



**Notes:**

Mandrel list changes over time, so please reach out with specific questions.  
All our mandrels are for round shapes.

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
1	0.890		71.750	1822
2	1.080		71.750	1822
3	1.250		143.750	3651
4	1.433		71.750	1822
5	1.450		71.750	1822
6	1.500		71.750	1822
7	1.750		143.750	3651
8	1.750		71.750	1822
9	1.875		71.750	1822
10	1.920		158.750	4032
11	2.000		143.750	3651
12	2.000		151.750	3854
13	2.125		143.750	3651
14	2.250		143.750	3651
15	2.500		143.750	3651
16	2.620		143.750	3651
17	2.625		143.750	3651
18	2.750		143.750	3651
19	2.750		167.750	4260
20	2.870		143.750	3651
21	3.000		143.750	3651
22	3.070		143.750	3651
23	3.073		143.750	3651
24	3.140		143.750	3651
25	3.250		143.750	3651
26	3.310		143.750	3651
27	3.315		143.750	3651
28	3.340		143.750	3651

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
29	3.500		143.750	3651
30	3.620		197.750	5022
31	3.625		143.750	3651
32	3.691		143.750	3651
33	3.700		143.750	3651
34	3.750		143.750	3651
35	4.000		143.750	3651
36	4.105		143.750	3651
37	4.250		143.750	3651
38	4.250		233.750	5937
39	4.375		143.750	3651
40	4.500		143.750	3651
41	4.625		143.750	3651
42	4.750		143.750	3651
43	4.840		143.750	3651
44	5.000		143.750	3651
45		50.000	143.750	3651
46	5.125		143.750	3651
47	5.250		143.750	3651
48	5.500		143.750	3651
49	5.580		143.750	3651
50	5.630		143.750	3651
51	5.750		143.750	3651
52	5.950		143.750	3651
53	6.000		143.750	3651
54	6.000		179.750	4565
55	6.028		143.750	3651
56		60.000	143.750	3651
57	6.250		143.750	3651
58	6.500		143.750	3651
59	6.945		143.750	3651
60	7.000		143.750	3651
61	7.322		143.750	3651
62	7.380		143.750	3651

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
63	7.390		143.750	3651
64	7.500		143.750	3651
65	7.890		143.750	3651
66	7.948		299.750	7613
67	8.000		143.750	3651
68	8.000		167.750	4260
69		80.000	143.750	3651
70	8.500		143.750	3651
71	8.750		143.750	3651
72	9.000		143.750	3651
73	9.470		143.750	3651
74	9.720		143.750	3651
75	10.000		143.750	3651
76	10.000		179.750	4565
77		100.000	143.750	3651
78	10.380		143.750	3651
79	12.000		143.750	3651
80	12.060		143.750	3651
81	13.000		143.750	3651
82	14.000		143.750	3651
83	14.475		143.750	3651
84	14.500		143.750	3651
85	16.000		143.750	3651
86		160.000	143.750	3651
87	16.580		143.750	3651
88	17.000		143.750	3651
89	18.000		143.750	3651
90	19.500		159.750	4057
91	20.000		143.750	3651
92		200.000	143.750	3651
93	21.000		143.750	3651
94	22.000		143.750	3651
95	22.780		143.750	3651
96	23.032		143.750	3651

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
97	24.000		143.750	3651
98		250.000	143.750	3651
99	25.550		143.750	3651
100	26.000		143.750	3651
101		279.000	143.750	3651
102	28.000		143.750	3651
103	30.000		143.750	3651
104		300.000	143.750	3651
105		320.000	143.750	3651
106	32.000		143.750	3651
107	33.750		143.750	3651
108		340.000	143.750	3651
109	35.000		143.750	3651
110	36.000		143.750	3651
111	0.520		71.750	1822
112	0.625		71.750	1822
113	0.750		71.750	1822
114	0.820		71.750	1822
115	0.870		71.750	1822
116	0.890		71.750	1822
117	0.900		71.750	1822
118	0.992		71.750	1822
119	1.000		71.750	1822
120	1.008		71.750	1822
121	1.050		71.750	1822
122	1.120		71.750	1822
123	1.130		71.750	1822
124	1.250		71.750	1822
125	1.260		71.750	1822
126	1.375		71.750	1822
127	1.430		71.750	1822
128	1.450		71.750	1822
129	1.498		71.750	1822
130	1.500		143.750	3651

