L/H	£24.63	£73.89
M 16 x 2.0	102	32	12.50	10.0	804/0580L/H	£30.15	£90.44
M 18 x 2.5	110	37	14.00	11.2	804/0620L/H	£38.94	£116.81
M 20 x 2.5	112	37	14.00	11.2	804/0660L/H	£49.50	£148.49
M 22 x 2.5	118	35	16.00	12.5	804/0700L/H	£50.83	£152.50
M 24 x 3.0	130	45	18.00	14.0	804/0740L/H	£61.46	£184.37
M 27 x 3.0	135	45	20.00	16.0	804/0760L/H	£66.08	£198.25
M 30 x 3.5	138	48	20.00	18.0	804/0780L/H	£71.37	£214.11
SPIRAL POINT							
M 3 x 0.5	48	11	3.15	2.5	805/026DL/H	£15.07	
M 4 x 0.7	53	13	4.00	3.15	805/030DL/H	£13.36	
M 5 x 0.8	58	16	5.00	4.0	805/034DL/H	£14.32	
M 6 x 1.0	66	19	6.30	5.0	805/038DL/H	£14.75	
M 8 x 1.25	72	22	8.00	6.3	805/042DL/H	£16.17	
M 10 x 1.5	80	24	10.00	8.0	805/046DL/H	£20.62	
M 12 x 1.75	89	29	9.00	7.1	805/050DL/H	£28.96	
SPIRAL FLUTE 35°							
M 3 x 0.5	48	11	3.15	2.5	807/026EL/H	£19.04	
M 4 x 0.7	53	13	4.00	3.15	807/030EL/H	£17.05	
M 5 x 0.8	58	16	5.00	4.0	807/034EL/H	£18.10	
M 6 x 1.0	66	19	6.30	5.0	807/038EL/H	£18.62	
M 8 x 1.25	72	22	8.00	6.3	807/042EL/H	£20.62	
M 10 x 1.5	80	24	10.00	8.0	807/046EL/H	£26.32	
M 12 x 1.75	89	29	9.00	7.1	807/050EL/H	£37.04	

Application:

for general use

non abrasive material up to 900 N/mm²
unalloyed and low alloyed steel

Straight Flute

for through and blind holes

Spiral Point

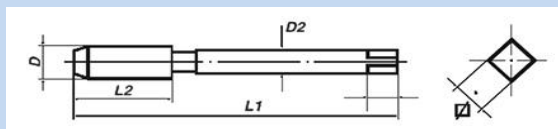
for through holes

Spiral Flute

for blind holes

How to order

- M3 Set = 804/026SL/H
- M3 Taper = 804/026AL/H
- M3 Second = 804/026BL/H
- M3 Plug = 804/026CL/H





Taps - Straight Flute - LEFT HAND

Metric Fine ISO-thread DIN 13

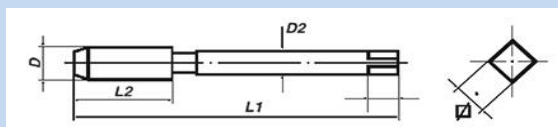


DIN 2181	Form C		HSS-G	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 6 x 0.75	50	14	6.0	4.9	26007-2	£17.21
M 8 x 0.75	50	19	6.0	4.9	26010-2	£17.21
M 8 x 1.0	56	22	6.0	4.9	26011-2	£17.21
M 10 x 1.0	63	20	7.0	5.5	26015-2	£17.21
M 10 x 1.25	70	24	7.0	5.5	26016-2	£19.17
M 12 x 1.0	70	22	9.0	7.0	26020-2	£24.95
M 12 x 1.25	70	22	9.0	7.0	26021-2	£24.95
M 12 x 1.5	70	22	9.0	7.0	26022-2	£23.10
M 14 x 1.25	70	22	11.0	9.0	26027-2	£28.64
M 14 x 1.5	70	22	11.0	9.0	26028-2	£24.95
M 16 x 1.0	70	22	12.0	9.0	26031-2	£42.27
M 16 x 1.5	70	22	12.0	9.0	26033-2	£30.49
M 18 x 1.5	80	22	14.0	11.0	26036-2	£34.42
M 20 x 1.5	80	22	16.0	12.0	26040-2	£42.27
M 22 x 1.5	80	22	18.0	14.5	26045-2	£55.44
M 24 x 1.5	90	22	18.0	14.5	26050-2	£61.22
M 24 x 2.0	90	22	18.0	14.5	26051-2	£79.69
M 30 x 1.5	90	22	22.0	18.0	26063-2	£162.86
M 30 x 2.0	90	22	22.0	18.0	26064-2	£162.86

Application:

Plug Taps for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand





Hand Taps, *non-serial form*

Metric ISO-thread DIN 13



DIN 352	HSS-G		Tolerance ISO2/6		M		
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	Price per Set
M 3 x 0.5	40	11	3.5	2.7	27626	£2.95	£8.86
M 4 x 0.7	45	13	4.5	3.4	27630	£2.69	£8.06
M 5 x 0.8	50	16	6.0	4.9	27634	£2.84	£8.53
M 6 x 1.0	50	19	6.0	4.9	27638	£2.90	£8.71
M 8 x 1.25	56	22	6.0	4.9	27642	£3.23	£9.68
M 10 x 1.5	70	24	7.0	5.5	27646	£4.13	£12.40
M 12 x 1.75	75	29	9.0	7.0	27650	£5.86	£17.57
M 14 x 2.0	80	30	11.0	9.0	27654	£6.71	£20.14
M 16 x 2.0	80	32	12.0	9.0	27658	£8.18	£24.54
M 18 x 2.5	95	40	14.0	11.0	27662	£12.42	£37.27
M 20 x 2.5	95	40	16.0	12.0	27666	£13.63	£40.88
M 22 x 2.5	100	40	18.0	14.5	27670	£16.74	£50.21
M 24 x 3.0	110	50	18.0	14.5	27674	£20.14	£60.42

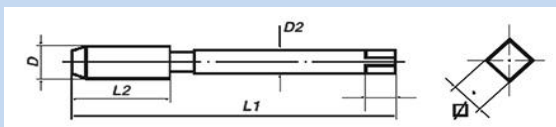
Application:

for general use

non abrasive material up to 900 N/mm²
unalloyed and low alloyed steel
for through and blind holes
for thread cutting by hand

How to order

- M3 = 27626
- M3, No. 1 = 27626-1
- M3, No. 2 = 27626-2
- M3, No. 3 = 27626-3





Machine Taps - Straight Flute

Metric ISO-thread DIN 13

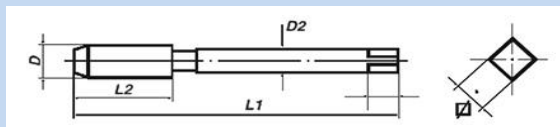


DIN 371/376	Form C		HSS-E		Tolerance ISO2/6H		M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece	
DIN 371							
M 2 x 0.4	45	8	2.8	2.1	37416	£11.55	
M 2.3 x 0.4	45	9	2.8	2.1	37418	£11.55	
M 2.5 x 0.45	50	9	2.8	2.1	37422	£11.55	
M 2.6 x 0.45	50	9	2.8	2.1	37424	£11.55	
M 3 x 0.5	56	11	3.5	2.7	37426	£11.09	
M 3.5 x 0.6	56	13	4.0	3.0	37428	£12.01	
M 4 x 0.7	63	13	4.5	3.4	37430	£11.09	
M 5 x 0.8	70	16	6.0	4.9	37434	£11.78	
M 6 x 1.0	80	19	6.0	4.9	37438	£11.78	
M 7 x 1.0	80	19	7.0	5.5	37440	£16.40	
M 8 x 1.25	90	22	8.0	6.2	37442	£14.32	
M 10 x 1.5	100	24	10.0	8.0	37446	£17.56	
DIN 376							
M 3 x 0.5	56	11	2.2	-	38426	£12.13	
M 4 x 0.7	63	13	2.8	2.1	38430	£12.13	
M 5 x 0.8	70	16	3.5	2.7	38434	£12.71	
M 6 x 1.0	80	19	4.5	3.4	38438	£12.71	
M 8 x 1.25	90	22	6.0	4.9	38442	£15.36	
M 10 x 1.5	100	24	7.0	5.5	38446	£18.48	
M 12 x 1.75	110	29	9.0	7.0	38450	£21.25	
M 14 x 2.0	110	30	11.0	9.0	38454	£27.49	
M 16 x 2.0	110	32	12.0	9.0	38458	£30.72	
M 18 x 2.5	125	34	14.0	11.0	38462	£43.89	
M 20 x 2.5	140	34	16.0	12.0	38466	£59.37	
M 22 x 2.5	140	34	18.0	14.5	38470	£68.14	
M 24 x 3.0	160	38	18.0	14.5	38474	£72.54	
M 27 x 3.0	160	38	20.0	16.0	38476	£116.42	
M 30 x 3.5	180	45	22.0	18.0	38478	£120.81	
M 33 x 3.5	180	50	25.0	20.0	38480	£166.78	
M 36 x 4.0	200	56	28.0	22.0	38482	£274.89	
M 39 x 4.0	200	60	32.0	24.0	38484	£351.12	
M 42 x 4.5	200	60	32.0	24.0	38486	£406.56	
M 45 x 4.5	220	65	36.0	29.0	38488	£460.85	
M 48 x 5.0	250	70	36.0	29.0	38490	£505.89	
M 52 x 5.0	250	70	40.0	32.0	38492	£614.46	
SET							
M 3 - 12	M 3-4-5-6-8-10 (DIN371), M 12 (DIN376)				47814	£103.95	

