



Mandrel Diameter		Radius		Max. Tube Length	
IN	IN	MM	IN	IN	MM

Square

0.437	7/16	11.10	0.031	36	1065
0.663		16.84	0.063	54	1370
0.750	3/4	19.05	0.125	54	1370
0.881		22.38	0.005	66	1675
1.000	1	25.40	0.125	96	2440
1.125	1 1/8	28.58	0.125	96	2440
1.250	1 1/4	31.75	0.094	96	2440
1.500	1 1/2	38.10	0.125	96	2440
1.688	1 11/16	42.88	0.125	96	2440
1.750	1 3/4	44.45	0.125	96	2440
2.000	2	50.80	0.188	96	2440
2.500	2 1/2	63.50	0.005	96	2440
3.000	3	76.20	0.005	96	2440
3.437	3 7/16	87.30	0.125	96	2440
4.000	4	101.60	0.200	96	2440
4.460		113.28	0.125	96	2440
4.990	5	126.75	0.125	78	1980
5.978	6	151.84	0.005	96	2440



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Notes and Comments

- **Mandrel Diameter:** Outside diameter of the mandrel. This will be the approximate tube inside diameter. Actual tube ID is part specific and dependent on laminate design, mandrel material, and other factors.
- **Maximum Tube Length:** Max tube length is material and part specific. Some unique materials and designs have length restrictions.
- **Shapes:** Square, rectangles and hexagons are measured flat to flat.
- **Capacity:** Weekly master tube capacity is based on number of mandrels and other orders. Check with sales at time of order for current weekly capacity.
- **Other Sizes:** Our mandrel list is ever changing. If you do not see the mandrel diameter you need, reach out to our sales team for an updated list.