

Metric Range

The following pages contain the Metric range carried by TULIP. This range is generally available in the following materials.

- Nitrile 70 Duro
- Flouroelastomer (Viton) 75 Duro

Inside Diameter	Metric Cross Section Available - Check prior to ordering								
1	-	-	-	-	-	-	-	-	-
2	1.0	1.5	-	-	-	-	-	-	-
3	1.0	1.5	2.0	-	3.0	-	-	-	-
4	1.0	1.5	2.0	2.5	3.0	-	4.0	5.0	-
5	1.0	1.5	2.0	2.5	3.0	-	4.0	5.0	-
6	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
7	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
8	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
9	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
10	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
11	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
12	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
13	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
14	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
15	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
16	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
17	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
18	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
19	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
20	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
21	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
22	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
23	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
24	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
25	1.0	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
26	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
27	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
28	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
29	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
30	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
31	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
32	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
33	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
34	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
35	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
36	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
37	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
38	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
39	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
40	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
41	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
42	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
43	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
44	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
45	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
46	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
47	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
48	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
49	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
50	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
51	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
52	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
53	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
54	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
55	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
56	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
57	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
58	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
59	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
60	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
61	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
62	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
63	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
64	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
65	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
66	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
67	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
68	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
69	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
70	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
71	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
72	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
73	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
74	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
75	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
76	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
77	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
78	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
79	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
80	-	1.5	2.0	2.5	3.0	3.5	4.0	5.0	6.0
81	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
82	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
83	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
84	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
85	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
86	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
87	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
88	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
89	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
90	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
91	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
92	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
93	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
94	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
95	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
96	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
97	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
98	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
99	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
100	-	-	2.0	2.5	3.0	3.5	4.0	5.0	6.0
101	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
102	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
103	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
104	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
105	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
106	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
107	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
108	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
109	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
110	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
111	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
112	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
113	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
114	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
115	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
116	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
117	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
118	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
119	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
120	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
121	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
122	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
123	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
124	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
125	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
126	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
127	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
128	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
129	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
130	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
131	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
132	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
133	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
134	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
135	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
136	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
137	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
138	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
139	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
140	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
141	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
142	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
143	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
144	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
145	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
146	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
147	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
148	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
149	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0
150	-	-	-	2.5	3.0	3.5	4.0	5.0	6.0

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
151	-	-	-	-	3.0	3.5	4.0	5.0	6.0
152	-	-	-	-	3.0	3.5	4.0	5.0	6.0
153	-	-	-	-	3.0	3.5	4.0	5.0	6.0
154	-	-	-	-	3.0	3.5	4.0	5.0	6.0
155	-	-	-	-	3.0	3.5	4.0	5.0	6.0
156	-	-	-	-	3.0	3.5	4.0	5.0	6.0
157	-	-	-	-	3.0	3.5	4.0	5.0	6.0
158	-	-	-	-	3.0	3.5	4.0	5.0	6.0
159	-	-	-	-	3.0	3.5	4.0	5.0	6.0
160	-	-	-	-	3.0	3.5	4.0	5.0	6.0
161	-	-	-	-	3.0	3.5	4.0	5.0	6.0
162	-	-	-	-	3.0	3.5	4.0	5.0	6.0
163	-	-	-	-	3.0	3.5	4.0	5.0	6.0
164	-	-	-	-	3.0	3.5	4.0	5.0	6.0
165	-	-	-	-	3.0	3.5	4.0	5.0	6.0
166	-	-	-	-	3.0	3.5	4.0	5.0	6.0
167	-	-	-	-	3.0	3.5	4.0	5.0	6.0
168	-	-	-	-	3.0	3.5	4.0	5.0	6.0
169	-	-	-	-	3.0	3.5	4.0	5.0	6.0
170	-	-	-	-	3.0	3.5	4.0	5.0	6.0
171	-	-	-	-	3.0	3.5	4.0	5.0	6.0
172	-	-	-	-	3.0	3.5	4.0	5.0	6.0
173	-	-	-	-	3.0	3.5	4.0	5.0	6.0
174	-	-	-	-	3.0	3.5	4.0	5.0	6.0
175	-	-	-	-	3.0	3.5	4.0	5.0	6.0
176	-	-	-	-	3.0	3.5	4.0	5.0	6.0
177	-	-	-	-	3.0	3.5	4.0	5.0	6.0
178	-	-	-	-	3.0	3.5	4.0	5.0	6.0
179	-	-	-	-	3.0	3.5	4.0	5.0	6.0
180	-	-	-	-	3.0	3.5	4.0	5.0	6.0

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Inside Diameter	Metric Cross Section Available - Check prior to ordering									
181	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
182	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
183	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
184	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
185	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
186	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
187	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
188	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
189	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
190	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
191	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
192	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
193	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
194	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
195	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
196	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
197	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
198	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
199	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
200	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
201	-	-	-	-	3.0	-	-	-	-	
202	-	-	-	-	3.0	-	-	-	-	
203	-	-	-	-	3.0	-	-	-	-	
204	-	-	-	-	3.0	-	-	-	-	
205	-	-	-	-	3.0	3.5	4.0	5.0	6.0	
206	-	-	-	-	3.0	-	-	-	-	
207	-	-	-	-	3.0	-	-	-	-	
208	-	-	-	-	3.0	-	-	-	-	
209	-	-	-	-	3.0	-	-	-	-	
210	-	-	-	-	3.0	3.5	4.0	5.0	6.0	

