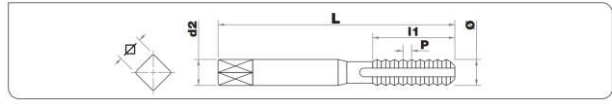
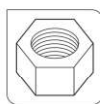


**HSSE NFE MACHINE TAP LONG  
280-520 STRAIGHT.**

**MACHOS DE MÁQUINA HSSE NFE L  
280-520 RECTO.**

**MASCHIO A MACCHINA HSS-E NFE  
L 280-520.**



Serial machine tapping.

Roscado a máquina en serie.

Filettatura a macchina in continuo.



Heat Treatable Steels <400N/mm<sup>2</sup>  
Aceros aleados y tratados <400N/mm<sup>2</sup>  
Acciai per trattamento termico <400N/mm<sup>2</sup>



Heat Treatable Steels <700N/mm<sup>2</sup>  
Aceros aleados y tratados <700N/mm<sup>2</sup>  
Acciai per trattamento termico <700N/mm<sup>2</sup>



Steels for heat treatment 700-1400N/mm<sup>2</sup>  
Aceros para tratamiento térmico 700-1400 N/mm<sup>2</sup>  
Acciai per trattamento termico 700-1400N/mm<sup>2</sup>

9704011	EAN	Ø	P	L	I	d2	NFE	QTY	PCB
970401100300050	8420609364952	M3	0.5	280	12.5	2.3	66101	1	1
970401100400070	8420609364983	M4	0.7	280	18	2.9	66101	1	1
970401100500080	8420609365027	M5	0.8	280	20	3.8	66101	1	1
970401100600100	8420609365058	M6	1	280	25	4.5	66101	1	1
970401100700100	8420609365072	M7	1	280	25	5.5	66101	1	1
970401100800125	8420609365102	M8	1.25	280	32	6.1	66101	1	1
970401101000150	8420609365171	M10	1.5	280	38	7.7	66101	1	1
970401101200175	8420609365249	M12	1.75	420	44	9.3	66101	1	1
970401101400200	8420609365317	M14	2	420	50	10.9	66101	1	1
970401101600200	8420609365386	M16	2	520	50	12.9	66101	1	1
970401101800250	8420609365423	M18	2.5	520	63	14.1	66101	1	1
970401102000250	8420609365461	M20	2.5	520	63	16.1	66101	1	1
970401102200250	8420609365515	M22	2.5	520	63	18	66101	1	1
970401102400300	8420609365553	M24	3	520	75	19.3	66101	1	1



9704011	EAN	Ø	P	L	I	d2	NFE	QTY	PCB
970401100600075	8420609365041	MF6	0.75	280	25	4.5	66101	1	1
970401100800100	8420609365096	MF8	1	280	32	6.1	66101	1	1
970401101000100	8420609365157	MF10	1	280	38	7.7	66101	1	1
970401101200125	8420609365225	MF12	1.25	420	38	10.1	66101	1	1
970401101200150	8420609365232	MF12	1.5	420	44	9.6	66101	1	1
970401101400150	8420609365300	MF14	1.5	420	50	11.8	66101	1	1
970401102000150	8420609365447	MF20	1.5	520	63	17.8	66101	1	1
970401102200150	8420609365492	MF22	1.5	520	63	19.8	66101	1	1
970401102400150	8420609365539	MF24	1.5	520	75	21.8	66101	1	1



**Conditions de Coupe. Werkomstandigheden. Schnittbedingungen. Cutting conditions. Condiciones de corte. Condizioni d'impiego.**

