



Threading Taps from FERG Spain

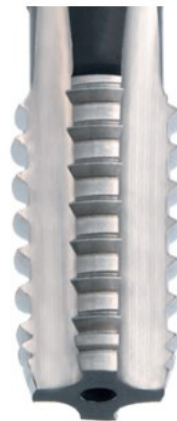
Spiral Point



Steels with good machinability
 $R_m < 750 \text{ N/mm}^2$ (101,500 PSI),
 Nodular graphite, Malleable cast iron

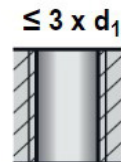
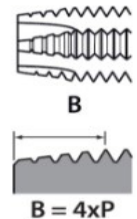
DIN 371	DIN 376 - 374 - 5156
104A	104
T104A	T104

COATING



HSSE-V
 $\varnothing \leq 30 \text{ mm}$

HSS
 $\varnothing > 30 \text{ mm}$



*Machine tap with spiral point, driving the chips ahead.
 Chamfer lead 4-5 threads (DIN-Form B).
 Rake angle $12^\circ \div 14^\circ$ measured in the 3rd thread.*

Spiral Flute



Steels with good machinability
 $R_m < 750 \text{ N/mm}^2$ (101,500 PSI),
 Nodular graphite, Malleable cast iron

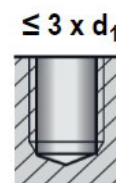
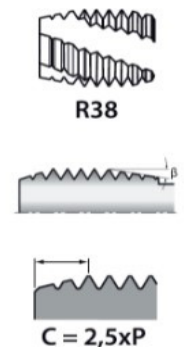
DIN 371	DIN 376 - 374 - 5156
112A	112
T112A	T112

COATING



HSSE-V
 $\varnothing \leq 30 \text{ mm}$

HSS
 $\varnothing > 30 \text{ mm}$



*Machine tap with 38° right-hand spiral flutes, driving the chips to the back.
 Threaded length: 10 threads.
 Starting from the 5th thread, back tapered thread portion to reduce friction and improve swarf clearance.
 Chamfer lead 2.5 threads (DIN-Form C).
 Rake angle $12^\circ \div 14^\circ$.*



Elliott & Small

..... PRECISELY