



Amerikanische Gewinde, 60° Flankenwinkel

Gewindebezeichnung Gewindegänge
auf 1" Länge
1" = 25,4 mm

Zoll/Inch	mm Ø	UNC	UNF	UNEF
No. 0	1,524		80	
No. 1	1,854	64	72	
No. 2	2,184	56	64	
No. 3	2,515	48	56	
No. 4	2,845	40	48	
No. 5	3,175	40	44	
No. 6	3,505	32	40	
No. 8	4,166	32	36	
No. 10	4,826	24	32	
No. 12	5,486	24	28	32
1/4"	6,350	20	28	32
5/16"	7,938	18	24	32
3/8"	9,525	16	24	32
7/16"	11,112	14	20	28
1/2"	12,700	13	20	28
9/16"	14,288	12	28	24
5/8"	15,875	11	18	24
11/16"	17,462			24
3/4"	19,050	10	16	20
13/16"	20,638			20
7/8"	22,225	9	14	20
15/16"	23,812			20
1"	25,400	8	12(14UNS)	20
1 1/8"	28,575	7	12	18
1 1/4"	31,750	7	12	18
1 3/8"	34,925	6	12	18
1 1/2"	38,100	6	12	18
1 9/16"	39,688			18
1 5/8"	41,275			18
1 3/4"	44,450	5		16
2"	50,80	5		16
2 1/4"	57,150	5		
2 1/2"	63,500	4		

Gewindebezeichnung Gänge auf 1"

Zoll/Inch	mm Ø	NPT kegelig	Zoll/Inch	mm
			1/8"	3,175
1/16"	7,895	27	3/16"	4,762
			1/4"	6,350
1/8"	10,242	27	5/16"	7,938
			3/8"	9,525
1/4"	13,616	18	1/2"	12,700
			5/8"	15,875
3/8"	17,055	18	3/4"	19,050
			7/8"	22,225
1/2"	21,223	14	1"	25,400
			1 1/4"	31,750
3/4"	26,568	14	1 1/2"	38,100
			1 3/4"	44,450
1"	33,228	11 1/2	2"	50,800
			2 1/4"	57,150
1 1/4"	41,985	11 1/2	2 1/2"	63,500
			2 3/4"	69,850
1 1/2"	48,054	11 1/2	3"	76,200
			3 1/4"	82,550
2"	60,092	11 1/2	3 1/2"	88,900
			4"	101,600
			4 1/2"	114,300
			5"	127,000
			5 1/2"	139,700
			6"	152,400
			6 1/2"	165,100
			7"	177,800
			7 1/2"	190,500
			8"	203,200
			8 1/2"	215,900
			9"	228,600
			9 1/2"	241,300
			10"	254,000

Längentoleranz nicht
berücksichtigt.