



Maschinengewindebohrer
amerikanisches Grobgewinde ANSI B 1.1

Machine Taps
Unified Coarse thread ANSI B 1.1

DIN 371

DIN 376



≈ **DIN 371/376**

Form B

HSS-E

Tol. 2B

UNC

Nominal Diameter D	L 1	L 2	D 2	∅	Art.-No.	€
≈ DIN 371						
UNC No. 4 x 40	50	10	3.5	2.7	74504	10,30
UNC No. 5 x 40	56	11	3.5	2.7	74505	10,30
UNC No. 6 x 32	56	12	4.0	3.0	74506	10,30
UNC No. 8 x 32	63	13	4.5	3.4	74508	10,30
UNC No. 10 x 24	70	15	6.0	4.9	74510	10,60
UNC No. 12 x 24	70	16	6.0	4.9	74512	10,60
UNC 1/4 x 20	80	17	7.0	5.5	74514	10,60
UNC 5/16 x 18	90	20	8.0	6.2	74516	13,10
UNC 3/8 x 16	100	22	9.0	7.0	74518	14,60
≈ DIN 376						
UNC No. 4 x 40	50	10	1.8	-	75504	10,60
UNC No. 5 x 40	56	11	2.2	1.8	75505	10,60
UNC No. 6 x 32	56	12	2.5	2.1	75506	10,60
UNC No. 8 x 32	63	13	2.8	2.1	75508	10,60
UNC No. 10 x 24	70	15	3.5	2.7	75510	10,60
UNC No. 12 x 24	70	16	3.5	2.7	75512	10,60
UNC 1/4 x 20	80	17	4.5	3.4	75514	10,60
UNC 5/16 x 18	90	20	6.0	4.9	75516	13,20
UNC 3/8 x 16	100	22	7.0	5.5	75518	15,20
UNC 7/16 x 14	100	22	8.0	6.2	75520	18,10
UNC 1/2 x 13	110	25	9.0	7.0	75522	18,10
UNC 9/16 x 12	110	26	11.0	9.0	75524	26,50
UNC 5/8 x 11	110	27	12.0	9.0	75526	26,50
UNC 3/4 x 10	125	30	14.0	11.0	75530	57,00
UNC 7/8 x 9	140	32	18.0	14.5	75534	63,00
UNC 1" x 8	160	36	20.0	16.0	75538	70,80
UNC 1.1/4 x 7	180	40	22.0	18.0	75546	108,00
UNC 1.1/2 x 6	200	50	32.0	24.0	75554	250,00
UNC 1.3/4 x 5	220	65	36.0	29.0	75562	354,00
UNC 2" x 4.1/2	250	70	40.0	32.0	75570	695,00

Anwendung:

für allgemeinen Einsatz

- gut zerspanbare Werkstoffe bis 900 N/mm²
- unlegierte und niedriglegierte Stähle
- für Durchgangslöcher

Application:

for general use

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through holes