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes





Machine Taps - Straight Flute

Metric Fine ISO-thread DIN 13



DIN 374	Form C		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 4 x 0.35	63	10	2.8	2.1	39402	£20.79
M 5 x 0.5	70	12	3.5	2.7	39404	£20.79
M 6 x 0.75	80	14	4.5	3.4	39407	£20.79
M 8 x 0.75	80	19	6.0	4.9	39410	£20.79
M 8 x 1.0	90	22	6.0	4.9	39411	£20.79
M 10 x 1.0	90	20	7.0	5.5	39415	£24.95
M 10 x 1.25	100	24	7.0	5.5	39416	£24.95
M 12 x 1.0	100	22	9.0	7.0	39420	£32.57
M 12 x 1.25	100	22	9.0	7.0	39421	£33.26
M 12 x 1.5	100	22	9.0	7.0	39422	£32.57
M 14 x 1.0	100	22	11.0	9.0	39426	£40.19
M 14 x 1.25	100	22	11.0	9.0	39427	£40.19
M 14 x 1.5	100	22	11.0	9.0	39428	£40.19
M 16 x 1.0	100	22	12.0	9.0	39431	£47.58
M 16 x 1.5	100	22	12.0	9.0	39433	£47.58
M 18 x 1.0	110	25	14.0	11.0	39434	£56.36
M 18 x 1.5	110	25	14.0	11.0	39436	£56.36
M 18 x 2.0	125	34	14.0	11.0	39437	£56.36
M 20 x 1.0	125	25	16.0	12.0	39438	£61.44
M 20 x 1.25	125	25	16.0	12.0	39439	£61.44
M 20 x 1.5	125	25	16.0	12.0	39440	£61.44
M 20 x 2.0	140	34	18.0	12.0	39441	£61.44
M 22 x 1.0	125	28	18.0	14.5	39443	£77.39
M 22 x 1.5	125	28	18.0	14.5	39445	£77.39
M 22 x 2.0	140	28	18.0	14.5	39446	£77.39
M 24 x 1.0	140	28	18.0	14.5	39448	£90.55
M 24 x 1.5	140	28	18.0	14.5	39450	£90.55
M 24 x 2.0	140	28	18.0	14.5	39451	£90.55
M 25 x 1.0	140	28	18.0	14.5	39452	£90.55
M 26 x 1.5	140	28	18.0	14.5	39454	£90.55
M 27 x 1.5	140	28	20.0	16.0	39456	£113.19
M 27 x 2.0	140	28	20.0	16.0	39457	£113.19
M 28 x 1.5	140	28	20.0	16.0	39459	£113.19
M 30 x 1.5	150	28	22.0	18.0	39463	£129.36
M 30 x 2.0	150	28	22.0	18.0	39464	£129.36
M 32 x 1.5	150	28	22.0	18.0	39466	£166.32
M 32 x 2.0	150	28	22.0	18.0	39467	£166.32
M 33 x 2.0	160	30	25.0	20.0	39468	£166.32
M 35 x 1.5	170	30	28.0	20.0	39472	£166.32
M 36 x 1.5	170	30	28.0	20.0	39473	£207.90
M 36 x 2.0	170	30	28.0	22.0	39474	£207.90
M 38 x 1.5	170	30	28.0	22.0	39476	£221.76
M 40 x 1.5	170	30	32.0	24.0	39480	£242.55
M 42 x 1.5	170	30	32.0	24.0	39483	£267.96
M 45 x 1.5	180	32	36.0	29.0	39486	£316.47
M 48 x 1.5	190	32	36.0	29.0	39489	£381.15
M 50 x 1.5	190	32	36.0	29.0	39494	£438.90
M 52 x 1.5	190	32	40.0	32.0	39497	£485.10



Machine Taps - Spiral Point

Metric ISO-thread DIN 13

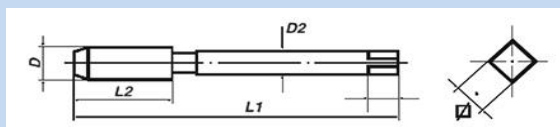


DIN 371/376	Form B		HSS-E	Tolerance ISO2/6H		M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 2 x 0.4	45	8	2.8	2.1	37516	£12.71
M 2.5 x 0.45	50	9	2.8	2.1	37522	£12.71
M 3 x 0.5	56	11	3.5	2.7	37526	£11.55
M 3.5 x 0.6	56	13	4.0	3.0	37528	£12.71
M 4 x 0.7	63	13	4.5	3.4	37530	£11.55
M 5 x 0.8	70	16	6.0	4.9	37534	£12.48
M 6 x 1.0	80	19	6.0	4.9	37538	£12.48
M 7 x 1.0	80	19	7.0	5.5	37540	£17.33
M 8 x 1.25	90	22	8.0	6.2	37542	£15.02
M 10 x 1.5	100	24	10.0	8.0	37546	£18.48
DIN 376						
M 3 x 0.5	56	11	2.2	-	38526	£12.71
M 4 x 0.7	63	13	2.8	2.1	38530	£12.71
M 5 x 0.8	70	16	3.5	2.7	38534	£13.40
M 6 x 1.0	80	19	4.5	3.4	38538	£13.40
M 8 x 1.25	90	22	6.0	4.9	38542	£16.17
M 10 x 1.5	100	24	7.0	5.5	38546	£19.40
M 12 x 1.75	110	29	9.0	7.0	38550	£22.41
M 14 x 2.0	110	30	11.0	9.0	38554	£28.88
M 16 x 2.0	110	32	12.0	9.0	38558	£32.34
M 18 x 2.5	125	34	14.0	11.0	38562	£46.20
M 20 x 2.5	140	34	16.0	12.0	38566	£62.37
M 22 x 2.5	140	34	18.0	14.5	38570	£71.61
M 24 x 3.0	160	38	18.0	14.5	38574	£76.23
M 27 x 3.0	160	38	20.0	16.0	38576	£122.43
M 30 x 3.5	180	45	22.0	18.0	38578	£127.05
M 33 x 3.5	180	50	25.0	20.0	38580	£175.56
M 36 x 4.0	200	56	28.0	22.0	38582	£288.75
M 39 x 4.0	200	60	32.0	24.0	38584	£369.60
M 42 x 4.5	200	60	32.0	24.0	38586	£427.35
M 45 x 4.5	220	65	36.0	29.0	38588	£485.10
M 48 x 5.0	250	70	36.0	29.0	38590	£531.30
M 52 x 5.0	250	70	40.0	32.0	38592	£646.80
SET						
M 3 - 12	M 3-4-5-6-8-10 (DIN371), M 12 (DIN376)				47815	£110.88

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Flute

Metric ISO-thread DIN 13

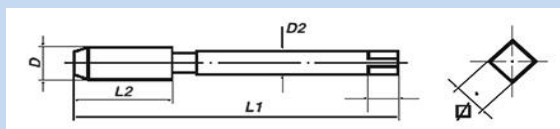


DIN 371/376	Form C/35°RSP		HSS-E	Tolerance ISO2/6H		M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 2 x 0.4	45	6	2.8	2.1	37716	£15.25
M 2.5 x 0.45	50	6	2.8	2.1	37722	£15.25
M 3 x 0.5	56	6	3.5	2.7	37726	£13.86
M 3.5 x 0.6	56	13	4.0	3.0	37728	£15.25
M 4 x 0.7	63	7	4.5	3.4	37730	£13.86
M 5 x 0.8	70	8	6.0	4.9	37734	£15.02
M 6 x 1.0	80	10	6.0	4.9	37738	£15.02
M 7 x 1.0	80	12	7.0	5.5	37740	£20.79
M 8 x 1.25	90	14	8.0	6.2	37742	£18.02
M 10 x 1.5	100	26	10.0	8.0	37746	£22.18
DIN 376						
M 3 x 0.5	56	6	2.2	-	38726	£15.25
M 4 x 0.7	63	7	2.8	2.1	38730	£15.25
M 5 x 0.8	70	8	3.5	2.7	38734	£16.17
M 6 x 1.0	80	10	4.5	3.4	38738	£16.17
M 8 x 1.25	90	14	6.0	4.9	38742	£19.40
M 10 x 1.5	100	16	7.0	5.5	38746	£23.33
M 12 x 1.75	110	18	9.0	7.0	38750	£26.80
M 14 x 2.0	110	20	11.0	9.0	38754	£34.65
M 16 x 2.0	110	22	12.0	9.0	38758	£38.81
M 18 x 2.5	125	25	14.0	11.0	38762	£55.44
M 20 x 2.5	140	25	16.0	12.0	38766	£74.84
M 22 x 2.5	140	27	18.0	14.5	38770	£85.93
M 24 x 3.0	160	30	18.0	14.5	38774	£91.48
M 27 x 3.0	160	30	20.0	16.0	38776	£146.91
M 30 x 3.5	180	35	22.0	18.0	38778	£152.46
M 33 x 3.5	180	35	25.0	20.0	38780	£210.67
M 36 x 4.0	200	40	28.0	22.0	38782	£346.50
M 39 x 4.0	200	40	32.0	24.0	38784	£443.52
M 42 x 4.5	200	45	32.0	24.0	38786	£512.82
M 45 x 4.5	220	45	36.0	29.0	38788	£582.12
M 48 x 5.0	250	50	36.0	29.0	38790	£637.56
M 52 x 5.0	250	50	40.0	32.0	38792	£776.16
SET						
M 3 - 12	M 3-4-5-6-8-10 (DIN371), M 12 (DIN376)				47817	£129.36

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Spiral Flute

Metric ISO-thread DIN 13



DIN 371/376 Form C/35°RSP HSS-E Tolerance ISO2/6H M

Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
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TIN

DIN 371

M 3 x 0.5	56	6	3.5	2.7	31726	£20.33
M 4 x 0.7	63	7	4.5	3.4	31730	£20.33
M 5 x 0.8	70	8	6.0	4.9	31734	£21.48
M 6 x 1.0	80	10	6.0	4.9	31738	£22.64
M 8 x 1.25	90	14	8.0	6.2	31742	£27.72
M 10 x 1.5	100	16	10.0	8.0	31746	£35.34

DIN 376

M 12 x 1.75	110	18	9.0	7.0	31750	£47.58
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VAP

DIN 371

M 3 x 0.5	56	6	3.5	2.7	31770	£15.25
M 4 x 0.7	63	7	4.5	3.4	31771	£15.25
M 5 x 0.8	70	8	6.0	4.9	31772	£16.63
M 6 x 1.0	80	10	6.0	4.9	31773	£16.63
M 8 x 1.25	90	14	8.0	6.2	31774	£19.87
M 10 x 1.5	100	16	10.0	8.0	31775	£24.48

