

Tabla de conversión ANSI – ISO

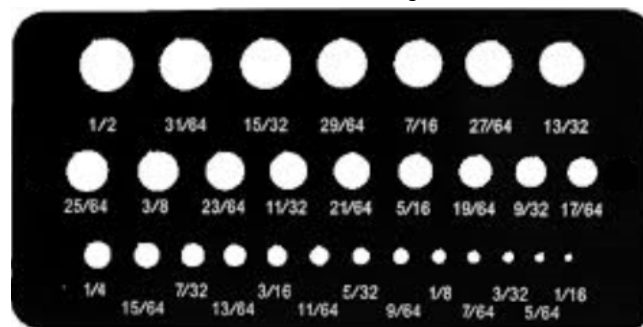
Diámetros de brocas imperiales

Número de broca (number drill bit)	Letra de broca (letter drill bit)	Tamaño de broca (fractional drill bit)	Ø diámetro imperial [“]	ISO Ø diámetro métrico [mm]
# 107			0.0019	0,048
# 106			0.0023	0,058
# 105			0.0027	0,069
# 104			0.0031	0,079
# 103			0.0035	0,089
# 102			0.0039	0,099
# 101			0.0043	0,109
# 100			0.0047	0,119
# 99			0.0051	0,130
# 98			0.0055	0,140
# 97			0.0059	0,150
# 96			0.0063	0,160
# 95			0.0067	0,170
# 94			0.0071	0,180
# 91			0.0083	0,211
# 90			0.0087	0,221
# 89			0.0091	0,231
# 88			0.0095	0,241
# 87			0.0100	0,254
# 86			0.0105	0,267
# 85			0.0110	0,279
# 84			0.0115	0,292
# 83			0.0120	0,305
# 82			0.0125	0,318
# 81			0.0130	0,330
# 80			0.0135	0,343
# 79			0.0145	0,381
# 78			0.0160	0,406
# 77			0.0180	0,457
# 76			0.0200	0,508
# 75			0.0210	0,533
# 74			0.0225	0,584
# 73			0.0240	0,610
# 72			0.0250	0,635
# 71			0.0260	0,660
# 70			0.0280	0,711
# 69			0.0292	0,737
# 68			0.0310	0,787
		1/32“	0.0315	0,800
# 67			0.0320	0,813
# 66			0.0330	0,838
# 65			0.0350	0,889
# 64			0.0360	0,914
# 63			0.0370	0,940
# 62			0.0380	0,965
# 61			0.0390	0,991
# 60			0.0400	1,016
# 59			0.0410	1,041
# 58			0.0420	1,067
# 57			0.0430	1,092
# 56			0.0470	1,181
# 55			0.0520	1,321
# 54			0.0550	1,397
# 53			0.0595	1,511
		1/16“	0.0625	1,588
# 52			0.0635	1,613
# 51			0.0670	1,702
# 50			0.0700	1,779
# 49			0.0730	1,854
# 48			0.0760	1,930

		5/64"	0.0781	1,984
# 47			0.0785	1,994
# 46			0.0810	2,057
# 45			0.0820	2,083
# 44			0.0860	2,184
# 43			0.0890	2,261
		3/32"	0.0938	2,383
# 42			0.0940	2,375
# 41			0.0960	2,438
# 40			0.0980	2,489
# 39			0.0995	2,527
# 38			0.1020	2,578
# 37			0.1040	2,642
# 36			0.1060	2,705
		7/64"	0.1094	2,779
# 35			0.1100	2,794
# 34			0.1110	2,819
# 33			0.1130	2,870
# 32			0.1160	2,946
# 31			0.1200	3,048
		1/8"	0.1250	3,175
# 30			0.1285	3,264
# 29			0.1360	3,454
# 28			0.1405	3,569
		9/64"	0.1406	3,572
# 27			0.1440	3,658
# 26			0.1470	3,734
# 25			0.1495	3,797
# 24			0.1520	3,861
# 23			0.1540	3,912
		5/32"	0.1562	3,968
# 22			0.1570	3,988
# 21			0.1590	4,039
# 20			0.1612	4,089
# 19			0.1660	4,216
# 18			0.1695	4,305
		11/64"	0.1719	4,366
# 17			0.1730	4,394
# 16			0.1770	4,496
# 15			0.1800	4,572
# 14			0.1820	4,623
# 13			0.1850	4,699
		3/16"	0.1880	4,763
# 12			0.1890	4,801
# 10			0.1935	4,915
# 9			0.1960	4,978
# 8			0.1990	5,055
# 7			0.2010	5,105
		13/64"	0.2030	5,159
# 6			0.2040	5,182
# 5			0.2055	5,220
# 4			0.2090	5,309
		7/32"	0.2188	5,556
# 3			0.2130	5,410
# 2			0.2210	5,613
# 1			0.2280	5,791
	A		0.2340	5,944
		15/64"	0.2344	5,953
	B		0.2380	6,045
	C		0.2420	6,147
	D		0.2460	6,248
	E	1/4"	0.2500	6,350
	F		0.2570	6,528
	G		0.2610	6,629
		17/64	0.2656	6,747
	H		0.2660	6,756
	I		0.2720	6,909
	J		0.2770	7,036

	K		0.2810	7,137
		9/32"	0.2813	7,144
	L		0.2900	7,366
	M		0.2950	7,493
		19/64"	0.2969	7,541
	N		0.3020	7,671
		5/16"	0.3125	7,938
	O		0.3160	8,026
	P		0.3230	8,204
		21/64"	0.3281	8,334
	Q		0.3320	8,433
	R		0.3390	8,611
		11/32"	0.3438	8,731
	S		0.3480	8,839
	T		0.3580	9,093
		23/64"	0.3594	9,128
	U		0.3680	9,347
		3/8"	0.3750	9,525
	V		0.3770	9,576
	W		0.3860	9,804
		25/64	0.3906	9,922
	X		0.3970	10,080
	Y		0.4040	10,260
		13/32	0.4063	10,319
	Z		0.4130	10,490
		27/64"	0.4219	10,716
		7/16"	0.4375	11,113
		29/64"	0.4531	11,509
		15/32"	0.4688	11,906
		31/64"	0.4844	12,303
		1/2"	0.5000	12,700
		9/16"	0.5625	14,288
		5/8"	0.6250	15,875
		11/16"	0.6875	17,463
		13/16"	0.8125	20,638
		27/32"	0.8438	21,431
		7/8"	0.8750	22,225
		1"	1.0000	25,400

Fractional Drill Gauge



Numeración de diámetros según ANSI Drill Bit Size no es la misma que SWG (Standard Wire Gauge) ni AWG (American Wire Gauge).