

Approximate Feet of Wire per 3 inch Coil - Round Wire

Approximate # Rings	181	145	116	104	91	81	73	57	45	36	
Mandrel Size											
Inches	Mandrel Size mm	26 gauge	24 gauge	22 gauge	21 gauge	20 gauge	19 gauge	18 gauge	16 gauge	14 gauge	12 gauge
0.094	2.0	4.5	3.7	3.1	2.9	2.6	2.4	2.3	1.9	1.7	1.5
0.109	2.4	5.2	4.3	3.6	3.3	3.0	2.7	2.5	2.2	1.9	1.6
0.125	2.8	5.9	4.9	4.1	3.7	3.4	3.1	2.8	2.4	2.1	1.8
0.141	3.0	6.4	5.2	4.3	4.0	3.6	3.2	3.0	2.5	2.2	1.9
0.156	3.2	6.7	5.5	4.6	4.1	3.7	3.4	3.1	2.6	2.2	1.9
0.172	3.6	7.4	6.1	5.0	4.6	4.1	3.7	3.4	2.9	2.4	2.1
0.188	4.0	8.2	6.7	5.5	5.0	4.5	4.1	3.7	3.1	2.6	2.2
0.203	4.4	8.9	7.3	6.0	5.4	4.8	4.4	4.0	3.3	2.8	2.4
0.219	4.8	9.7	7.9	6.5	5.8	5.2	4.7	4.3	3.5	3.0	2.5
0.234	5.0	10.1	8.2	6.7	6.1	5.4	4.9	4.5	3.7	3.1	2.6
0.250	5.2	10.4	8.5	6.9	6.3	5.6	5.0	4.6	3.8	3.2	2.7
0.281	5.6	11.1	9.1	7.4	6.7	5.9	5.4	4.9	4.0	3.4	2.8
0.313	6.0	11.9	9.7	7.9	7.1	6.3	5.7	5.2	4.2	3.5	3.0
0.344	6.4	12.6	10.2	8.3	7.5	6.7	6.0	5.5	4.5	3.7	3.1
0.375	7.1	14.1	11.4	9.3	8.4	7.4	6.7	6.1	4.9	4.1	3.4
0.406	7.9	15.6	12.6	10.2	9.2	8.2	7.3	6.7	5.4	4.5	3.7
0.438	8.7	17.1	13.8	11.2	10.1	8.9	8.0	7.3	5.9	4.8	4.0
0.469	9.5	18.5	15.0	12.1	10.9	9.7	8.7	7.9	6.3	5.2	4.3
0.500	10.3	20.0	16.2	13.1	11.8	10.4	9.3	8.5	6.8	5.6	4.6
	11.1	21.5	17.4	14.0	12.6	11.1	10.0	9.1	7.3	5.9	4.9
	11.9	23.0	18.5	15.0	13.5	11.9	10.6	9.7	7.7	6.3	5.2
	12.7	24.5	19.7	15.9	14.3	12.6	11.3	10.2	8.2	6.7	5.4