DIN 376

M 12 x 1.75	110	18	9.0	7.0	31776	£29.57
M 14 x 2.0	110	20	11.0	9.0	31777	£38.12
M 16 x 2.0	110	22	12.0	9.0	31778	£42.73
M 18 x 2.5	125	25	14.0	11.0	31779	£60.99
M 20 x 2.5	140	25	16.0	12.0	31780	£82.47

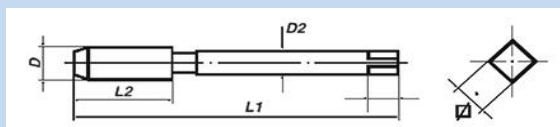
Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes

TIN-coating:

- improved resistance to wear and abrasion
- excellent anti-friction properties
- faster cutting speeds possible





Machine Taps - Spiral Point

Metric Fine ISO-thread DIN 13



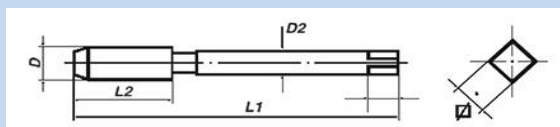
DIN 374	Form B		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 3 x 0.35	56	9	2.2	-	39501	£23.10
M 4 x 0.35	63	10	2.8	2.1	39502	£23.10
M 4 x 0.5	63	10	2.8	2.1	39503	£23.10
M 5 x 0.5	70	12	3.5	2.7	39504	£23.10
M 5 x 0.75	70	12	3.5	2.7	39505	£23.10
M 6 x 0.55	80	14	4.5	3.4	39506	£23.10
M 6 x 0.75	80	14	4.5	3.4	39507	£23.10
M 7 x 0.75	80	14	5.5	4.3	39508	£23.10
M 8 x 0.75	80	19	6.0	4.9	39510	£23.10
M 8 x 1.0	90	22	6.0	4.9	39511	£23.10
M 9 x 0.75	80	19	7.0	5.5	39512	£23.10
M 9 x 1.0	90	22	7.0	5.5	39513	£23.10
M 10 x 0.75	90	20	7.0	5.5	39514	£26.80
M 10 x 1.0	90	20	7.0	5.5	39515	£26.80
M 10 x 1.25	100	24	7.0	5.5	39516	£26.80
M 11 x 1.0	90	20	8.0	6.2	39517	£36.96
M 11 x 1.25	90	22	8.0	6.2	39518	£36.96
M 12 x 0.75	100	22	9.0	7.0	39519	£36.96
M 12 x 1.0	100	22	9.0	7.0	39520	£36.96
M 12 x 1.25	100	22	9.0	7.0	39521	£36.96
M 12 x 1.5	100	22	9.0	7.0	39522	£36.96
M 13 x 1.0	100	22	11.0	9.0	39523	£47.35
M 13 x 1.5	100	22	11.0	9.0	39524	£47.35
M 14 x 0.75	100	22	11.0	9.0	39525	£47.35
M 14 x 1.0	100	22	11.0	9.0	39526	£47.35
M 14 x 1.25	100	22	11.0	9.0	39527	£47.35
M 14 x 1.5	100	22	11.0	9.0	39528	£47.35
M 15 x 1.0	100	22	12.0	9.0	39529	£47.58
M 15 x 1.5	100	22	12.0	9.0	39530	£47.58
M 16 x 1.0	100	22	12.0	9.0	39531	£53.13
M 16 x 1.25	100	22	12.0	9.0	39532	£53.13
M 16 x 1.5	100	22	12.0	9.0	39533	£53.13
M 18 x 1.0	110	25	14.0	11.0	39534	£64.68
M 18 x 1.25	110	25	14.0	11.0	39535	£64.68
M 18 x 1.5	110	25	14.0	11.0	39536	£64.68
M 18 x 2.0	125	34	14.0	11.0	39537	£64.68

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Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Point

Metric Fine ISO-thread DIN 13



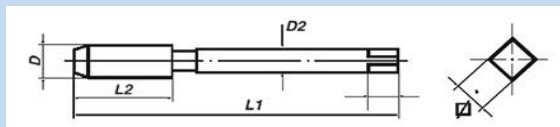
DIN 374	Form B		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 20 x 1.0	125	25	16.0	12.0	39538	£71.61
M 20 x 1.25	125	25	16.0	12.0	39539	£71.61
M 20 x 1.5	125	25	16.0	12.0	39540	£71.61
M 20 x 2.0	140	34	18.0	12.0	39541	£71.61
M 21 x 1.5	125	28	18.0	14.5	39542	£71.61
M 22 x 1.0	125	28	18.0	14.5	39543	£77.39
M 22 x 1.25	125	28	18.0	14.5	39544	£77.39
M 22 x 1.5	125	28	18.0	14.5	39545	£77.39
M 22 x 2.0	140	34	18.0	14.5	39546	£77.39
M 23 x 1.5	125	25	18.0	14.5	39547	£101.64
M 24 x 1.0	140	28	18.0	14.5	39548	£101.64
M 24 x 1.25	140	28	18.0	14.5	39549	£101.64
M 24 x 1.5	140	28	18.0	14.5	39550	£101.64
M 24 x 2.0	140	28	18.0	14.5	39551	£101.64
M 25 x 1.0	140	28	18.0	14.5	39552	£108.57
M 25 x 1.5	140	28	18.0	14.5	39553	£108.57
M 26 x 1.5	140	28	18.0	14.5	39554	£108.57
M 26 x 2.0	140	28	18.0	14.5	39555	£108.57
M 27 x 1.0	140	28	20.0	16.0	39500	£129.36
M 27 x 1.5	140	28	20.0	16.0	39556	£129.36
M 27 x 2.0	140	28	20.0	16.0	39557	£129.36
M 28 x 1.0	140	28	20.0	16.0	39558	£129.36
M 28 x 1.5	140	28	20.0	16.0	39559	£129.36
M 28 x 2.0	140	28	20.0	16.0	39560	£129.36
M 29 x 1.5	150	28	22.0	18.0	39561	£145.53
M 30 x 1.0	150	28	22.0	18.0	39562	£145.53
M 30 x 1.5	150	28	22.0	18.0	39563	£145.53
M 30 x 2.0	150	28	22.0	18.0	39564	£145.53
M 30 x 2.5	180	45	22.0	18.0	3956X	£145.53
M 30 x 3.0	180	45	22.0	18.0	39565	£145.53
M 32 x 1.5	150	28	22.0	18.0	39566	£177.87
M 32 x 2.0	150	28	22.0	18.0	39567	£177.87
M 32 x 3.0	180	50	22.0	18.0	39592	£177.87
M 33 x 1.5	160	30	25.0	20.0	39568	£177.87
M 33 x 2.0	160	30	25.0	20.0	39568	£177.87
M 33 x 3.0	180	50	25.0	20.0	39569	£177.87

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Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Point

Metric Fine ISO-thread DIN 13

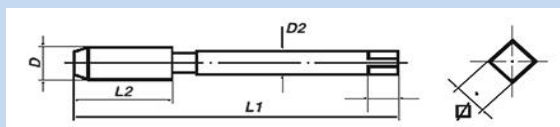


DIN 374	Form B		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 34 x 1.5	170	30	28.0	22.0	39570	£177.87
M 34 x 2.0	170	30	28.0	22.0	39571	£177.87
M 35 x 1.5	170	30	28.0	22.0	39572	£177.87
M 36 x 1.5	170	30	28.0	20.0	39573	£221.76
M 36 x 2.0	170	30	28.0	22.0	39574	£221.76
M 36 x 3.0	200	56	28.0	22.0	39575	£221.76
M 38 x 1.5	170	30	28.0	22.0	39576	£235.62
M 39 x 1.5	170	30	32.0	24.0	39577	£235.62
M 39 x 2.0	170	30	32.0	24.0	39578	£235.62
M 39 x 3.0	200	60	32.0	24.0	39579	£235.62
M 40 x 1.5	170	30	32.0	24.0	39580	£261.03
M 40 x 2.0	170	30	32.0	24.0	39581	£261.03
M 40 x 3.0	200	60	32.0	24.0	39582	£261.03
M 42 x 1.5	170	30	32.0	24.0	39583	£293.37
M 42 x 2.0	170	30	32.0	24.0	39584	£293.37
M 42 x 3.0	200	60	32.0	24.0	39585	£293.37
M 45 x 1.5	180	32	36.0	29.0	39586	£346.50
M 45 x 2.0	180	32	36.0	29.0	39587	£346.50
M 45 x 3.0	200	50	36.0	29.0	39588	£346.50
M 48 x 1.5	190	32	36.0	29.0	39589	£415.80
M 48 x 2.0	190	32	36.0	29.0	39590	£415.80
M 48 x 3.0	225	50	36.0	29.0	39591	£415.80
M 50 x 1.5	190	32	36.0	29.0	39594	£485.10
M 50 x 2.0	190	32	36.0	29.0	39595	£485.10
M 50 x 3.0	225	50	36.0	29.0	39596	£485.10
M 52 x 1.5	190	32	40.0	32.0	39597	£531.30
M 52 x 2.0	190	32	40.0	32.0	39598	£531.30
M 52 x 3.0	225	50	40.0	32.0	39599	£531.30
M 63 x 1.5	275	50	50.0	39.0	3959X	£831.60

