



Threading Taps from FERG Spain

Spiral Point



Stainless steels and structural steels
 $R_m < 600 \text{ N/mm}^2$

DIN 371	DIN 376 - 374 - 5156	COATING
		vap
194A	194	TiN
T194A	T194	TiAlN
A194A	A194	

COATING

vap

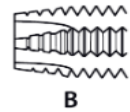
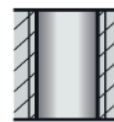
TiN

TiAlN

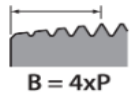


HSSE-V

$\leq 3 \times d_1$



B



B = 4xP

Machine tap with spiral point, driving the chips ahead.

Chamfer lead 4-5 threads (DIN-Form B).

Rake angle $14^\circ \pm 16^\circ$ measured in the 3rd thread.

Spiral Flute



Stainless steels and structural steels
 $R_m < 600 \text{ N/mm}^2$

DIN 371	DIN 376 - 374 - 5156	COATING
		vap
192A	192	TiN
T192A	T192	TiAlN
A192A	A192	

COATING

vap

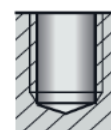
TiN

TiAlN

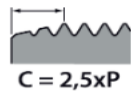


HSSE-V

$\leq 3 \times d_1$



R38



C = 2,5xP

Machine tap with 38° right-hand spiral flutes, driving the chips to the back, increased flute length.

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 $14^\circ \pm 16^\circ$.



Elliott & Small

..... PRECISELY