

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
001	1/32	3/32	1/32	0.029 +/- 0.004	0.040 +/- 0.003	0.74	1.02
002	3/64	9/64	3/64	0.042 +/- 0.004	0.050 +/- 0.003	1.07	1.27
003	1/16	3/16	1/16	0.056 +/- 0.004	0.060 +/- 0.003	1.42	1.52
004	5/64	13/64	1/16	0.070 +/- 0.005	0.070 +/- 0.003	1.78	1.78
005	3/32	7/32	1/16	0.101 +/- 0.005	0.070 +/- 0.003	2.57	1.78
006	1/8	1/4	1/16	0.114 +/- 0.005	0.070 +/- 0.003	2.90	1.78
007	5/32	9/32	1/16	0.145 +/- 0.005	0.070 +/- 0.003	3.68	1.78
008	3/16	5/16	1/16	0.176 +/- 0.005	0.070 +/- 0.003	4.47	1.78
009	7/32	11/32	1/16	0.208 +/- 0.005	0.070 +/- 0.003	5.28	1.78
010	1/4	3/8	1/16	0.239 +/- 0.005	0.070 +/- 0.003	6.07	1.78
011	5/16	7/16	1/16	0.301 +/- 0.005	0.070 +/- 0.003	7.65	1.78
012	3/8	1/2	1/16	0.364 +/- 0.005	0.070 +/- 0.003	9.25	1.78
013	7/16	9/16	1/16	0.426 +/- 0.005	0.070 +/- 0.003	10.82	1.78
014	1/2	5/8	1/16	0.489 +/- 0.005	0.070 +/- 0.003	12.42	1.78
015	9/16	11/16	1/16	0.551 +/- 0.007	0.070 +/- 0.003	14.00	1.78
016	5/8	3/4	1/16	0.614 +/- 0.009	0.070 +/- 0.003	15.60	1.78
017	11/16	13/16	1/16	0.676 +/- 0.009	0.070 +/- 0.003	17.17	1.78
018	3/4	7/8	1/16	0.739 +/- 0.009	0.070 +/- 0.003	18.77	1.78
019	13/16	15/16	1/16	0.801 +/- 0.009	0.070 +/- 0.003	20.35	1.78
020	7/8	1	1/16	0.864 +/- 0.009	0.070 +/- 0.003	21.95	1.78
021	15/16	1-1/16	1/16	0.926 +/- 0.009	0.070 +/- 0.003	23.52	1.78
022	1	1-1/8	1/16	0.989 +/- 0.010	0.070 +/- 0.003	25.12	1.78
023	1-1/16	1-3/16	1/16	1.051 +/- 0.010	0.070 +/- 0.003	26.70	1.78
024	1-1/8	1-1/4	1/16	1.114 +/- 0.010	0.070 +/- 0.003	28.30	1.78
025	1-3/16	1-5/16	1/16	1.176 +/- 0.011	0.070 +/- 0.003	29.87	1.78
026	1-1/4	1-3/8	1/16	1.239 +/- 0.011	0.070 +/- 0.003	31.47	1.78
027	1-5/16	1-7/16	1/16	1.301 +/- 0.011	0.070 +/- 0.003	33.05	1.78
028	1-3/8	1-1/2	1/16	1.364 +/- 0.013	0.070 +/- 0.003	34.65	1.78
029	1-1/2	1-5/8	1/16	1.489 +/- 0.013	0.070 +/- 0.003	37.82	1.78
030	1-5/8	1-3/4	1/16	1.614 +/- 0.013	0.070 +/- 0.003	41.00	1.78
031	1-3/4	1-7/8	1/16	1.739 +/- 0.015	0.070 +/- 0.003	44.17	1.78
032	1-7/8	2	1/16	1.864 +/- 0.015	0.070 +/- 0.003	47.35	1.78

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	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
033	2	2-1/8	1/16	1.989 +/- 0.018	0.070 +/- 0.003	50.52	1.78
034	2-1/8	2-1/4	1/16	2.114 +/- 0.018	0.070 +/- 0.003	53.70	1.78