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Flute

Metric Fine ISO-thread DIN 13



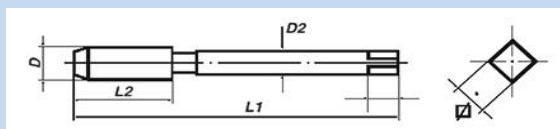
DIN 374	Form C/35°RSP		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 3 x 0.35	56	5	2.2	-	39701	£26.10
M 4 x 0.35	63	5	2.8	2.1	39702	£26.10
M 4 x 0.5	63	5	2.8	2.1	39703	£26.10
M 5 x 0.5	70	5	3.5	2.7	39704	£26.10
M 5 x 0.75	70	8	3.5	2.7	39705	£26.10
M 6 x 0.5	80	5	4.5	3.4	39706	£26.10
M 6 x 0.75	80	8	4.5	3.4	39707	£26.10
M 7 x 0.75	80	8	5.5	4.3	39708	£26.10
M 8 x 0.5	80	8	6.0	4.9	39709	£26.10
M 8 x 0.75	80	8	6.0	4.9	39710	£26.10
M 8 x 1.0	90	10	6.0	4.9	39711	£26.10
M 9 x 0.75	80	10	7.0	5.5	39712	£26.10
M 9 x 1.0	90	10	7.0	5.5	39713	£26.10
M 10 x 0.75	90	10	7.0	5.5	39714	£30.95
M 10 x 1.0	90	10	7.0	5.5	39715	£30.95
M 10 x 1.25	100	16	7.0	5.5	39716	£30.95
M 11 x 1.0	90	11	8.0	6.2	39717	£39.96
M 11 x 1.25	90	14	8.0	6.2	39718	£39.96
M 12 x 0.75	100	10	9.0	7.0	39719	£39.96
M 12 x 1.0	100	11	9.0	7.0	39720	£39.96
M 12 x 1.25	100	15	9.0	7.0	39721	£39.96
M 12 x 1.5	100	15	9.0	7.0	39722	£39.96
M 13 x 1.0	100	11	11.0	9.0	39723	£48.74
M 13 x 1.5	100	15	11.0	9.0	39724	£48.74
M 14 x 0.75	100	10	11.0	9.0	39725	£48.74
M 14 x 1.0	100	11	11.0	9.0	39726	£48.74
M 14 x 1.25	100	15	11.0	9.0	39727	£48.74
M 14 x 1.5	100	15	11.0	9.0	39728	£48.74
M 15 x 1.0	100	12	12.0	9.0	39729	£56.59
M 15 x 1.5	100	15	12.0	9.0	39730	£56.59
M 16 x 1.0	100	12	12.0	9.0	39731	£56.59
M 16 x 1.25	100	15	12.0	9.0	39732	£56.59
M 16 x 1.5	100	15	12.0	9.0	39733	£56.59
M 18 x 1.0	110	13	14.0	11.0	39734	£70.45
M 18 x 1.25	110	15	14.0	11.0	39735	£70.45
M 18 x 1.5	110	17	14.0	11.0	39736	£70.45
M 18 x 2.0	125	20	14.0	11.0	39737	£70.45

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Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Spiral Flute

Metric Fine ISO-thread DIN 13



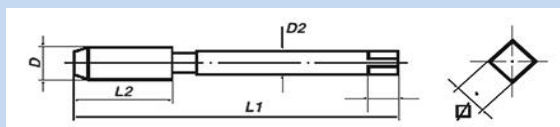
DIN 374	Form C/35°RSP		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 20 x 1.0	125	14	16.0	12.0	39738	£78.54
M 20 x 1.25	125	17	16.0	12.0	39739	£78.54
M 20 x 1.5	125	17	16.0	12.0	39740	£78.54
M 20 x 2.0	140	20	18.0	12.0	39741	£78.54
M 21 x 1.5	125	17	18.0	14.5	39742	£78.54
M 22 x 1.0	125	14	18.0	14.5	39743	£95.86
M 22 x 1.25	125	17	18.0	14.5	39744	£95.86
M 22 x 1.5	125	17	18.0	14.5	39745	£95.86
M 22 x 2.0	140	20	18.0	14.5	39746	£95.86
M 23 x 1.5	125	17	18.0	14.5	39747	£115.50
M 24 x 1.0	140	15	18.0	14.5	39748	£115.50
M 24 x 1.25	140	17	18.0	14.5	39749	£115.50
M 24 x 1.5	140	20	18.0	14.5	39750	£115.50
M 24 x 2.0	140	20	18.0	14.5	39751	£115.50
M 25 x 1.0	140	15	18.0	14.5	39752	£115.50
M 25 x 1.5	140	20	18.0	14.5	39753	£115.50
M 26 x 1.0	140	15	18.0	14.5	3975X	£115.50
M 26 x 1.5	140	20	18.0	14.5	39754	£115.50
M 26 x 2.0	140	20	18.0	14.5	39755	£115.50
M 27 x 1.0	140	15	20.0	16.0	39700	£138.60
M 27 x 1.5	140	20	20.0	16.0	39756	£138.60
M 27 x 2.0	140	20	20.0	16.0	39757	£138.60
M 28 x 1.0	140	15	20.0	16.0	39758	£138.60
M 28 x 1.5	140	20	20.0	16.0	39759	£138.60
M 28 x 2.0	140	20	20.0	16.0	39760	£138.60
M 29 x 1.5	150	22	22.0	18.0	39761	£157.08
M 30 x 1.0	150	17	22.0	18.0	39762	£157.08
M 30 x 1.5	150	22	22.0	18.0	39763	£157.08
M 30 x 2.0	150	22	22.0	18.0	39764	£157.08
M 30 x 2.5	180	27	22.0	18.0	3976X	£157.08
M 30 x 3.0	180	30	22.0	18.0	39765	£157.08
M 32 x 1.5	150	22	22.0	18.0	39766	£196.35
M 32 x 2.0	150	22	22.0	18.0	39767	£196.35
M 32 x 3.0	180	30	22.0	18.0	39792	£196.35
M 33 x 1.5	160	24	25.0	20.0	39768	£196.35
M 33 x 2.0	160	24	25.0	20.0	39768	£196.35
M 33 x 3.0	180	30	25.0	20.0	39769	£196.35

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Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Spiral Flute

Metric Fine ISO-thread DIN 13

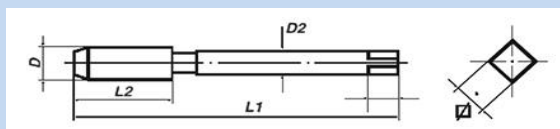


DIN 374	Form C/35°RSP		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 34 x 1.5	170	24	28.0	22.0	39770	£196.35
M 34 x 2.0	170	24	28.0	22.0	39771	£196.35
M 35 x 1.5	170	24	28.0	22.0	39772	£196.35
M 36 x 1.5	170	24	28.0	20.0	39773	£247.17
M 36 x 2.0	170	24	28.0	22.0	39774	£247.17
M 36 x 3.0	200	30	28.0	22.0	39775	£247.17
M 38 x 1.5	170	24	28.0	22.0	39776	£261.03
M 39 x 1.5	170	25	32.0	24.0	39777	£261.03
M 39 x 2.0	170	25	32.0	24.0	39778	£261.03
M 39 x 3.0	200	30	32.0	24.0	39779	£261.03
M 40 x 1.5	170	25	32.0	24.0	39780	£284.78
M 40 x 2.0	170	25	32.0	24.0	39781	£284.78
M 40 x 3.0	200	30	32.0	24.0	39782	£284.78
M 42 x 1.5	170	25	32.0	24.0	39783	£323.40
M 42 x 2.0	170	25	32.0	24.0	39784	£323.40
M 42 x 3.0	200	30	32.0	24.0	39785	£323.40
M 45 x 1.5	180	27	36.0	29.0	39786	£378.84
M 45 x 2.0	180	27	36.0	29.0	39787	£378.84
M 45 x 3.0	200	30	36.0	29.0	39788	£378.84
M 48 x 1.5	190	27	36.0	29.0	39789	£452.76
M 48 x 2.0	190	27	36.0	29.0	39790	£452.76
M 48 x 3.0	225	33	36.0	29.0	39791	£452.76
M 50 x 1.5	190	27	36.0	29.0	39794	£524.37
M 50 x 2.0	190	27	36.0	29.0	39795	£524.37
M 50 x 3.0	225	33	36.0	29.0	39796	£524.37
M 52 x 1.5	190	27	40.0	32.0	39797	£577.50
M 52 x 2.0	190	27	40.0	32.0	39798	£577.50
M 52 x 3.0	225	33	40.0	32.0	39799	£577.50
M 63 x 1.5	275	40	50.0	39.0	3979X	£877.80

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Straight Flute - LEFT HAND

Metric ISO-thread DIN 13

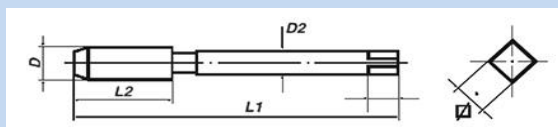


DIN 371/376	Form C		HSS-E		Tolerance ISO2/6H	M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	33426	£18.48
M 4 x 0.7	63	13	4.5	3.4	33430	£18.48
M 5 x 0.8	70	16	6.0	4.9	33434	£19.17
M 6 x 1.0	80	19	6.0	4.9	33438	£19.17
M 8 x 1.25	90	22	8.0	6.2	33442	£23.10
M 10 x 1.5	100	24	10.0	8.0	33446	£26.10
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	33450	£31.18
M 14 x 2.0	110	30	11.0	9.0	33454	£43.66
M 16 x 2.0	110	32	12.0	9.0	33458	£49.67
M 18 x 2.5	125	34	14.0	11.0	33462	£67.91
M 20 x 2.5	140	34	16.0	12.0	33466	£95.17
M 22 x 2.5	140	34	18.0	14.5	33470	£100.49
M 24 x 3.0	160	38	18.0	14.5	33474	£103.95

