

Ring Size Conversion Chart

US Sizes	Inside Diameter (Edge to Edge)		Inside Radius (Center to Edge)		Circumference (Total Length)	
	MM	Inches	MM	Inches	MM	Inches
1	12.37	0.487	6.185	0.2435	38.86	1.53
1.5	12.78	0.503	6.39	0.2515	40.15	1.58
2	13.21	0.52	6.605	0.26	41.5	1.63
2.5	13.61	0.536	6.805	0.268	42.76	1.68
3	14.05	0.553	7.025	0.2765	44.14	1.74
3.5	14.45	0.569	7.225	0.2845	45.4	1.79
4	14.86	0.585	7.43	0.2925	46.68	1.84
4.5	15.27	0.601	7.635	0.3005	47.97	1.89
5	15.7	0.618	7.85	0.309	49.32	1.94
5.5	16.1	0.634	8.05	0.317	50.58	1.99
6	16.51	0.65	8.255	0.325	51.87	2.04
6.5	16.92	0.666	8.46	0.333	53.16	2.09
7	17.35	0.683	8.675	0.3415	54.51	2.15
7.5	17.75	0.699	8.875	0.3495	55.76	2.2
8	18.19	0.716	9.095	0.358	57.15	2.25
8.5	18.53	0.729	9.265	0.3645	58.21	2.29
9	18.89	0.748	9.445	0.374	59.34	2.35
9.5	19.41	0.764	9.705	0.382	60.98	2.4
10	19.84	0.781	9.92	0.3905	62.33	2.45
10.5	20.2	0.797	10.1	0.3985	63.46	2.5
11	20.68	0.814	10.34	0.407	64.97	2.56
11.5	21.08	0.83	10.54	0.415	66.22	2.61
12	21.49	0.846	10.745	0.423	67.51	2.66
12.5	21.89	0.862	10.945	0.431	68.77	2.71
13	22.33	0.879	11.165	0.4395	70.15	2.76
13.5	22.6	0.89	11.3	0.445	71	2.8
14	22.69	0.893	11.345	0.4465	71.28	2.81
14.5	22.92	0.902	11.46	0.451	72	2.83
15	23.06	0.908	11.53	0.454	72.45	2.85
15.5	23.24	0.915	11.62	0.4575	73.01	2.87
16	23.47	0.924	11.735	0.462	73.73	2.9
16.5	23.55	0.927	11.775	0.4635	73.98	2.91
17	23.87	0.94	11.935	0.47	74.99	2.95
17.5	24.27	0.956	12.135	0.478	76.25	3

Ring Shank Cutting Example

To determine how long to cut a piece of shanking material to make a ring, Add the circumference, (Total Length of the piece needed) PLUS the thickness of the material you are working with.
 For example, If you want a **SIZE 8** ring that is **1.5mm** thick, you will start with a piece of material that is **57.15mm + 1.5mm** (Circumference for a size 8 + 1.5mm) or **58.65mm long**.