035	2-1/4	2-3/8	1/16	2.239 +/- 0.018	0.070 +/- 0.003	56.87	1.78
036	2-3/8	2-1/2	1/16	2.364 +/- 0.018	0.070 +/- 0.003	60.05	1.78
037	2-1/2	2-5/8	1/16	2.489 +/- 0.018	0.070 +/- 0.003	63.22	1.78
038	2-5/8	2-3/4	1/16	2.614 +/- 0.020	0.070 +/- 0.003	66.40	1.78
039	2-3/4	2-7/8	1/16	2.739 +/- 0.020	0.070 +/- 0.003	69.57	1.78
040	2-7/8	3	1/16	2.864 +/- 0.020	0.070 +/- 0.003	72.75	1.78
041	3	3-1/8	1/16	2.989 +/- 0.024	0.070 +/- 0.003	75.92	1.78
042	3-1/4	3-3/8	1/16	3.239 +/- 0.024	0.070 +/- 0.003	82.27	1.78
043	3-1/2	3-5/8	1/16	3.489 +/- 0.024	0.070 +/- 0.003	88.62	1.78
044	3-3/4	3-7/8	1/16	3.739 +/- 0.027	0.070 +/- 0.003	94.97	1.78
045	4	4-1/8	1/16	3.989 +/- 0.027	0.070 +/- 0.003	101.32	1.78
046	4-1/4	4-3/8	1/16	4.239 +/- 0.030	0.070 +/- 0.003	107.67	1.78
047	4-1/2	4-5/8	1/16	4.489 +/- 0.030	0.070 +/- 0.003	114.02	1.78
048	4-3/4	4-7/8	1/16	4.739 +/- 0.030	0.070 +/- 0.003	120.37	1.78
049	5	5-1/8	1/16	4.989 +/- 0.037	0.070 +/- 0.003	126.72	1.78
050	5-1/4	5-3/8	1/16	5.239 +/- 0.037	0.070 +/- 0.003	133.07	1.78

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	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
102	1/16	1/4	3/32	0.049 +/- 0.005	0.103 +/- 0.003	1.24	2.62
103	3/32	9/32	3/32	0.081 +/- 0.005	0.103 +/- 0.003	2.06	2.62
104	1/8	5/16	3/32	0.112 +/- 0.005	0.103 +/- 0.003	2.84	2.62
105	5/32	11/32	3/32	0.143 +/- 0.005	0.103 +/- 0.003	3.63	2.62
106	3/16	3/8	3/32	0.174 +/- 0.005	0.103 +/- 0.003	4.42	2.62
107	7/32	13/32	3/32	0.206 +/- 0.005	0.103 +/- 0.003	5.23	2.62
108	1/4	7/16	3/32	0.237 +/- 0.005	0.103 +/- 0.003	6.02	2.62
109	5/16	1/2	3/32	0.299 +/- 0.005	0.103 +/- 0.003	7.59	2.62
110	3/8	9/16	3/32	0.362 +/- 0.005	0.103 +/- 0.003	9.19	2.62
111	7/16	5/8	3/32	0.424 +/- 0.005	0.103 +/- 0.003	10.77	2.62
112	1/2	11/16	3/32	0.487 +/- 0.005	0.103 +/- 0.003	12.37	2.62
113	9/16	3/4	3/32	0.549 +/- 0.007	0.103 +/- 0.003	13.94	2.62
114	5/8	13/16	3/32	0.612 +/- 0.009	0.103 +/- 0.003	15.54	2.62
115	11/16	7/8	3/32	0.674 +/- 0.009	0.103 +/- 0.003	17.12	2.62
116	3/4	15/16	3/32	0.737 +/- 0.009	0.103 +/- 0.003	18.72	2.62
117	13/16	1	3/32	0.799 +/- 0.010	0.103 +/- 0.003	20.30	2.62
118	7/8	1-1/16	3/32	0.862 +/- 0.010	0.103 +/- 0.003	21.89	2.62
119	15/16	1-1/8	3/32	0.924 +/- 0.010	0.103 +/- 0.003	23.47	2.62