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes





Machine Taps - Spiral Point - LEFT HAND

Metric ISO-thread DIN 13

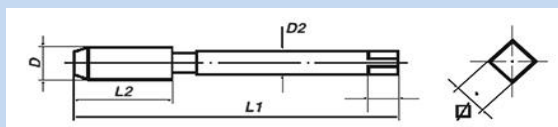


DIN 371/376	Form B		HSS-E	Tolerance ISO2/6H		M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	33526	£21.02
M 4 x 0.7	63	13	4.5	3.4	33530	£21.02
M 5 x 0.8	70	16	6.0	4.9	33534	£21.71
M 6 x 1.0	80	19	6.0	4.9	33538	£21.71
M 7 x 1.0	80	19	7.0	5.5	33540	£28.41
M 8 x 1.25	90	22	8.0	6.2	33542	£26.57
M 10 x 1.5	100	24	10.0	8.0	33546	£30.03
DIN 376						
M 3 x 0.5	56	11	2.2	-	34526	£21.02
M 4 x 0.7	63	13	2.8	2.1	34530	£21.02
M 5 x 0.8	70	16	3.5	2.7	34534	£21.71
M 6 x 1.0	80	19	4.5	3.4	34538	£21.71
M 8 x 1.25	90	22	6.0	4.9	34542	£26.57
M 10 x 1.5	100	24	7.0	5.5	34546	£30.03
M 12 x 1.75	110	29	9.0	7.0	34550	£35.80
M 14 x 2.0	110	30	11.0	9.0	34554	£46.66
M 16 x 2.0	110	32	12.0	9.0	34558	£53.13
M 18 x 2.5	125	34	14.0	11.0	34562	£72.77
M 20 x 2.5	140	34	16.0	12.0	34566	£101.64
M 22 x 2.5	140	34	18.0	14.5	34570	£113.19
M 24 x 3.0	160	38	18.0	14.5	34574	£120.12
M 27 x 3.0	160	38	20.0	16.0	34576	£207.90
M 30 x 3.5	180	45	22.0	18.0	34578	£217.14
M 33 x 3.5	180	50	25.0	20.0	34580	£295.68
M 36 x 4.0	200	56	28.0	22.0	34582	£496.65
M 39 x 4.0	200	60	32.0	24.0	34584	£623.70
M 42 x 4.5	200	60	32.0	24.0	34586	£739.20
M 45 x 4.5	220	65	36.0	29.0	34588	£817.74
M 48 x 5.0	250	70	36.0	29.0	34590	£900.90
M 52 x 5.0	250	70	40.0	32.0	34592	£1,062.60

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Flute - LEFT HAND

Metric ISO-thread DIN 13

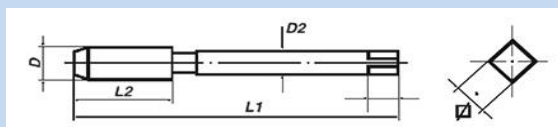


DIN 371/376	Form C/35°RSP		HSS-E		Tolerance ISO2/6H	M
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	6	3.5	2.7	33726	£24.72
M 4 x 0.7	63	7	4.5	3.4	33730	£24.72
M 5 x 0.8	70	8	6.0	4.9	33734	£24.78
M 6 x 1.0	80	10	6.0	4.9	33738	£24.78
M 8 x 1.25	90	14	8.0	6.2	33742	£31.42
M 10 x 1.5	100	16	10.0	8.0	33746	£35.80
DIN 376						
M 3 x 0.5	56	6	2.2	-	34726	£24.72
M 4 x 0.7	63	7	2.8	2.1	34730	£24.72
M 5 x 0.8	70	8	3.5	2.7	34734	£26.10
M 6 x 1.0	80	10	4.5	3.4	34738	£26.10
M 8 x 1.25	90	14	6.0	4.9	34742	£31.42
M 10 x 1.5	100	16	7.0	5.5	34746	£35.80
M 12 x 1.75	110	18	9.0	7.0	34750	£40.66
M 14 x 2.0	110	20	11.0	9.0	34754	£53.13
M 16 x 2.0	110	22	12.0	9.0	34758	£60.06
M 18 x 2.5	125	25	14.0	11.0	34762	£80.85
M 20 x 2.5	140	25	16.0	12.0	34766	£110.88
M 22 x 2.5	140	27	18.0	14.5	34770	£122.43
M 24 x 3.0	160	30	18.0	14.5	34774	£127.05
M 27 x 3.0	160	30	20.0	16.0	34776	£226.38
M 30 x 3.5	180	35	22.0	18.0	34778	£233.31
M 33 x 3.5	180	35	25.0	20.0	34780	£323.40
M 36 x 4.0	200	40	28.0	22.0	34782	£547.47
M 39 x 4.0	200	40	32.0	24.0	34784	£669.90
M 42 x 4.5	200	45	32.0	24.0	34786	£785.40
M 45 x 4.5	220	45	36.0	29.0	34788	£889.35
M 48 x 5.0	250	50	36.0	29.0	34790	£970.20
M 52 x 5.0	250	50	40.0	32.0	34792	£1,131.90

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Spiral Point - LEFT HAND

Metric Fine ISO-thread DIN 13



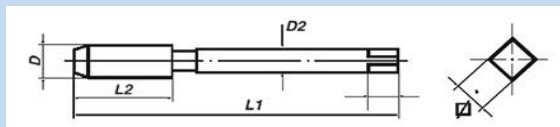
DIN 374	Form B		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 3 x 0.35	56	9	2.2	-	34801	£49.67
M 4 x 0.35	63	10	2.8	2.1	34802	£49.67
M 4 x 0.5	63	10	2.8	2.1	34803	£49.67
M 5 x 0.5	70	12	3.5	2.7	34804	£49.67
M 5 x 0.75	70	12	3.5	2.7	34805	£49.67
M 6 x 0.55	80	14	4.5	3.4	34806	£49.67
M 6 x 0.75	80	14	4.5	3.4	34807	£49.67
M 7 x 0.75	80	14	5.5	4.3	34808	£49.67
M 8 x 0.75	80	19	6.0	4.9	34810	£49.67
M 8 x 1.0	90	22	6.0	4.9	34811	£49.67
M 9 x 0.75	80	19	7.0	5.5	34812	£49.67
M 9 x 1.0	90	22	7.0	5.5	34813	£49.67
M 10 x 0.75	90	20	7.0	5.5	34814	£55.44
M 10 x 1.0	90	20	7.0	5.5	34815	£55.44
M 10 x 1.25	100	24	7.0	5.5	34816	£55.44
M 11 x 1.0	90	20	8.0	6.2	34817	£77.39
M 11 x 1.25	90	22	8.0	6.2	34818	£77.39
M 12 x 0.75	100	22	9.0	7.0	34819	£77.39
M 12 x 1.0	100	22	9.0	7.0	34820	£77.39
M 12 x 1.25	100	22	9.0	7.0	34821	£77.39
M 12 x 1.5	100	22	9.0	7.0	34822	£77.39
M 13 x 1.0	100	22	11.0	9.0	34823	£94.02
M 13 x 1.5	100	22	11.0	9.0	34824	£94.02
M 14 x 0.75	100	22	11.0	9.0	34825	£94.02
M 14 x 1.0	100	22	11.0	9.0	34826	£94.02
M 14 x 1.25	100	22	11.0	9.0	34827	£94.02
M 14 x 1.5	100	22	11.0	9.0	34828	£94.02
M 15 x 1.0	100	22	12.0	9.0	34829	£109.26
M 15 x 1.5	100	22	12.0	9.0	34830	£109.26
M 16 x 1.0	100	22	12.0	9.0	34831	£109.26
M 16 x 1.25	100	22	12.0	9.0	34832	£109.26
M 16 x 1.5	100	22	12.0	9.0	34833	£109.26
M 18 x 1.0	110	25	14.0	11.0	34834	£130.51
M 18 x 1.25	110	25	14.0	11.0	34835	£130.51
M 18 x 1.5	110	25	14.0	11.0	34836	£130.51
M 18 x 2.0	125	34	14.0	11.0	34837	£130.51

→ → →

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Point - LEFT HAND

Metric Fine ISO-thread DIN 13



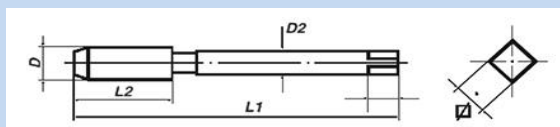
DIN 374	Form B		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 20 x 1.0	125	25	16.0	12.0	34838	£143.22
M 20 x 1.25	125	25	16.0	12.0	34839	£143.22
M 20 x 1.5	125	25	16.0	12.0	34840	£143.22
M 20 x 2.0	140	34	18.0	12.0	34841	£143.22
M 21 x 1.5	125	28	18.0	14.5	34842	£143.22
M 22 x 1.0	125	28	18.0	14.5	34843	£180.18
M 22 x 1.25	125	28	18.0	14.5	34844	£180.18
M 22 x 1.5	125	28	18.0	14.5	34845	£180.18
M 22 x 2.0	140	34	18.0	14.5	34846	£180.18
M 23 x 1.5	125	25	18.0	14.5	34847	£210.21
M 24 x 1.0	140	28	18.0	14.5	34848	£210.21
M 24 x 1.25	140	28	18.0	14.5	34849	£210.21
M 24 x 1.5	140	28	18.0	14.5	34850	£210.21
M 24 x 2.0	140	28	18.0	14.5	34851	£210.21
M 25 x 1.0	140	28	18.0	14.5	34852	£210.21
M 25 x 1.5	140	28	18.0	14.5	34853	£210.21
M 26 x 1.5	140	28	18.0	14.5	34854	£210.21
M 26 x 2.0	140	28	18.0	14.5	34855	£210.21
M 27 x 1.0	140	28	20.0	16.0	34800	£263.34
M 27 x 1.5	140	28	20.0	16.0	34856	£263.34
M 27 x 2.0	140	28	20.0	16.0	34857	£263.34
M 28 x 1.0	140	28	20.0	16.0	34858	£263.34
M 28 x 1.5	140	28	20.0	16.0	34859	£263.34
M 28 x 2.0	140	28	20.0	16.0	34860	£263.34
M 29 x 1.5	150	28	22.0	18.0	34861	£300.30
M 30 x 1.0	150	28	22.0	18.0	34862	£300.30
M 30 x 1.5	150	28	22.0	18.0	34863	£300.30
M 30 x 2.0	150	28	22.0	18.0	34864	£300.30
M 30 x 2.5	180	45	22.0	18.0	3486X	£300.30
M 30 x 3.0	180	45	22.0	18.0	34865	£300.30
M 32 x 1.5	150	28	22.0	18.0	34866	£371.91
M 32 x 2.0	150	28	22.0	18.0	34867	£371.91
M 32 x 3.0	180	50	22.0	18.0	34892	£371.91
M 33 x 1.5	160	30	25.0	20.0	34868	£371.91
M 33 x 2.0	160	30	25.0	20.0	34868	£371.91
M 33 x 3.0	180	50	25.0	20.0	34869	£371.91