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
131	1.500		71.750	1822
132	1.509		71.750	1822
133	1.515		71.750	1822
134	1.520		71.750	1822
135	1.540		71.750	1822
136	1.575		71.750	1822
137	1.580		71.750	1822
138	1.625		71.750	1822
139	1.645		71.750	1822
140	1.650		71.750	1822
141	1.700		71.750	1822
142	1.748		71.750	1822
143	1.749		71.750	1822
144	1.750		71.750	1822
145	1.750		79.750	2025
146	1.765		71.750	1822
147	1.772		71.750	1822
148	1.875		71.750	1822
149	2.000		71.750	1822
150	2.125		143.750	3651
151	2.250		71.750	1822
152	2.370		143.750	3651
153	2.435		143.750	3651
154	2.450		71.750	1822
155	2.500		143.750	3651
156	2.500		211.750	5378
157	2.587		143.750	3651
158	2.750		71.750	1822
159	2.830		143.750	3651
160	2.855		143.750	3651
161		28.000	71.750	1822
162	2.900		143.750	3651
163	3.000		143.750	3651
164	3.000		170.750	4337

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
165	3.010		143.750	3651
166	3.011		143.750	3651
167	3.063		143.750	3651
168	3.250		143.750	3651
169	3.250		273.750	6953
170	3.383		143.750	3651
171	3.385		143.750	3651
172	3.430		143.750	3651
173	3.500		143.750	3651
174	3.540		143.750	3651
175	3.600		143.750	3651
176	3.620		143.750	3651
177	3.750		143.750	3651
178	3.820		143.750	3651
179	3.875		143.750	3651
180	3.980		283.750	7207
181	4.000		143.750	3651
182	4.000		249.750	6343
183	4.000		259.750	6597
184		40.000	71.750	1822
185	4.125		289.750	7359
186	4.300		143.750	3651
187	4.620		272.750	6927
188	4.750		143.750	3651
189	4.750		239.750	6089
190	4.905		143.750	3651
191	4.990		143.750	3651
192	4.994		143.750	3651
193	5.000		143.750	3651
194	5.040		143.750	3651
195	5.010		239.750	6089
196	5.125		143.750	3651
197	5.150		254.750	6470
198	5.180		143.750	3651

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
199	5.250		143.750	3651
200	5.260		143.750	3651
201	5.310		281.750	7156
202	5.370		143.750	3651
203	5.500		143.750	3651
204	5.750		143.750	3651
205	5.750		259.750	6597
206	5.750		341.750	8680
207	5.930		143.750	3651
208	5.950		143.750	3651
209	6.000		143.750	3651
210	6.000		287.750	7308
211	6.125		143.750	3651
212	6.250		143.750	3651
213	6.750		143.750	3651
214	7.000		189.750	4819
215	7.240		143.750	3651
216	7.250		240.750	6115
217	7.650		143.750	3651
218	7.750		324.750	8248
219	7.795		299.750	7613
220	7.880		189.750	4819
221	8.085		281.750	7156
222	8.100		143.750	3651
223	8.220		143.750	3651
224	8.340		143.750	3651
225	8.500		143.750	3651
226	9.000		167.750	4260
227	9.066		143.750	3651
228	9.250		299.750	7613
229	9.400		143.750	3651
230	9.500		143.750	3651
231	9.550		143.750	3651
232	9.630		143.750	3651

#	Mandrel Diameter		Max Length	
	in	mm	in	mm
233	10.000		143.750	3651
234	10.250		143.750	3651
235	10.540		143.750	3651
236	10.770		143.750	3651
237	10.960		143.750	3651
238	11.250		287.750	7308
239	11.630		143.750	3651
240	12.000		265.750	6750
241	12.195		143.750	3651
242	12.830		143.750	3651
243	13.000		143.750	3651
244	13.000		215.750	5480
245	14.250		143.750	3651
246	14.470		143.750	3651
247	14.700		143.750	3651
248	15.390		179.750	4565
249	15.800		143.750	3651
250	17.440		143.750	3651
251	21.620		159.750	4057
252	24.000		119.750	3041
253	24.415		143.750	3651
254	42.000		131.750	3346