120	1	1-3/16	3/32	0.987 +/- 0.010	0.103 +/- 0.003	25.07	2.62
121	1-1/16	1-1/4	3/32	1.049 +/- 0.010	0.103 +/- 0.003	26.64	2.62
122	1-1/8	1-5/16	3/32	1.112 +/- 0.010	0.103 +/- 0.003	28.24	2.62
123	1-3/16	1-3/8	3/32	1.174 +/- 0.012	0.103 +/- 0.003	29.82	2.62
124	1-1/4	1-7/16	3/32	1.237 +/- 0.012	0.103 +/- 0.003	31.42	2.62
125	1-5/16	1-1/2	3/32	1.299 +/- 0.012	0.103 +/- 0.003	32.99	2.62
126	1-3/8	1-9/16	3/32	1.362 +/- 0.012	0.103 +/- 0.003	34.59	2.62
127	1-7/16	1-5/8	3/32	1.424 +/- 0.012	0.103 +/- 0.003	36.17	2.62
128	1-1/2	1-11/16	3/32	1.487 +/- 0.012	0.103 +/- 0.003	37.77	2.62
129	1-9/16	1-3/4	3/32	1.549 +/- 0.015	0.103 +/- 0.003	39.34	2.62
130	1-5/8	1-13/16	3/32	1.612 +/- 0.015	0.103 +/- 0.003	40.94	2.62
131	1-11/16	1-7/8	3/32	1.674 +/- 0.015	0.103 +/- 0.003	42.52	2.62
132	1-3/4	1-15/16	3/32	1.737 +/- 0.015	0.103 +/- 0.003	44.12	2.62
133	1-13/16	2	3/32	1.799 +/- 0.015	0.103 +/- 0.003	45.69	2.62
134	1-7/8	2-1/16	3/32	1.862 +/- 0.015	0.103 +/- 0.003	47.30	2.62
135	1-15/16	2-1/8	3/32	1.925 +/- 0.017	0.103 +/- 0.003	48.90	2.62
136	2	2-3/16	3/32	1.987 +/- 0.017	0.103 +/- 0.003	50.47	2.62
137	2-1/16	2-1/4	3/32	2.050 +/- 0.017	0.103 +/- 0.003	52.07	2.62
138	2-1/8	2-5/16	3/32	2.112 +/- 0.017	0.103 +/- 0.003	53.64	2.62
139	2-3/16	2-3/8	3/32	2.175 +/- 0.017	0.103 +/- 0.003	55.25	2.62
140	2-1/4	2-7/16	3/32	2.237 +/- 0.017	0.103 +/- 0.003	56.82	2.62
141	2-5/16	2-1/2	3/32	2.300 +/- 0.020	0.103 +/- 0.003	58.42	2.62

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142	2-3/8	2-9/16	3/32	2.362 +/- 0.020	0.103 +/- 0.003	59.99	2.62
143	2-7/16	2-5/8	3/32	2.425 +/- 0.020	0.103 +/- 0.003	61.60	2.62
144	2-1/2	2-11/16	3/32	2.487 +/- 0.020	0.103 +/- 0.003	63.17	2.62
145	2-9/16	2-3/4	3/32	2.550 +/- 0.020	0.103 +/- 0.003	64.77	2.62
146	2-5/8	2-13/16	3/32	2.612 +/- 0.020	0.103 +/- 0.003	66.34	2.62
147	2-11/16	2-7/8	3/32	2.675 +/- 0.022	0.103 +/- 0.003	67.95	2.62
148	2-3/4	2-15/16	3/32	2.737 +/- 0.022	0.103 +/- 0.003	69.52	2.62
149	2-13/16	3	3/32	2.800 +/- 0.022	0.103 +/- 0.003	71.12	2.62
150	2-7/8	3-1/16	3/32	2.862 +/- 0.022	0.103 +/- 0.003	72.69	2.62
151	3	3-3/16	3/32	2.987 +/- 0.024	0.103 +/- 0.003	75.87	2.62
152	3-1/4	3-7/16	3/32	3.237 +/- 0.024	0.103 +/- 0.003	82.22	2.62
153	3-1/2	3-11/16	3/32	3.487 +/- 0.024	0.103 +/- 0.003	88.57	2.62
154	3-3/4	3-15/16	3/32	3.737 +/- 0.028	0.103 +/- 0.003	94.92	2.62