→ → →

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Point - LEFT HAND

Metric Fine ISO-thread DIN 13

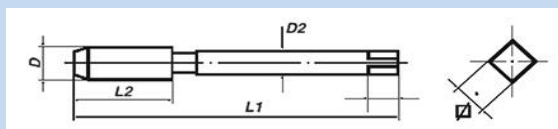


DIN 374	Form B		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 34 x 1.5	170	30	28.0	22.0	34870	£371.91
M 34 x 2.0	170	30	28.0	22.0	34871	£371.91
M 35 x 1.5	170	30	28.0	22.0	34872	£371.91
M 36 x 1.5	170	30	28.0	20.0	34873	£466.62
M 36 x 2.0	170	30	28.0	22.0	34874	£466.62
M 36 x 3.0	200	56	28.0	22.0	34875	£466.62
M 38 x 1.5	170	30	28.0	22.0	34876	£494.34
M 39 x 1.5	170	30	32.0	24.0	34877	£494.34
M 39 x 2.0	170	30	32.0	24.0	34878	£494.34
M 39 x 3.0	200	60	32.0	24.0	34879	£494.34
M 40 x 1.5	170	30	32.0	24.0	34880	£538.23
M 40 x 2.0	170	30	32.0	24.0	34881	£538.23
M 40 x 3.0	200	60	32.0	24.0	34882	£538.23
M 42 x 1.5	170	30	32.0	24.0	34883	£600.60
M 42 x 2.0	170	30	32.0	24.0	34884	£600.60
M 42 x 3.0	200	60	32.0	24.0	34885	£600.60
M 45 x 1.5	180	32	36.0	29.0	34886	£711.48
M 45 x 2.0	180	32	36.0	29.0	34887	£711.48
M 45 x 3.0	200	50	36.0	29.0	34888	£711.48
M 48 x 1.5	190	32	36.0	29.0	34889	£854.70
M 48 x 2.0	190	32	36.0	29.0	34890	£854.70
M 48 x 3.0	225	50	36.0	29.0	34891	£854.70
M 50 x 1.5	190	32	36.0	29.0	34894	£990.99
M 50 x 2.0	190	32	36.0	29.0	34895	£990.99
M 50 x 3.0	225	50	36.0	29.0	34896	£990.99
M 52 x 1.5	190	32	40.0	32.0	34897	£1,092.63
M 52 x 2.0	190	32	40.0	32.0	34898	£1,092.63
M 52 x 3.0	225	50	40.0	32.0	34899	£1,092.63

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes





Machine Taps - Spiral Flute - LEFT HAND

Metric Fine ISO-thread DIN 13



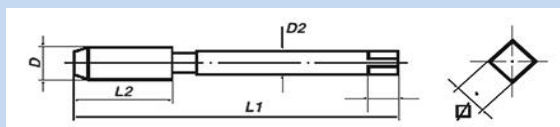
DIN 374	Form C/35°RSP		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 3 x 0.35	56	5	2.2	-	34901	£55.44
M 4 x 0.35	63	5	2.8	2.1	34902	£26.10
M 4 x 0.5	63	5	2.8	2.1	34903	£26.10
M 5 x 0.5	70	5	3.5	2.7	34904	£26.10
M 5 x 0.75	70	8	3.5	2.7	34905	£26.10
M 6 x 0.5	80	5	4.5	3.4	34906	£26.10
M 6 x 0.75	80	8	4.5	3.4	34907	£26.10
M 7 x 0.75	80	8	5.5	4.3	34908	£26.10
M 8 x 0.5	80	8	6.0	4.9	34909	£26.10
M 8 x 0.75	80	8	6.0	4.9	34910	£26.10
M 8 x 1.0	90	10	6.0	4.9	34911	£26.10
M 9 x 0.75	80	10	7.0	5.5	34912	£26.10
M 9 x 1.0	90	10	7.0	5.5	34913	£26.10
M 10 x 0.75	90	10	7.0	5.5	34914	£66.99
M 10 x 1.0	90	10	7.0	5.5	34915	£66.99
M 10 x 1.25	100	16	7.0	5.5	34916	£66.99
M 11 x 1.0	90	11	8.0	6.2	34917	£85.47
M 11 x 1.25	90	14	8.0	6.2	34918	£85.47
M 12 x 0.75	100	10	9.0	7.0	34919	£85.47
M 12 x 1.0	100	11	9.0	7.0	34920	£85.47
M 12 x 1.25	100	15	9.0	7.0	34921	£85.47
M 12 x 1.5	100	15	9.0	7.0	34922	£85.47
M 13 x 1.0	100	11	11.0	9.0	34923	£103.95
M 13 x 1.5	100	15	11.0	9.0	34924	£103.95
M 14 x 0.75	100	10	11.0	9.0	34925	£103.95
M 14 x 1.0	100	11	11.0	9.0	34926	£103.95
M 14 x 1.25	100	15	11.0	9.0	34927	£103.95
M 14 x 1.5	100	15	11.0	9.0	34928	£103.95
M 15 x 1.0	100	12	12.0	9.0	34929	£120.12
M 15 x 1.5	100	15	12.0	9.0	34930	£120.12
M 16 x 1.0	100	12	12.0	9.0	34931	£120.12
M 16 x 1.25	100	15	12.0	9.0	34932	£120.12
M 16 x 1.5	100	15	12.0	9.0	34933	£120.12
M 18 x 1.0	110	13	14.0	11.0	34934	£147.84
M 18 x 1.25	110	15	14.0	11.0	34935	£147.84
M 18 x 1.5	110	17	14.0	11.0	34936	£147.84
M 18 x 2.0	125	20	14.0	11.0	34937	£147.84

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Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Spiral Flute - LEFT HAND

Metric Fine ISO-thread DIN 13



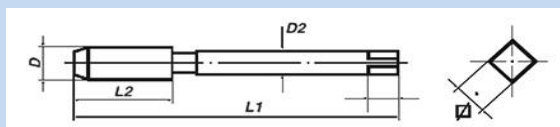
DIN 374	Form C/35°RSP HSS-E			Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 20 x 1.0	125	14	16.0	12.0	34938	£166.32
M 20 x 1.25	125	17	16.0	12.0	34939	£166.32
M 20 x 1.5	125	17	16.0	12.0	34940	£166.32
M 20 x 2.0	140	20	18.0	12.0	34941	£166.32
M 21 x 1.5	125	17	18.0	14.5	34942	£166.32
M 22 x 1.0	125	14	18.0	14.5	34943	£200.97
M 22 x 1.25	125	17	18.0	14.5	34944	£200.97
M 22 x 1.5	125	17	18.0	14.5	34945	£200.97
M 22 x 2.0	140	20	18.0	14.5	34946	£200.97
M 23 x 1.5	125	17	18.0	14.5	34947	£240.24
M 24 x 1.0	140	15	18.0	14.5	34948	£240.24
M 24 x 1.25	140	17	18.0	14.5	34949	£240.24
M 24 x 1.5	140	20	18.0	14.5	34950	£240.24
M 24 x 2.0	140	20	18.0	14.5	34951	£240.24
M 25 x 1.0	140	15	18.0	14.5	34952	£240.24
M 25 x 1.5	140	20	18.0	14.5	34953	£240.24
M 26 x 1.0	140	15	18.0	14.5	3495X	£240.24
M 26 x 1.5	140	20	18.0	14.5	34954	£240.24
M 26 x 2.0	140	20	18.0	14.5	34955	£240.24
M 27 x 1.0	140	15	20.0	16.0	34900	£291.06
M 27 x 1.5	140	20	20.0	16.0	34956	£291.06
M 27 x 2.0	140	20	20.0	16.0	34957	£291.06
M 28 x 1.0	140	15	20.0	16.0	34958	£291.06
M 28 x 1.5	140	20	20.0	16.0	34959	£291.06
M 28 x 2.0	140	20	20.0	16.0	34960	£291.06
M 29 x 1.5	150	22	22.0	18.0	34961	£330.33
M 30 x 1.0	150	17	22.0	18.0	34962	£330.33
M 30 x 1.5	150	22	22.0	18.0	34963	£330.33
M 30 x 2.0	150	22	22.0	18.0	34964	£330.33
M 30 x 2.5	180	27	22.0	18.0	3496X	£330.33
M 30 x 3.0	180	30	22.0	18.0	34965	£330.33
M 32 x 1.5	150	22	22.0	18.0	34966	£411.18
M 32 x 2.0	150	22	22.0	18.0	34967	£411.18
M 32 x 3.0	180	30	22.0	18.0	34992	£411.18
M 33 x 1.5	160	24	25.0	20.0	34968	£411.18
M 33 x 2.0	160	24	25.0	20.0	34968	£411.18
M 33 x 3.0	180	30	25.0	20.0	34969	£411.18

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Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes





