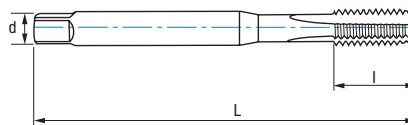


Ref. 3134

MACHO RECTO MÁQUINA UNC MANGO REFORZADO

Reinforced Shank UNC Machine Straight Tap

Taraud droit machine UNC queue renforcée



HSSE
5%Co

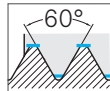
DIN
371

B
3,5-5h

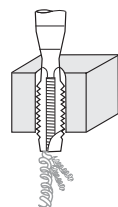
Tol.
2B



α
10-14°



Estándar americano para rosca gruesa
U.S standard for coarse thread
Norme américaine pour le filetage grossier



$\le 2D$



UNC	Hilos Threads	Filets	L mm	l mm	d mm	a mm	Z	Nº Art. 5% Co	€
UNC Nº5	40		56	9	3,50	2,70	3	75627	27,52
UNC Nº6	32		56	11	4,00	3,00	3	75628	26,23
UNC Nº8	32		63	12	4,50	3,40	3	75629	26,23
UNC Nº10	24		70	13	6,00	4,90	3	75630	27,52
UNC Nº12	24		80	15	6,00	4,90	3	75631	28,88
UNC 1/4	20		80	15	7,00	5,50	3	75527	22,24
UNC 5/16	18		90	18	8,00	6,20	3	75531	25,92
UNC 3/8	16		90	20	9,00	7,00	3	75529	27,97

Material		Vc (m/min)
Grupo	Sub.	5%Co
P	P.1	6-10
K	K.1	7-10
	K.2	4-7
N	N.1	5-8
	N.2	8-12
	N.3	15-35
	N.4	14-20
	N.5	12-15

Avance f = P (Paso - Pitch - Pas)

$P = \frac{25,40}{\text{Hilos Threads - Filets}}$

Vf (mm/min.) = r.p.m. x f

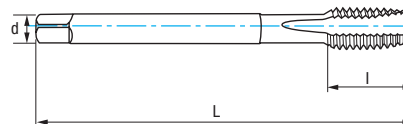
$r.p.m. = \frac{Vc \times 1.000}{\pi \times \phi}$

Ref. 3234

MACHO RECTO MÁQUINA UNC

UNC Machine Straight Tap

Taraud droit machine UNC



HSSE
5%Co

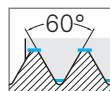
DIN
376

B
3,5-5h

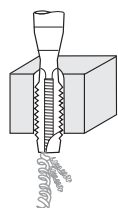
Tol.
2B



α
10-14°



Estándar americano para rosca gruesa
U.S standard for coarse thread
Norme américaine pour le filetage grossier



$\le 2D$



UNC	Hilos Threads	Filets	L mm	l mm	d mm	a mm	Z	Nº Art. 5% Co	€
UNC 7/16	14		100	20	8,00	6,20	3	70521	39,70
UNC 1/2	13		110	23	9,00	7,00	3	70512	43,52
UNC 9/16	12		110	25	11,00	9,00	3	70522	59,26
UNC 5/8	11		110	25	12,00	9,00	3	70516	57,72
UNC 3/4	10		125	30	14,00	11,00	3	70513	76,34
UNC 7/8	9		140	30	18,00	14,50	3	70519	100,38
UNC 1"	8		160	36	18,00	14,50	3	70524	131,86

Material		Vc (m/min)
Grupo	Sub.	5%Co
P	P.1	6-10
K	K.1	7-10
	K.2	4-7
N	N.1	5-8
	N.2	8-12
	N.3	15-35
	N.4	14-20
	N.5	12-15

Avance f = P (Paso - Pitch - Pas)

$P = \frac{25,40}{\text{Hilos Threads - Filets}}$

Vf (mm/min.) = r.p.m. x f

$r.p.m. = \frac{Vc \times 1.000}{\pi \times \phi}$