155	4	4-3/16	3/32	3.987 +/- 0.028	0.103 +/- 0.003	101.27	2.62
156	4-1/4	4-7/16	3/32	4.237 +/- 0.030	0.103 +/- 0.003	107.62	2.62
157	4-1/2	4-11/16	3/32	4.487 +/- 0.030	0.103 +/- 0.003	113.97	2.62
158	4-3/4	4-15/16	3/32	4.737 +/- 0.030	0.103 +/- 0.003	120.32	2.62
159	5	5-3/16	3/32	4.987 +/- 0.035	0.103 +/- 0.003	126.67	2.62
160	5-1/4	5-7/16	3/32	5.237 +/- 0.035	0.103 +/- 0.003	133.02	2.62
161	5-1/2	5-11/16	3/32	5.487 +/- 0.035	0.103 +/- 0.003	139.37	2.62
162	5-3/4	5-15/16	3/32	5.737 +/- 0.035	0.103 +/- 0.003	145.72	2.62
163	6	6-3/16	3/32	5.987 +/- 0.035	0.103 +/- 0.003	152.07	2.62
164	6-1/4	6-7/16	3/32	6.237 +/- 0.040	0.103 +/- 0.003	158.42	2.62
165	6-1/2	6-11/16	3/32	6.487 +/- 0.040	0.103 +/- 0.003	164.77	2.62
166	6-3/4	6-15/16	3/32	6.737 +/- 0.040	0.103 +/- 0.003	171.12	2.62
167	7	7-3/16	3/32	6.987 +/- 0.040	0.103 +/- 0.003	177.47	2.62
168	7-1/4	7-7/16	3/32	7.237 +/- 0.045	0.103 +/- 0.003	183.82	2.62
169	7-1/2	7-11/16	3/32	7.487 +/- 0.045	0.103 +/- 0.003	190.17	2.62
170	7-3/4	7-15/16	3/32	7.737 +/- 0.045	0.103 +/- 0.003	196.52	2.62
171	8	8-3/16	3/32	7.987 +/- 0.045	0.103 +/- 0.003	202.87	2.62
172	8-1/4	8-7/16	3/32	8.237 +/- 0.050	0.103 +/- 0.003	209.22	2.62
173	8-1/2	8-11/16	3/32	8.487 +/- 0.050	0.103 +/- 0.003	215.57	2.62
174	8-3/4	8-15/16	3/32	8.737 +/- 0.050	0.103 +/- 0.003	221.92	2.62
175	9	9-3/16	3/32	8.987 +/- 0.050	0.103 +/- 0.003	228.27	2.62
176	9-1/4	9-7/16	3/32	9.237 +/- 0.055	0.103 +/- 0.003	234.62	2.62
177	9-1/2	9-11/16	3/32	9.487 +/- 0.055	0.103 +/- 0.003	240.97	2.62
178	9-3/4	9-15/16	3/32	9.737 +/- 0.055	0.103 +/- 0.003	247.32	2.62

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201	3/16	7/16	1/8	0.171 +/- 0.005	0.139 +/- 0.004	4.34	3.53
202	1/4	1/2	1/8	0.234 +/- 0.005	0.139 +/- 0.004	5.94	3.53
203	5/16	9/16	1/8	0.296 +/- 0.005	0.139 +/- 0.004	7.52	3.53
204	3/8	5/8	1/8	0.359 +/- 0.005	0.139 +/- 0.004	9.12	3.53
205	7/16	11/16	1/8	0.421 +/- 0.005	0.139 +/- 0.004	10.69	3.53
206	1/2	3/4	1/8	0.484 +/- 0.005	0.139 +/- 0.004	12.29	3.53
207	9/16	13/16	1/8	0.546 +/- 0.007	0.139 +/- 0.004	13.87	3.53
208	5/8	7/8	1/8	0.609 +/- 0.009	0.139 +/- 0.004	15.47	3.53
209	11/16	15/16	1/8	0.671 +/- 0.009	0.139 +/- 0.004	17.04	3.53
210	3/4	1	1/8	0.734 +/- 0.010	0.139 +/- 0.004	18.64	3.53
