

KERFOLG® THREAD MILLING CUTTER - NPT

ALL T



ITEM: A3021

NPT - For American tapered thread. Taper ratio 1:16

Material Carbide micro-grain
Helix 10° right
Tolerance on diam. D e8
Surface Treatment WIND +
Threading Internal
Application Threading on materials up to 45HRC



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

THREAD MILLING CUTTER NDF

A3021	Tech. Code		TPI	Diameter NPT	D mm	d mm	I mm	L mm	Z	A3021	Tech. Code		TPI	Diameter NPT	D mm	d mm	I mm	L mm	Z
	A3021NP27D05,9		27	1/16	5.90	8	9.88	55	3		A3021NP18D11,2		18	3/8	11.15	12	14.82	75	4
	A3021NP27D07,6			1/8	7.65						A3021NP14D14,3		14	1/2 - 3/4	14.25	16	19.05	80	
	A3021NP18D10,2		18	1/4	10.15	12	14.82	75	4		A3021NP11D19,6		11 - 1/2	1 - 2	19.60	20	23.19	90	5

KERFOLG® THREAD MILLING CUTTER 2XD - UN

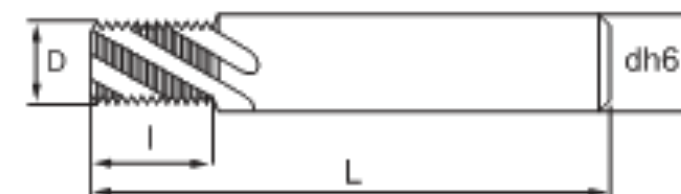
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ITEM: A3024

UN - for ANSI B1.1 UN threads

Material Carbide micro-grain
Helix 10° right
Tolerance on diam. D e8
Surface Treatment WIND +
Threading Internal. Possible to produce non precise external thread



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

THREAD MILLING CUTTER NDF

A3024	Tech. Code		TPI	UNC*	UNF*	D mm	d mm	I mm	L mm	Z	A3024	Tech. Code		TPI	UNC*	UNF*	D mm	d mm	I mm	L mm	Z
	A3024UN28D04,5		28		1/4	4.50	6	12	55			A3024UN16D15,5		16	-	3/4	15.50	16	40	100	5
	A3024UN24D05,5		24	-	5/16	5.50		15				A3024UN14D08		14	7/16	-	8.00	8	20	66	3
	A3024UN24D08				3/8	8.00	8	20	66	3		A3024UN14D15,5			-	7/8	15.50	16	40	100	5
	A3024UN20D04,5			1/4	-	4.50	6	12	55			A3024UN13D10		13	1/2		10.00	10	25		4
	A3024UN20D08		20		7/16	8.00	8	20	66			A3024UN12D10		12	9/16		12.00	12	30		
	A3024UN20D10				1/2	10.00	10	25	80	4		A3024UN11D12		11	5/8		15.50	16		100	
	A3024UN18D05,5			5/8	-	5.50	6	15	55	3		A3024UN10D15,5		10	3/4		18.00	18		110	5
	A3024UN18D10		18		5/8	10.00	10	25	80			A3024UN09D18		9	7/8		20.00	20			
	A3024UN18D12				9/16	12.00	12	30	83	4		A3024UN08D20		8	1						
	A3024UN16D07,5		16	3/8	-	7.50	8	20	66	3											