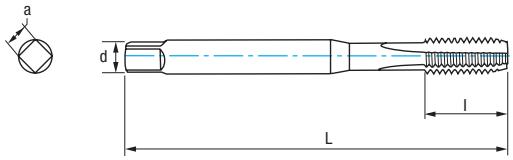
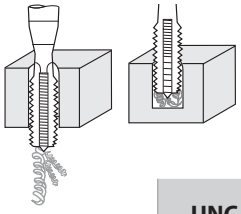
Ref. 3114

Gwintownik maszynowy prosty UNC z trzpieniem wzmocnionym



HSSE 5%Co	DIN 371	C 2-3h	Tol. 2B		α 10° ± 2	60° Norma amerykańska dla gwintu grubego



≤ 1,5D

UNC	Hilos Threads Filets	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
UNC N°5	40	56	11	3,50	2,70	3	75615	24,07
UNC N°6	32	56	13	4,00	3,00	3	75616	22,89
UNC N°8	32	63	13	4,50	3,40	3	75617	22,89
UNC N°10	24	70	16	6,00	4,90	3	75618	24,07
UNC N°12	24	80	17	6,00	4,90	3	75619	25,24
UNC 1/4	20	80	19	7,00	5,50	3	75507	21,35
UNC 5/16	18	90	22	8,00	6,20	3	16693	24,59
UNC 3/8	16	90	22	9,00	7,00	3	75509	28,12

Materiały		Vc (m/min)
Grupa	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

Prędkość posuwu f = P

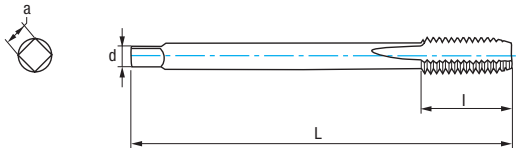
$$P = \frac{25{,}40}{\text{Hilos Threads - Filets}}$$

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

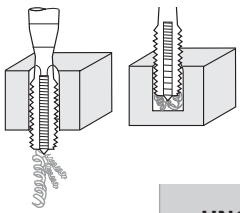
$$\text{r.p.m.} = \frac{Vc \times 1.000}{\pi \times \varnothing}$$

Ref. 3214

Gwintownik maszynowy prosty UNC



HSSE 5%Co	DIN 376	C 2-3h	Tol. 2B		α 10° ± 2	60° Norma amerykańska dla gwintu grubego



≤ 1,5D

UNC	Hilos Threads Filets	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
UNC 7/16	14	100	24	8,00	6,20	3	70485	37,91
UNC 1/2	13	110	29	9,00	7,00	3	70486	41,56
UNC 9/16	12	110	30	11,00	9,00	3	70488	56,63
UNC 5/8	11	110	32	12,00	9,00	3	70489	54,96
UNC 3/4	10	125	34	14,00	11,00	3	70491	72,78
UNC 7/8	9	140	34	18,00	14,50	3	70492	95,74
UNC 1"	8	160	38	18,00	14,50	3	70494	125,69
UNC 1"1/8	7	180	45	22,00	18,00	4	75339	152,42

Materiały		Vc (m/min)
Grupa	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

Prędkość posuwu f = P

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

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

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