211	13/16	1-1/16	1/8	0.796 +/- 0.010	0.139 +/- 0.004	20.22	3.53
212	7/8	1-1/8	1/8	0.859 +/- 0.010	0.139 +/- 0.004	21.82	3.53
213	15/16	1-3/16	1/8	0.921 +/- 0.010	0.139 +/- 0.004	23.39	3.53
214	1	1-1/4	1/8	0.984 +/- 0.010	0.139 +/- 0.004	25.00	3.53
215	1-1/16	1-5/16	1/8	1.046 +/- 0.010	0.139 +/- 0.004	26.57	3.53
216	1-1/8	1-3/8	1/8	1.109 +/- 0.012	0.139 +/- 0.004	28.17	3.53
217	1-3/16	1-7/16	1/8	1.171 +/- 0.012	0.139 +/- 0.004	29.74	3.53
218	1-1/4	1-1/2	1/8	1.234 +/- 0.012	0.139 +/- 0.004	31.34	3.53
219	1-5/16	1-9/16	1/8	1.296 +/- 0.012	0.139 +/- 0.004	32.92	3.53
220	1-3/8	1-5/8	1/8	1.359 +/- 0.012	0.139 +/- 0.004	34.52	3.53
221	1-7/16	1-11/16	1/8	1.421 +/- 0.012	0.139 +/- 0.004	36.09	3.53
222	1-1/2	1-3/4	1/8	1.484 +/- 0.015	0.139 +/- 0.004	37.69	3.53
223	1-5/8	1-7/8	1/8	1.609 +/- 0.015	0.139 +/- 0.004	40.87	3.53
224	1-3/4	2	1/8	1.734 +/- 0.015	0.139 +/- 0.004	44.04	3.53
225	1-7/8	2-1/8	1/8	1.859 +/- 0.018	0.139 +/- 0.004	47.22	3.53
226	2	2-1/4	1/8	1.984 +/- 0.018	0.139 +/- 0.004	50.39	3.53
227	2-1/8	2-3/8	1/8	2.109 +/- 0.018	0.139 +/- 0.004	53.57	3.53
228	2-1/4	2-1/2	1/8	2.234 +/- 0.020	0.139 +/- 0.004	56.74	3.53
229	2-3/8	2-5/8	1/8	2.359 +/- 0.020	0.139 +/- 0.004	59.92	3.53
230	2-1/2	2-3/4	1/8	2.484 +/- 0.020	0.139 +/- 0.004	63.09	3.53
231	2-5/8	2-7/8	1/8	2.609 +/- 0.020	0.139 +/- 0.004	66.27	3.53
232	2-3/4	3	1/8	2.734 +/- 0.024	0.139 +/- 0.004	69.44	3.53
233	2-7/8	3-1/8	1/8	2.859 +/- 0.024	0.139 +/- 0.004	72.62	3.53
234	3	3-1/4	1/8	2.984 +/- 0.024	0.139 +/- 0.004	75.79	3.53
235	3-1/8	3-3/8	1/8	3.109 +/- 0.024	0.139 +/- 0.004	78.97	3.53
236	3-1/4	3-1/2	1/8	3.234 +/- 0.024	0.139 +/- 0.004	82.14	3.53
237	3-3/8	3-5/8	1/8	3.359 +/- 0.024	0.139 +/- 0.004	85.32	3.53
238	3-1/2	3-3/4	1/8	3.484 +/- 0.024	0.139 +/- 0.004	88.49	3.53
239	3-5/8	3-7/8	1/8	3.609 +/- 0.028	0.139 +/- 0.004	91.67	3.53
240	3-3/4	4	1/8	3.734 +/- 0.028	0.139 +/- 0.004	94.84	3.53

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241	3-7/8	4-1/8	1/8	3.859 +/- 0.028	0.139 +/- 0.004	98.02	3.53
242	4	4-1/4	1/8	3.984 +/- 0.028	0.139 +/- 0.004	101.19	3.53
243	4-1/8	4-3/8	1/8	4.109 +/- 0.028	0.139 +/- 0.004	104.37	3.53
244	4-1/4	4-1/2	1/8	4.234 +/- 0.030	0.139 +/- 0.004	107.54	3.53
245	4-3/8	4-5/8	1/8	4.359 +/- 0.030	0.139 +/- 0.004	110.72	3.53