Machine Taps - Spiral Flute - LEFT HAND

Metric Fine ISO-thread DIN 13

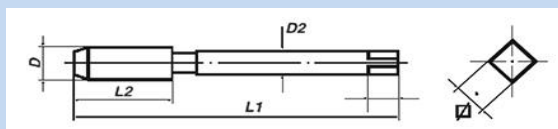


DIN 374	Form C/35°RSP		HSS-E	Tolerance ISO2/6H		MF
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
M 34 x 1.5	170	24	28.0	22.0	34970	£411.18
M 34 x 2.0	170	24	28.0	22.0	34971	£411.18
M 35 x 1.5	170	24	28.0	22.0	34972	£411.18
M 36 x 1.5	170	24	28.0	20.0	34973	£517.44
M 36 x 2.0	170	24	28.0	22.0	34974	£517.44
M 36 x 3.0	200	30	28.0	22.0	34975	£517.44
M 38 x 1.5	170	24	28.0	22.0	34976	£542.85
M 39 x 1.5	170	25	32.0	24.0	34977	£542.85
M 39 x 2.0	170	25	32.0	24.0	34978	£542.85
M 39 x 3.0	200	30	32.0	24.0	34979	£542.85
M 40 x 1.5	170	25	32.0	24.0	34980	£591.36
M 40 x 2.0	170	25	32.0	24.0	34981	£591.36
M 40 x 3.0	200	30	32.0	24.0	34982	£591.36
M 42 x 1.5	170	25	32.0	24.0	34983	£667.59
M 42 x 2.0	170	25	32.0	24.0	34984	£667.59
M 42 x 3.0	200	30	32.0	24.0	34985	£667.59
M 45 x 1.5	180	27	36.0	29.0	34986	£785.40
M 45 x 2.0	180	27	36.0	29.0	34987	£785.40
M 45 x 3.0	200	30	36.0	29.0	34988	£785.40
M 48 x 1.5	190	27	36.0	29.0	34989	£933.24
M 48 x 2.0	190	27	36.0	29.0	34990	£933.24
M 48 x 3.0	225	33	36.0	29.0	34991	£933.24
M 50 x 1.5	190	27	36.0	29.0	34994	£1,090.32
M 50 x 2.0	190	27	36.0	29.0	34995	£1,090.32
M 50 x 3.0	225	33	36.0	29.0	34996	£1,090.32
M 52 x 1.5	190	27	40.0	32.0	34997	£1,196.58
M 52 x 2.0	190	27	40.0	32.0	34998	£1,196.58
M 52 x 3.0	225	33	40.0	32.0	34999	£1,196.58

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for blind holes



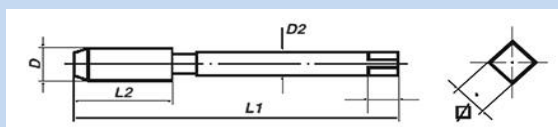


Fluteless Machine Taps (Forming Taps)

Metric ISO-thread DIN 13



DIN 371/376	2.1/2 Thread Start		HSS-Co		Tolerance ISO2/6HX	
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35510	£14.44
M 4 x 0.7	63	13	4.5	3.4	35512	£14.44
M 5 x 0.8	70	16	6.0	4.9	35513	£15.09
M 6 x 1.0	80	19	6.0	4.9	35514	£15.09
M 8 x 1.25	90	22	8.0	6.2	35515	£17.71
M 10 x 1.5	100	24	10.0	8.0	35516	£22.55
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35517	£30.76
M 14 x 2.0	110	30	11.0	9.0	35518	£36.70
M 16 x 2.0	110	32	12.0	9.0	35519	£43.57
TIN						
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35530	£15.27
M 4 x 0.7	63	13	4.5	3.4	35532	£15.27
M 5 x 0.8	70	16	6.0	4.9	35533	£15.98
M 6 x 1.0	80	19	6.0	4.9	35534	£15.98
M 8 x 1.25	90	22	8.0	6.2	35535	£19.27
M 10 x 1.5	100	24	10.0	8.0	35536	£23.81
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35537	£41.39
M 14 x 2.0	110	30	11.0	9.0	35538	£43.33
M 16 x 2.0	110	32	12.0	9.0	35539	£45.99
VAP						
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35550	£14.73
M 4 x 0.7	63	13	4.5	3.4	35552	£14.73
M 5 x 0.8	70	16	6.0	4.9	35553	£15.62
M 6 x 1.0	80	19	6.0	4.9	35554	£15.62
M 8 x 1.25	90	22	8.0	6.2	35555	£18.27
M 10 x 1.5	100	24	10.0	8.0	35556	£23.34
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35557	£31.40
M 14 x 2.0	110	30	11.0	9.0	35558	£42.84
M 16 x 2.0	110	32	12.0	9.0	35559	£43.95





Fluteless Machine Taps with Oil Groove

Metric ISO-thread DIN 13



DIN 371/376 2.1/2 Thread Start HSS-Co Tolerance ISO2/6HX

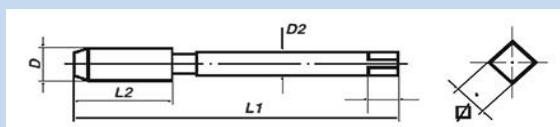
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35610	£17.04
M 4 x 0.7	63	13	4.5	3.4	35612	£17.04
M 5 x 0.8	70	16	6.0	4.9	35613	£17.81
M 6 x 1.0	80	19	6.0	4.9	35614	£17.81
M 8 x 1.25	90	22	8.0	6.2	35615	£20.90
M 10 x 1.5	100	24	10.0	8.0	35616	£26.62
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35617	£36.29
M 14 x 2.0	110	30	11.0	9.0	35618	£43.34
M 16 x 2.0	110	32	12.0	9.0	35619	£51.41

TIN

DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35630	£18.02
M 4 x 0.7	63	13	4.5	3.4	35632	£18.02
M 5 x 0.8	70	16	6.0	4.9	35633	£18.69
M 6 x 1.0	80	19	6.0	4.9	35634	£18.92
M 8 x 1.25	90	22	8.0	6.2	35635	£22.73
M 10 x 1.5	100	24	10.0	8.0	35636	£26.20
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35637	£48.70
M 14 x 2.0	110	30	11.0	9.0	35638	£50.64
M 16 x 2.0	110	32	12.0	9.0	35639	£54.11

VAP

DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35650	£17.56
M 4 x 0.7	63	13	4.5	3.4	35652	£17.56
M 5 x 0.8	70	16	6.0	4.9	35653	£18.39
M 6 x 1.0	80	19	6.0	4.9	35654	£18.39
M 8 x 1.25	90	22	8.0	6.2	35655	£21.40
M 10 x 1.5	100	24	10.0	8.0	35656	£26.67
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35657	£36.84
M 14 x 2.0	110	30	11.0	9.0	35658	£43.90
M 16 x 2.0	110	32	12.0	9.0	35659	£51.96





GREEN RING-Machine Taps

Metric ISO-thread DIN 13



DIN 371/376

HSS-Co

Tolerance ISO2/6H

Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
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Form B, Spiral Point

DIN 371

M 3 x 0.5	56	11	3.5	2.7	35326	£14.43
M 4 x 0.7	63	13	4.5	3.4	35330	£14.79
M 5 x 0.8	70	16	6.0	4.9	35334	£15.57
M 6 x 1.0	80	19	6.0	4.9	35338	£15.76
M 8 x 1.25	90	22	8.0	6.2	35342	£17.46
M 10 x 1.5	100	24	10.0	8.0	35346	£21.55

DIN 376

M 12 x 1.75	110	29	9.0	7.0	35350	£26.96
M 14 x 2.0	110	30	11.0	9.0	35354	£32.65
M 16 x 2.0	110	32	12.0	9.0	35358	£38.83
M 18 x 2.5	125	34	14.0	11.0	35362	£52.21
M 20 x 2.5	140	34	16.0	12.0	35366	£56.96

Form C, 39° Spiral Flute

DIN 371

M 3 x 0.5	56	6	3.5	2.7	36326	£15.86
M 4 x 0.7	63	7	4.5	3.4	36330	£15.95
M 5 x 0.8	70	8	6.0	4.9	36334	£16.62
M 6 x 1.0	80	10	6.0	4.9	36338	£16.90
M 8 x 1.25	90	14	8.0	6.2	36342	£19.75
M 10 x 1.5	100	16	10.0	8.0	36346	£26.13

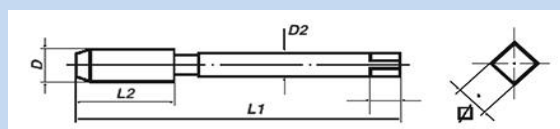
DIN 376

M 12 x 1.75	110	18	9.0	7.0	36350	£29.43
M 14 x 2.0	110	20	11.0	9.0	36354	£36.54
M 16 x 2.0	110	22	12.0	9.0	36358	£41.00
M 18 x 2.5	125	25	14.0	11.0	36362	£56.48
M 20 x 2.5	140	25	16.0	12.0	36366	£60.28

Application:

for general use

- non abrasive material up to 1000 N/mm²
- unalloyed and low alloyed steel
- long chipping material
- Spiral Point for through holes
- Spiral Flute for blind holes





BLUE RING-Machine Taps

Metric ISO-thread DIN 13



DIN 371/376

HSS-Co

Tolerance ISO2/6H

Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
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Form B, Spiral Point

DIN 371

M 3 x 0.5	56	11	3.5	2.7	35426	£15.95
M 4 x 0.7	63	13	4.5	3.4	35430	£16.14
M 5 x 0.8	70	16	6.0	4.9	35434	£16.90
M 6 x 1.0	80	19	6.0	4.9	35438	£17.18
M 8 x 1.25	90	22	8.0	6.2	35442	£19.75
M 10 x 1.5	100	24	10.0	8.0	35446	£21.55

DIN 376

M 12 x 1.75	110	29	9.0	7.0	35450	£29.43
M 14 x 2.0	110	30	11.0	9.0	35454	£37.30
M 16 x 2.0	110	32	12.0	9.0	35458	£41.38
M 18 x 2.5	125	34	14.0	11.0	35462	£57.91
M 20 x 2.5	140	34	16.0	12.0	35466	£61.70

Form C, 39° Spiral Flute

DIN 371

M 3 x 0.5	56	6	3.5	2.7	36426	£17.08
M 4 x 0.7	63	7	4.5	3.4	36430	£17.46
M 5 x 0.8	70	8	6.0	4.9	36434	£18.04
M 6 x 1.0	80	10	6.0	4.9	36438	£18.42
M 8 x 1.25	90	14	8.0	6.2	36442	£21.55
M 10 x 1.5	100	16	10.0	8.0	36446	£26.29

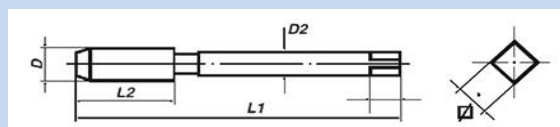
DIN 376

M 12 x 1.75	110	18	9.0	7.0	36450	£29.43
M 14 x 2.0	110	20	11.0	9.0	36454	£36.54
M 16 x 2.0	110	22	12.0	9.0	36458	£41.38
M 18 x 2.5	125	25	14.0	11.0	36462	£56.48
M 20 x 2.5	140	25	16.0	12.0	36466	£61.70

