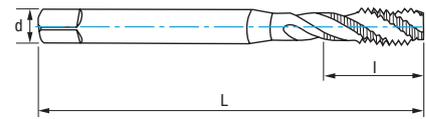


Ref. **3154**

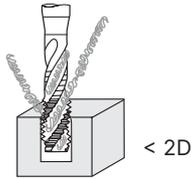
**MACHO HELICOIDAL MÁQUINA UNC MANGO REFORZADO**

Reinforced Shank UNC Machine Spiral Tap

Taraud hélicoïdal machine UNC queue renforcée



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



< 2D

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	29,89
UNC N°6	32	56	7	4,00	3,00	3	75634	29,89
UNC N°8	32	63	7	4,50	3,40	3	59071	29,89
UNC N°10	24	70	8	6,00	4,90	3	75636	31,36
UNC N°12	24	80	10	6,00	4,90	3	10624	29,89
UNC 1/4	20	80	10	7,00	5,40	3	75537	30,23
UNC 5/16	18	90	13	8,00	6,20	3	75541	34,13
UNC 3/8	16	90	15	9,00	7,00	3	75539	38,40

Avance f = P (Paso - Pitch - Pas)  

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

$$V_f (\text{mm/min.}) = r.p.m. \times f$$

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

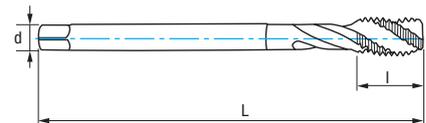


Ref. **3254**

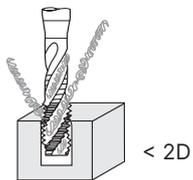
**MACHO HELICOIDAL MÁQUINA UNC**

UNC Machine Spiral Tap

Taraud hélicoïdal machine UNC



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



< 2D

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	46,55
UNC 1/2	13	110	20	9,00	7,00	3	70495	50,89
UNC 9/16	12	110	20	11,00	9,00	3	70509	69,09
UNC 5/8	11	110	20	12,00	9,00	3	70500	67,23
UNC 3/4	10	125	25	14,00	11,00	4	70497	89,02
UNC 7/8	9	140	25	18,00	14,50	4	70506	139,29
UNC 1"	8	160	30	18,00	14,50	4	70510	174,74
UNC 1"1/8	7	180	35	22,00	18,00	4	10627	216,80

Avance f = P (Paso - Pitch - Pas)  

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

$$V_f (\text{mm/min.}) = r.p.m. \times f$$

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