246	4-1/2	4-3/4	1/8	4.484 +/- 0.030	0.139 +/- 0.004	113.89	3.53
247	4-5/8	4-7/8	1/8	4.609 +/- 0.030	0.139 +/- 0.004	117.07	3.53
248	4-3/4	5	1/8	4.734 +/- 0.030	0.139 +/- 0.004	120.24	3.53
249	4-7/8	5-1/8	1/8	4.859 +/- 0.035	0.139 +/- 0.004	123.42	3.53
250	5	5-1/4	1/8	4.984 +/- 0.035	0.139 +/- 0.004	126.59	3.53
251	5-1/8	5-3/8	1/8	5.109 +/- 0.035	0.139 +/- 0.004	129.77	3.53
252	5-1/4	5-1/2	1/8	5.234 +/- 0.035	0.139 +/- 0.004	132.94	3.53
253	5-3/8	5-5/8	1/8	5.359 +/- 0.035	0.139 +/- 0.004	136.12	3.53
254	5-1/2	5-3/4	1/8	5.484 +/- 0.035	0.139 +/- 0.004	139.29	3.53
255	5-5/8	5-7/8	1/8	5.609 +/- 0.035	0.139 +/- 0.004	142.47	3.53
256	5-3/4	6	1/8	5.734 +/- 0.035	0.139 +/- 0.004	145.65	3.53
257	5-7/8	6-1/8	1/8	5.859 +/- 0.035	0.139 +/- 0.004	148.82	3.53
258	6	6-1/4	1/8	5.984 +/- 0.035	0.139 +/- 0.004	151.99	3.53
259	6-1/4	6-1/2	1/8	6.234 +/- 0.040	0.139 +/- 0.004	158.34	3.53
260	6-1/2	6-3/4	1/8	6.484 +/- 0.040	0.139 +/- 0.004	164.69	3.53
261	6-3/4	7	1/8	6.734 +/- 0.040	0.139 +/- 0.004	171.04	3.53
262	7	7-1/4	1/8	6.984 +/- 0.040	0.139 +/- 0.004	177.39	3.53
263	7-1/4	7-1/2	1/8	7.234 +/- 0.045	0.139 +/- 0.004	183.74	3.53
264	7-1/2	7-3/4	1/8	7.484 +/- 0.045	0.139 +/- 0.004	190.09	3.53
265	7-3/4	8	1/8	7.734 +/- 0.045	0.139 +/- 0.004	196.44	3.53
266	8	8-1/4	1/8	7.984 +/- 0.045	0.139 +/- 0.004	202.79	3.53
267	8-1/4	8-1/2	1/8	8.234 +/- 0.050	0.139 +/- 0.004	209.14	3.53
268	8-1/2	8-3/4	1/8	8.484 +/- 0.050	0.139 +/- 0.004	215.49	3.53
269	8-3/4	9	1/8	8.734 +/- 0.050	0.139 +/- 0.004	221.84	3.53
270	9	9-1/4	1/8	8.984 +/- 0.050	0.139 +/- 0.004	228.19	3.53
271	9-1/4	9-1/2	1/8	9.234 +/- 0.055	0.139 +/- 0.004	234.54	3.53
272	9-1/2	9-3/4	1/8	9.484 +/- 0.055	0.139 +/- 0.004	240.89	3.53
273	9-3/4	10	1/8	9.734 +/- 0.055	0.139 +/- 0.004	247.24	3.53
274	10	10-1/4	1/8	9.984 +/- 0.055	0.139 +/- 0.004	253.59	3.53
275	10-1/2	10-3/4	1/8	10.484 +/- 0.065	0.139 +/- 0.004	266.29	3.53
276	11	11-1/4	1/8	10.984 +/- 0.065	0.139 +/- 0.004	278.99	3.53
277	11-1/2	11-3/4	1/8	11.484 +/- 0.065	0.139 +/- 0.004	291.69	3.53
278	12	12-1/4	1/8	11.984 +/- 0.065	0.139 +/- 0.004	304.39	3.53
279	13	13-1/4	1/8	12.984 +/- 0.065	0.139 +/- 0.004	329.79	3.53
280	14	14-1/4	1/8	13.984 +/- 0.065	0.139 +/- 0.004	355.19	3.53

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
281	15	15-1/4	1/8	14.984 +/- 0.065	0.139 +/- 0.004	380.59	3.53