Application:

for general use

- high alloy steel
- short chipping material
- short chipping stainless steel
- alloy tool steel
- Spiral Point for through holes
- Spiral Flute for blind holes





WHITE RING-Machine Taps



Form B

HSS-Co

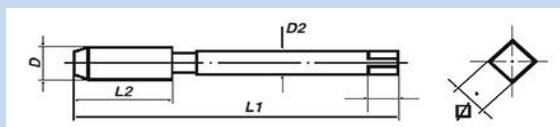
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
MF DIN 374						
M 5 x 0.5	70	12	3.5	2.7	35903	£26.46
M 6 x 0.75	80	14	4.5	3.4	35904	£26.46
M 8 x 0.75	80	19	6.0	4.9	35906	£26.46
M 8 x 1.0	90	22	6.0	4.9	35907	£26.46
M 10 x 1.0	90	20	7.0	5.5	35909	£30.87
M 10 x 1.25	100	24	7.0	5.5	35910	£30.87
M 12 x 1.25	100	22	9.0	7.0	35913	£42.34
M 12 x 1.5	100	22	9.0	7.0	35914	£42.34
M 14 x 1.5	100	22	11.0	9.0	35917	£52.92
M 16 x 1.5	100	22	12.0	9.0	35921	£60.86
M 18 x 1.5	110	25	14.0	11.0	35925	£74.09
M 20 x 1.5	125	25	16.0	12.0	35929	£82.03
UNC DIN 371						
UNC 1/4 x 20	80	17	7.0	5.5	35945	£19.40
UNC 5/16 x 18	90	20	8.0	6.2	35946	£24.70
UNC 3/8 x 16	100	22	9.0	7.0	35947	£28.22
UNF DIN 376						
UNF 7/16 x 14	100	22	8.0	6.2	35948	£33.52
UNF 1/2 x 13	110	25	9.0	7.0	35949	£33.52
UNF DIN 371						
UNF 1/4 x 28	80	17	7.0	5.5	35965	£19.40
UNF 5/16 x 24	90	17	8.0	6.2	35966	£24.70
UNF 3/8 x 24	100	18	9.0	7.0	35967	£28.22
UNF DIN 376						
UNF 7/16 x 20	100	22	8.0	6.2	35968	£33.52
UNF 1/2 x 20	100	22	9.0	7.0	35969	£33.52
G (BSP) DIN 5156						
G 1/8 x 28	90	20	7.0	5.5	35992	£31.75
G 1/4 x 19	100	22	11	9	35993	£38.81
G 3/8 x 19	100	22	12.0	9.0	35994	£45.86
G 1/2 x 14	125	25	16	12	35995	£67.03

Application:

Stainless steel (INOX),

long chipping up to 1000 N/mm²

- abrasive material
- chrome-nickel alloys
- surface treatment: steam tempered
- for through holes





WHITE RING-Machine Taps



Form C/35°RSP

HSS-Co

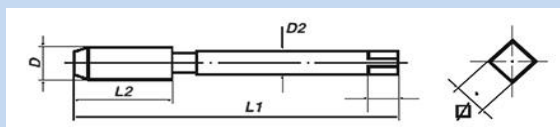
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
MF DIN 374						
M 5 x 0.5	70	5	3.5	2.7	36903	£29.99
M 6 x 0.75	80	8	4.5	3.4	36904	£29.99
M 8 x 0.75	80	8	6.0	4.9	36906	£29.99
M 8 x 1.0	90	10	6.0	4.9	36907	£29.99
M 10 x 1.0	90	10	7.0	5.5	36909	£36.16
M 10 x 1.25	100	16	7.0	5.5	36910	£36.16
M 12 x 1.25	100	15	9.0	7.0	36913	£45.86
M 12 x 1.5	100	15	9.0	7.0	36914	£45.86
M 14 x 1.5	100	15	11.0	9.0	36917	£56.45
M 16 x 1.5	100	15	12.0	9.0	36921	£65.27
M 18 x 1.5	110	17	14.0	11.0	36925	£81.14
M 20 x 1.5	125	17	16.0	12.0	36929	£89.96
UNC DIN 371						
UNC 1/4 x 20	80	13	7.0	5.5	36945	£23.28
UNC 5/16 x 18	90	14	8.0	6.2	36946	£29.11
UNC 3/8 x 16	100	16	9.0	7.0	36947	£32.10
UNC DIN 376						
UNC 7/16 x 14	100	17	8.0	6.2	36948	£40.57
UNC 1/2 x 13	110	20	9.0	7.0	36949	£40.57
UNF DIN 371						
UNF 1/4 x 28	80	10	7.0	5.5	36965	£24.17
UNF 5/16 x 24	90	10	8.0	6.2	36966	£29.11
UNF 3/8 x 24	100	10	9.0	7.0	36967	£32.10
UNF DIN 376						
UNF 7/16 x 20	100	13	8.0	6.2	36968	£40.57
UNF 1/2 x 20	100	13	9.0	7.0	36969	£40.57
G (BSP) DIN 5156						
G 1/8 x 28	90	20	7.0	5.5	36992	£35.28
G 1/4 x 19	100	22	11	9	36993	£44.10
G 3/8 x 19	100	22	12.0	9.0	36994	£55.57
G 1/2 x 14	125	25	16	12	36995	£77.62

Application:

Stainless steel (INOX),

long chipping up to 1000 N/mm²

- abrasive material
- chrome-nickel alloys
- surface treatment: steam tempered
- for blind holes





BLACK RING-Machine Taps

Metric ISO-thread DIN 13



DIN 371/376

Straight Flute

HSS-Co

Tolerance ISO2/6H

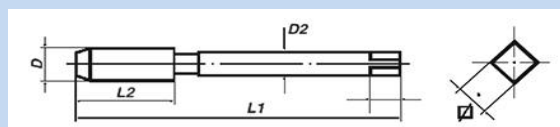
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	36126	£14.62
M 4 x 0.7	63	13	4.5	3.4	36130	£14.81
M 5 x 0.8	70	16	6.0	4.9	36134	£15.57
M 6 x 1.0	80	19	6.0	4.9	36138	£15.76
M 8 x 1.25	90	22	8.0	6.2	36142	£17.41
M 10 x 1.5	100	24	10.0	8.0	36146	£21.55
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	36150	£28.99
M 14 x 2.0	110	30	11.0	9.0	36154	£35.10
M 16 x 2.0	110	32	12.0	9.0	36158	£41.73
M 18 x 2.5	125	34	14.0	11.0	36162	£56.12
M 20 x 2.5	140	34	16.0	12.0	36166	£61.23

Application:

Cast iron GG

Spheroidal cast iron GGG

- Magnesium alloys
- surface treatment nitrided
- Form C: for through and blind holes





YELLOW RING-Machine Taps

Metric ISO-thread DIN 13



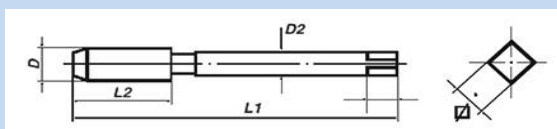
DIN 371/376 Form C/40° RSP HSS-Co Tolerance ISO2/6H

Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	6	3.5	2.7	36526	£17.46
M 4 x 0.7	63	7	4.5	3.4	36530	£17.46
M 5 x 0.8	70	8	6.0	4.9	36534	£18.87
M 6 x 1.0	80	10	6.0	4.9	36538	£18.87
M 8 x 1.25	90	14	8.0	6.2	36542	£21.70
M 10 x 1.5	100	16	10.0	8.0	36546	£26.28
DIN 376						
M 12 x 1.75	110	18	9.0	7.0	36550	£31.75
M 14 x 2.0	110	20	11.0	9.0	36554	£41.63
M 16 x 2.0	110	22	12.0	9.0	36558	£47.28

Application:

Aluminium-alloys, long chipping

- for blind holes
- with 2 flutes





ORANGE RING-Machine Taps

Metric ISO-thread DIN 13



DIN 371/376 Form C HSS-Co Tolerance ISO2/6H

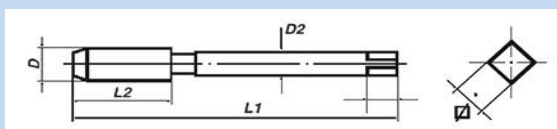
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 3 x 0.5	56	11	3.5	2.7	35726	£14.99
M 4 x 0.7	63	13	4.5	3.4	35730	£14.99
M 5 x 0.8	70	16	6.0	4.9	35734	£16.23
M 6 x 1.0	80	19	6.0	4.9	35738	£16.23
M 8 x 1.25	90	22	8.0	6.2	35742	£18.52
M 10 x 1.5	100	24	10.0	8.0	35746	£22.40
DIN 376						
M 12 x 1.75	110	29	9.0	7.0	35750	£27.17
M 14 x 2.0	110	30	11.0	9.0	35754	£34.75
M 16 x 2.0	110	32	12.0	9.0	35758	£39.87

Application:

Ms

Brass, short chipping

- for through and blind holes





RED RING-Machine Taps

Metric ISO-thread DIN 13



DIN 371	Form A		HSS-Co		Tolerance ISO2/6H	
Nominal Diameter D	L1	L2	D2	Sq	Part Number	Price per Piece
DIN 371						
M 4 x 0.7	63	9	4.5	3.4	36130	£16.93
M 5 x 0.8	70	11	6.0	4.9	36134	£18.87
M 6 x 1.0	80	13	6.0	4.9	36138	£18.87
M 8 x 1.25	90	15	8.0	6.2	36142	£20.82
M 10 x 1.5	100	16	10.0	8.0	36146	£24.61

Application:

short-chipping Material from 1200 N/mm² tensile strength

For through and blind holes.

Due to the very robust execution and the special profile of the flutes this Machine Tap is suitable for extreme applications.

The lead Form A and an additional short lead make working easier.

