

American or Brown & Sharp	Body Jewelry Millimeters Non-U.S.	Millimeter size	Inch	Birmingham or Stubs Gauge	French	British Imperial Standard S.W.G.	Washburn & Moen Gauge
50		.02515	.00099				
		.0254	.001			50	
49		.02819	.00111				
		.0305	.0012			49	
48		.0315	.00124				
47		.03556	.00140				
46		.03988	.00157				
		.0406	.0016			48	
45		.0447	.00176				
44		.05029	.00198				
		.0508	.002			47	
43		.05639	.00222				
		.06096	.0024			46	
42		.06325	.00249				
41		.07112	.00280			45	
40		.07976	.00314				
		.08128	.0032			44	
39		.00353	.00353				
		.09144	.0036			43	
38		.10058	.00396				
		.1016	.0040	36		42	
		.11176	.0044			41	50
		.11303	.00445				
		.11684	.0046				49
37		.11303	.00445				
		.11684	.0046				49
		.12192	.0048			40	48
36		.127	.0050	35			47
		.13208	.0052			39	46
		.1397	.0055				45
35		.14249	.00561				
		.14732	.0058				44
		.1524	.0060			38	43
34		.16002	.00630				
		.15748	.0062				42
		.16764	.0066				41
		.17272	.0068			37	
		.1778	.007	34			
33		.17831	.00702				40
		.1905	.0075				39
		.19304	.0076			36	

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32		.20193	.00795				
		.2032	.0080	33			38
		.21336	.0084			35	
		.2159	.0085				37
31		.22657	.00892				
		.2286	.0090	32			36
		.23368	.0092			34	
		.2413	.0095				35
30		.2540	.01002	31		33	
		.26416	.0104				34
		.27432	.0108			32	
29		.28575	.01125				
		.29464	.0116			31	
		.29972	.0118				33
		.3048	.0120	30			
		.31496	.0124			30	
28		.32106	.01264				
		.3302	.0130	29			
		.33528	.0132				31
		.34544	.0136			29	
		.35560	.0140	28			30
27		.36043	.01419				
		.37592	.0148			28	
		.381	.0150				29
26		.40488	.01594				
		.4064	.0160	27			
		.41148	.0162				28
		.41656	.0164			27	
		.43942	.0173				27
25		.45466	.0179				
		.4572	.0180	26		26	
		.4597	.0181				26
		.5000	.0197				
		.508	.0200			25	
24		.51054	.0201	25			
		.5182	.0204				25
		.55880	.0220			24	
23		.57328	.02257				
		.5842	.0230				24
		.60960	.0240			23	
		.6350	.0250	23			
22		.64364	.02534				

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		.6502	.0256				
		.6553	.0258				23
		.7112	.0280	22		22	
21		.72288	.02846				
		.7264	.0286				22
20		.78892	.03106				
		.7925	1/32 .0312				
		.8000	.0315				
		.80518	.0317				21
		.8128	.0320	21		21	
		.8839	.0348				20
		.8890	.0350	20			
		.9042	.0356				
19		.91161	.03589				
		.9144	.036			20	
	1	1	.0394		3 0		
		1.016	.04			19	
18		1.02362	.0403				
		1.0414	.041				19
		1.0668	.042	19			
17		1.14935	.04525				
		1.1887	3/64 .0468				
	1.2	1.2	.0472				
		1.2065	.0475				18
		1.2192	.0480			18	
		1.2446	.0490	18			
16		1.29083	.05082				
		1.3564	.0534		4 0		
		1.3716	.0540				17
		1.4224	.0560			17	
15		1.44932	.05706				
		1.4732	.0580	17			
		1.5000	.0591				
		1.5875	1/16 .0625				16
	1.6	1.6000	.0630				
14		1.62712	.06406			16	
		1.6510	.0650	16			
		1.67	.066		5 0		
13		1.82753	.07196				