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Inside Diameter	Metric Cross Section Available - Check prior to ordering									
211	-	-	-	-	3.0	-	-	-	-	-
212	-	-	-	-	3.0	-	-	-	-	-
213	-	-	-	-	3.0	-	-	-	-	-
214	-	-	-	-	3.0	-	-	-	-	-
215	-	-	-	-	3.0	3.5	4.0	5.0	6.0	-
216	-	-	-	-	3.0	-	-	-	-	-
217	-	-	-	-	3.0	-	-	-	-	-
218	-	-	-	-	3.0	-	-	-	-	-
219	-	-	-	-	3.0	-	-	-	-	-
220	-	-	-	-	3.0	3.5	4.0	5.0	6.0	-
221	-	-	-	-	3.0	-	-	-	-	-
222	-	-	-	-	3.0	-	-	-	-	-
223	-	-	-	-	3.0	-	-	-	-	-
224	-	-	-	-	3.0	-	-	-	-	-
225	-	-	-	-	3.0	-	4.0	-	6.0	-
226	-	-	-	-	3.0	-	-	-	-	-
227	-	-	-	-	3.0	-	-	-	-	-
228	-	-	-	-	3.0	-	-	-	-	-
229	-	-	-	-	3.0	-	-	-	-	-
230	-	-	-	-	3.0	-	4.0	5.0	6.0	-
231	-	-	-	-	3.0	-	-	-	-	-
232	-	-	-	-	3.0	-	-	-	-	-
233	-	-	-	-	3.0	-	-	-	-	-
234	-	-	-	-	3.0	-	-	-	-	-
235	-	-	-	-	3.0	-	4.0	-	6.0	-
236	-	-	-	-	3.0	-	-	-	-	-
237	-	-	-	-	3.0	-	-	-	-	-
238	-	-	-	-	3.0	-	-	-	-	-
239	-	-	-	-	3.0	-	-	-	-	-
240	-	-	-	-	3.0	-	4.0	5.0	6.0	-

Metric Range

Please check size availability prior to ordering. Not all sizes are available in all materials.

Inside Diameter	Metric Cross Section Available - Check prior to ordering								
241	-	-	-	-	3.0	-	-	-	-
242	-	-	-	-	3.0	-	-	-	-
243	-	-	-	-	3.0	-	-	-	-
244	-	-	-	-	3.0	-	-	-	-
245	-	-	-	-	3.0	-	4.0	-	6.0
246	-	-	-	-	3.0	-	-	-	-
247	-	-	-	-	3.0	-	-	-	-
248	-	-	-	-	3.0	-	-	-	-
249	-	-	-	-	3.0	-	-	-	-
250	-	-	-	-	3.0	-	4.0	5.0	6.0
251	-	-	-	-	-	-	-	-	-
252	-	-	-	-	-	-	-	-	-
253	-	-	-	-	-	-	-	-	-
254	-	-	-	-	-	-	-	-	-
255	-	-	-	-	-	-	4.0	-	6.0
256	-	-	-	-	-	-	-	-	-
257	-	-	-	-	-	-	-	-	-
258	-	-	-	-	-	-	-	-	-
259	-	-	-	-	-	-	-	-	-
260	-	-	-	-	-	-	4.0	5.0	6.0
261	-	-	-	-	-	-	-	-	-
262	-	-	-	-	-	-	-	-	-
263	-	-	-	-	-	-	-	-	-
264	-	-	-	-	-	-	-	-	-
265	-	-	-	-	-	-	4.0	-	6.0
266	-	-	-	-	-	-	-	-	-
267	-	-	-	-	-	-	-	-	-
268	-	-	-	-	-	-	-	-	-
269	-	-	-	-	-	-	-	-	-
270	-	-	-	-	-	-	4.0	5.0	6.0

Metric Range

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
271	-	-	-	-	-	-	-	-	-
272	-	-	-	-	-	-	-	-	-
273	-	-	-	-	-	-	-	-	-
274	-	-	-	-	-	-	-	-	-
275	-	-	-	-	-	-	4.0	-	6.0
276	-	-	-	-	-	-	-	-	-
277	-	-	-	-	-	-	-	-	-
278	-	-	-	-	-	-	-	-	-
279	-	-	-	-	-	-	-	-	-
280	-	-	-	-	-	-	4.0	5.0	6.0
281	-	-	-	-	-	-	-	-	-
282	-	-	-	-	-	-	-	-	-
283	-	-	-	-	-	-	-	-	-
284	-	-	-	-	-	-	-	-	-
285	-	-	-	-	-	-	4.0	-	6.0
286	-	-	-	-	-	-	-	-	-
287	-	-	-	-	-	-	-	-	-
288	-	-	-	-	-	-	-	-	-
289	-	-	-	-	-	-	-	-	-
290	-	-	-	-	-	-	4.0	5.0	6.0
291	-	-	-	-	-	-	-	-	-
292	-	-	-	-	-	-	-	-	-
293	-	-	-	-	-	-	-	-	-
294	-	-	-	-	-	-	-	-	-
295	-	-	-	-	-	-	4.0	-	6.0
296	-	-	-	-	-	-	-	-	-
297	-	-	-	-	-	-	-	-	-
298	-	-	-	-	-	-	-	-	-
299	-	-	-	-	-	-	-	-	-
300	-	-	-	-	-	-	4.0	5.0	6.0

Metric Range

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Inside Diameter	Metric Cross Section Available - Check prior to ordering								
325	-	-	-	-	-	-	4.0	-	-
350	-	-	-	-	-	-	4.0	-	-
375	-	-	-	-	-	-	4.0	-	-
400	-	-	-	-	-	-	4.0	-	-

Metric Range

Please check size availability prior to ordering. Not all sizes are available in all materials.

