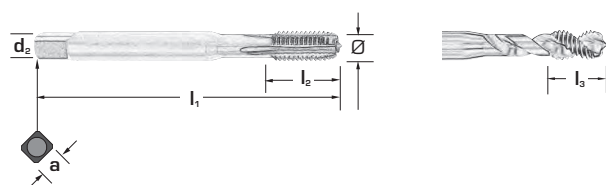


DIN 2184/1 - UNC



Maschinen-Gewindebohrer mit verstärktem Schaft für unified-Gewinde (grob) UNC – ASME – B 1.1
Baumaße an DIN 371 angelehnt

Machine taps with reinforced shank for unified coarse thread UNC - ASME - B 1.1 dimensions generally as per DIN 371



Typ / Type										N	N 15°	N 40°	N 40°	N 40°
Toleranz Tolerance										2 B	2 B	2 B	3 B	2 B
Anschnitt / Gangzahl Chamfer form / No. of threads										C/2,5-3	C/2,5-3	C/2,5-3	C/2,5-3	C/2,5-3
Schneidrichtung Cutting direction														
Schneidstoff/Material										HSS-Co	HSS-Co	HSS-Co	HSS-Co	HSS-Co
Ø mm	Gg/1" Tpi	Kernloch Ø Tap drill Ø	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm h9	a h12			6823	6696	6691	6691 3B	6691 TN
UNC nr.	2 - 56	1,85	45	9	4	2,8	2,1			-	-	●	●	●
UNC nr.	3 - 48	2,10	50	9	4	2,8	2,1			●	●	●	●	●
UNC nr.	4 - 40	2,35	56	11	5	3,5	2,7			●	●	●	●	●
UNC nr.	5 - 40	2,65	56	11	5	3,5	2,7			●	●	●	●	●
UNC nr.	6 - 32	2,85	56	13	6	4,0	3,0			●	●	●	●	●
UNC nr.	8 - 32	3,50	63	13	7	4,5	3,4			●	●	●	●	●
UNC nr.	10 - 24	3,90	70	16	8	6,0	4,9			●	●	●	●	●
UNC nr.	12 - 24	4,50	80	17	10	6,0	4,9			●	●	●	●	●
UNC	1/4 - 20	5,10	80	17	10	7,0	5,5			●	●	●	●	●
UNC	5/16 - 18	6,60	90	20	12	8,0	6,2			●	●	●	●	●
UNC	3/8 - 16	8,00	90	20	12	10,0	8,0			●	●	●	●	●
Abmessungen mit Überlaufschaft über M 3/8 siehe Kat.-Nr. / above M 3/8 refer to Cat.-No.										6824	6728	66942B	66943B	-

N 15°/40°: 15°/40° right hand helix

N: Herkömmliche Anwendung
universal application

● Standardartikel / Items available ex stock