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		1.8228	.0720	15		15	15
		1.9837	5/64 .0781				
	2	2.0000	.0787		6 0		
		2.0320	.0800			14	14
12		2.05232	.0808				
		2.1082	.0830	14			
11		2.3048	.09074		7 0		
		2.3241	.0915				13
		2.3368	.0920			13	
		2.3825	3/32 .0938				
	2.4	2.4000	.0945				
		2.4130	.0950	13			
		2.5000	.0984				
10		2.58801	.10189				
		2.6340	.1037				
		2.6416	.1040			12	
		2.6797	.1055				12
		2.7	.1063		8 0		
		2.7686	.1090	12			
		2.780	7/64 .10937				
9		2.90652	.11443				
		2.9134	.1147				
		2.9464	.1160			11	
		3.0000	.1181		9 0		
		3.0480	.1200	11			
		3.0607	.1205				11
		3.1750	1/8 .125				
	3.2	3.2000	.1260				
		3.2512	.1280			10	
8		3.26365	.12849				
		3.3	.1299		10		
		3.4036	.134	10			
		3.4290	.1350				10
		3.5712	9/64 .1406				
		3.6576	.1440			9	
7		3.66471	.14428				
		3.7	.1457		11		

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		3.7592	.148	9			
		3.7668	.1483				9
		3.97	5/32 .1563				
	4	4	.1575		12		
		4.064	.1600			8	
6		4.1148	.16202				8
		4.1910	.165	8			
		4.3	.1693		13		
		4.366	11/64 .1719				
		4.4704	.1760			7	
		4.3663	.1770				7
		4.5720	.1800	7			
5		4.62128	.18194				
		4.7	.1850		14		
		4.7625	3/16 .1875				
		4.8768	.1920			6	6
	5	5.0000	.1969		15		
		5.1562	.2030	6			
4		5.18947	.20431				
		5.2578	.2070				5
		5.3	.2087		16		
		5.3848	.2120			5	
		5.5575	7/32 .2188				
		5.5880	.2200	5			
		5.7	.2244		17		
		5.7226	.2253				4
3		5.82727	.22942				
		5.8928	.2320			4	
	6	6.0000	.2362		18		
		6.0452	.2380	4			
		6.1900	.2437				3
		6.3	.248		19		
		6.3500	.2500				
		6.4008	.2520			3	
2		6.5438	.25763				
		6.5786	.2590	3			
		6.7	.2638		20		
1		7.34822	.2893				

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		6.6675	.2625				2
		7.0104	.2760			2	
		7.1450	9/32 .2813				
		7.1882	.2830				1
		7.2136	.2840	2			
		7.3	.2874		22		
		7.6200	.3000	1		1	
		7.7851	.3065				0
		7.9375	5/16 .3125				
		.82296	.3240			0	
0		8.25144	.32486				
	8	8.0000	.3150		24		
		8.4074	.3310				2/0
		8.6360	.3400	0			
		8.7	.3425		26		
		8.7300	.3437				
		8.8392	.3480			2/0	
		9.2075	.3625				3/0
2/0 = 00		9.26592	.3648				
		9.3	.3661		28		
		9.4488	.3720			3/0	
		9.5250	3/8 .3750				
		10	.3937		30		
		10.0025	.3938	2/0			4/0
		10.16	.4000			4/0	
		10.3200	13/32 .4063				
3/0		10.40486	.40964				
		10.7	.4213		32		
		10.7950	.4250	3/0			
		10.9347	.4305				5/0
		10.9728	.4320			5/0	
		11.1125	7/16 .4375				
		11.3			34		
		11.5316	.4540	4/0			
4/0		11.684	.46				
		11.7221	.4615				6/0
		11.7856	.4640			6/0	

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		12.0000	.4724				
		12.4460	.4900				7/0
		12.7000	½ .5	5/0		7/0	
		13.0000	.5118				
		13.1191	.5165				
		14.0000	.5512				
		14.732	.5800				
		15.0000	.5906				
		15.8750	5/8 .6250				
		16.0000	.6300				
		17.0000	.6693				
		18.0000	.7087				
		19.0000	.7480				
		20.0000	.7874				

Excerpted from the Body Piercing Encyclopedia Volume 1