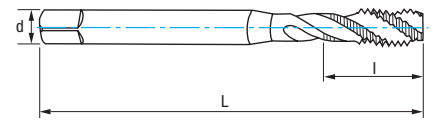


Ref. 3154

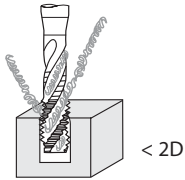
MACHO HELICOIDAL MÁQUINA UNC MANGO REFORZADO

Reinforced Shank UNC Machine Spiral Tap

Taraud hélicoïdal machine UNC queue renforcée



HSSE 5%Co	DIN 371	C 2-3h	Tol. 2B		α $10^\circ \pm 2$		Estándar americano para rosca gruesa U.S standard for coarse thread Norme américaine pour le filetage grossier
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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

UNC	Hilos Threads Filets	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
UNC N°5	40	56	5	3,50	2,70	3	10621	33,21
UNC N°6	32	56	7	4,00	3,00	3	75634	33,21
UNC N°8	32	63	7	4,50	3,40	3	59071	33,21
UNC N°10	24	70	8	6,00	4,90	3	75636	34,84
UNC N°12	24	80	10	6,00	4,90	3	10624	33,21
UNC 1/4	20	80	10	7,00	5,20	3	75537	33,59
UNC 5/16	18	90	13	8,00	6,20	3	75541	37,92
UNC 3/8	16	90	15	9,00	7,00	3	75539	42,67

Avance f = P (Paso - Pitch - Pas)

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

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

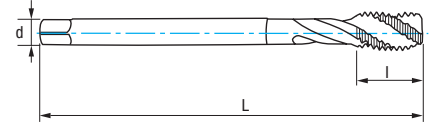
$$r.p.m. = \frac{Vc \times 1.000}{\pi \times \phi}$$

Ref. 3254

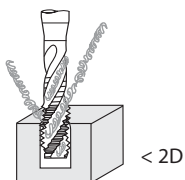
MACHO HELICOIDAL MÁQUINA UNC

UNC Machine Spiral Tap

Taraud hélicoïdal machine UNC



HSSE 5%Co	DIN 376	C 2-3h	Tol. 2B		α $10^\circ \pm 2$		Estándar americano para rosca gruesa U.S standard for coarse thread Norme américaine pour le filetage grossier
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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

UNC	Hilos Threads Filets	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
UNC 7/16	14	100	18	8,00	6,20	3	70507	51,72
UNC 1/2	13	110	20	9,00	7,00	3	70495	56,54
UNC 9/16	12	110	20	11,00	9,00	3	70509	76,77
UNC 5/8	11	110	20	12,00	9,00	3	70500	74,70
UNC 3/4	10	125	25	14,00	11,00	4	70497	98,91
UNC 7/8	9	140	25	18,00	14,50	4	70506	154,77
UNC 1"	8	160	30	18,00	14,50	4	70510	194,16
UNC 1"1/8	7	180	35	22,00	18,00	4	10627	240,89

Avance f = P (Paso - Pitch - Pas)

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

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

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