ColumnA	ColumnB	ColumnC	ColumnD	ColumnE	ColumnF
Formulas	=1/16	=B4*25.4	1	=C4+D4	=E4/25.4
Mandrel Size (in)	Converted to Decimal Inches	Converted to mm	Add Bead Release Thickness	OD of Silver Tubing (mm)	OD of Silver Tubing (in)
1/16	0.06	1.59	1	2.59	0.10
3/32	0.09	2.38	1	3.38	0.13
1/8	0.13	3.18	1	4.18	0.16
5/32	0.16	3.97	1	4.97	0.20
3/16	0.19	4.76	1	5.76	0.23
7/32	0.22	5.56	1	6.56	0.26
1/4	0.25	6.35	1	7.35	0.29
9/32	0.28	7.14	1	8.14	0.32
5/16	0.31	7.94	1	8.94	0.35
11/32	0.34	8.73	1	9.73	0.38
3/8	0.38	9.53	1	10.53	0.41
13/32	0.41	10.32	1	11.32	0.45
7/16	0.44	11.11	1	12.11	0.48
15/32	0.47	11.91	1	12.91	0.51
1/2	0.50	12.70	1	13.70	0.54
17/32	0.53	13.49	1	14.49	0.57
9/16	0.56	14.29	1	15.29	0.60
19/32	0.59	15.08	1	16.08	0.63
5/8	0.63	15.88	1	16.88	0.66
21/32	0.66	16.67	1	17.67	0.70
11/16	0.69	17.46	1	18.46	0.73
23/32	0.72	18.26	1	19.26	0.76
3/4	0.75	19.05	1	20.05	0.79
25/32	0.78	19.84	1	20.84	0.82
13/16	0.81	20.64	1	21.64	0.85
27/32	0.84	21.43	1	22.43	0.88
7/8	0.88	22.23	1	23.23	0.91
29/32	0.91	23.02	1	24.02	0.95
15/16	0.94	23.81	1	24.81	0.98
31/32	0.97	24.61	1	25.61	1.01
1	1.00	25.40	1	26.40	1.04

To Calculate ID:

Using the numbers below, subtract the thickness of the silver from the OD of the tubing.
Gauge thickness depend on supplier and scale used. These values are from Metalliferous.com

22 Gauge Thickness	
(in)	(mm)
0.025	0.64

24 Gauge Thickness	
(in)	(mm)
0.02	0.51

26 Gauge Thickness	
(in)	(mm)
0.016	0.41

28 Gauge Thickness	
(in)	(mm)
0.013	0.33