**Tarauds. Draadsnijtappen. Gewindebohrer. Taps. Machos. Maschio.**

Vc (M/min) Revêtement / coating = Vc + 20 => 50%



<b>A</b>	<p>Aciers non alliés / faiblement alliés Niet-of licht gelegeerd Staal Unligierte oder schwachlegierte unalloyed &amp; low alloyed steels Aceros de construcción o aceros poco aleados Acciai non legati o poco legati <b>&lt;400N/mm²</b></p>	25-30	18-20	18-20	15-18	15-18
<b>B</b>	<p>Acier pour traitement thermique Staal voor thermische behandeling Vergütungsstähle Heat Treatable Steels Aceros aleados y tratados Acciai per trattamento termico <b>&lt; 700 N/mm²</b></p>	20-30	15-18	15-18	15-18	20-25
<b>C</b>	<p>Acier pour traitement thermique Staal voor thermische behandeling Vergütungsstähle Heat Treatable Steels Aceros aleados y tratados Acciai per trattamento termico <b>&lt; 950 N/mm²</b></p>		6-8	6-8	6-8	5-8
<b>D</b>	<p>Acier pour traitement thermique Staal voor thermische behandeling Vergütungsstähle Heat Treatable Steels Aceros aleados y tratados Acciai per trattamento termico <b>&lt; 1200 N/mm²</b></p>		4-6	4-6	4-6	2-5
<b>E</b>	<p>Acier pour traitement thermique Staal voor thermische behandeling Vergütungsstähle Heat Treatable Steels Aceros aleados y tratados Acciai per trattamento termico <b>&lt; 1400 N/mm²</b></p>			3-5		3-5
<b>F</b>	<p>Aciers inoxydables, ferritiques Roestvrij ferrietaal Rostfreies Stähle, ferritisch Stainless Steels, Ferritic Aceros inoxidables, ferríticos Acciai inossidabili, ferritici</p>	10-20		6-8		6-8
<b>G</b>	<p>Aciers inoxydables, Martensitiques Roestvrij Martensietstaal Rostfreies Stähle, Martensitisch Stainless Steels, Martensitic Aceros inoxidables, Martensíticos Acciai inossidabili, Martensitici</p>			4-6		4-6
<b>H</b>	<p>Aciers inoxydables, Austénitiques Roestvrij Austenietstaal Rostfreies Stähle, Austenitisch Stainless Steels, Austenitic Aceros inoxidables, Austeníticos Acciai inossidabili, Austenitici</p>			5-7		5-7
<b>I</b>	<p>Fontes grises Graw gietijzer Grauguss Cast Iron Fundición gris Ghisa grigia</p>		15-20			

**Conditions de Coupe. Werkomstandigheden. Schnittbedingungen. Cutting conditions. Condiciones de corte. Condizioni d'impiego.**

**Tarauds. Draadsnijtappen. Gewindebohrer. Taps. Machos. Maschio.**

Vc (M/min) Revêtement / coating = Vc + 20 => 50%



<b>J</b>	Fontes GS Gietijzer SG SG Guss SG Iron Fundición gris con grafito laminar Ghisa a Grafite Sferoidale		10-15			
<b>K</b>	Alliages d'aluminium gras Zuivere aluminiumlegeringen Rein aluminium Aluminium Forgings Aleaciones de aluminio Laminato (Al)	30-40		15-25		15-25
<b>L</b>	Alliages d'aluminium Aluminiumlegeringen Aluminium-legierungen Cast Aluminium Aleaciones de aluminio Stampate Al <b>Si &lt; 10%</b>	12-20		12-18		12-18
<b>M</b>	Alliages d'aluminium Aluminiumlegeringen Aluminium-legierungen Cast Aluminium Aleaciones de aluminio Stampate Al <b>Si &gt; 10%</b>	12-20		12-18		12-18
<b>N</b>	I aiton Messing Messing Brass Laton Ottonie	25-30	18-20	18-20	15-18	15-18
<b>O</b>	Bronze Brons Bronze Bronze Bronze Bronzo		5-10	5-10	5-10	4-8
<b>ARCO/ AR Ni</b>	Aciers réfractaires base Co Ni Hittebestendige legeringen op basis van Co Ni Hitzebeständige Legierungen, Co Ni base Special Alloys based Co Ni Aleaciones refractarias, base Co Ni Leghe refrattarie, Co Ni base		2-4	2-4	2-4	2-4
<b>Ti</b>	Alliages de Titane Titaanlegeringen Titaniegeringen Titan alloys Aleaciones de titanio Titanio			3-5		3-5