282	16	16-1/4	1/8	15.955 +/- 0.075	0.139 +/- 0.004	405.26	3.53
283	17	17-1/4	1/8	16.955 +/- 0.080	0.139 +/- 0.004	430.66	3.53
284	18	18-1/4	1/8	17.955 +/- 0.085	0.139 +/- 0.004	456.06	3.53

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
309	7/16	13/16	3/16	0.412 +/- 0.005	0.210 +/- 0.005	10.46	5.33
310	1/2	7/8	3/16	0.475 +/- 0.005	0.210 +/- 0.005	12.07	5.33
311	9/16	15-16	3/16	0.537 +/- 0.007	0.210 +/- 0.005	13.64	5.33
312	5/8	1	3/16	0.600 +/- 0.009	0.210 +/- 0.005	15.24	5.33
313	11/16	1-1/16	3/16	0.662 +/- 0.009	0.210 +/- 0.005	16.81	5.33
314	3/4	1-1/8	3/16	0.725 +/- 0.010	0.210 +/- 0.005	18.42	5.33
315	13/16	1-3/16	3/16	0.787 +/- 0.010	0.210 +/- 0.005	19.99	5.33
316	7/8	1-1/4	3/16	0.850 +/- 0.010	0.210 +/- 0.005	21.59	5.33
317	15/16	1-5/16	3/16	0.912 +/- 0.010	0.210 +/- 0.005	23.16	5.33
318	1	1-3/8	3/16	0.975 +/- 0.010	0.210 +/- 0.005	24.77	5.33
319	1-1/16	1-7/16	3/16	1.037 +/- 0.010	0.210 +/- 0.005	26.34	5.33
320	1-1/8	1-1/2	3/16	1.100 +/- 0.012	0.210 +/- 0.005	27.94	5.33
321	1-3/16	1-9/16	3/16	1.162 +/- 0.012	0.210 +/- 0.005	29.51	5.33
322	1-1/4	1-5/8	3/16	1.225 +/- 0.012	0.210 +/- 0.005	31.12	5.33
323	1-5/16	1-11/16	3/16	1.287 +/- 0.012	0.210 +/- 0.005	32.69	5.33
324	1-3/8	1-3/4	3/16	1.350 +/- 0.012	0.210 +/- 0.005	34.29	5.33
325	1-1/2	1-7/8	3/16	1.475 +/- 0.015	0.210 +/- 0.005	37.47	5.33
326	1-5/8	2	3/16	1.600 +/- 0.015	0.210 +/- 0.005	40.64	5.33
327	1-3/4	2-1/8	3/16	1.725 +/- 0.015	0.210 +/- 0.005	43.82	5.33
328	1-7/8	2-1/4	3/16	1.850 +/- 0.015	0.210 +/- 0.005	46.99	5.33
329	2	2-3/8	3/16	1.975 +/- 0.018	0.210 +/- 0.005	50.17	5.33
330	2-1/8	2-1/2	3/16	2.100 +/- 0.018	0.210 +/- 0.005	53.34	5.33
331	2-1/4	2-5/8	3/16	2.225 +/- 0.018	0.210 +/- 0.005	56.52	5.33
332	2-3/8	2-3/4	3/16	2.350 +/- 0.018	0.210 +/- 0.005	59.69	5.33
333	2-1/2	2-7/8	3/16	2.475 +/- 0.020	0.210 +/- 0.005	62.87	5.33
334	2-5/8	3	3/16	2.600 +/- 0.020	0.210 +/- 0.005	66.04	5.33
335	2-3/4	3-1/8	3/16	2.725 +/- 0.020	0.210 +/- 0.005	69.22	5.33
336	2-7/8	3-1/4	3/16	2.850 +/- 0.020	0.210 +/- 0.005	72.39	5.33
337	3	3-3/8	3/16	2.975 +/- 0.024	0.210 +/- 0.005	75.57	5.33
338	3-1/8	3-1/2	3/16	3.100 +/- 0.024	0.210 +/- 0.005	78.74	5.33
339	3-1/4	3-5/8	3/16	3.225 +/- 0.024	0.210 +/- 0.005	81.92	5.33
340	3-3/8	3-3/4	3/16	3.350 +/- 0.024	0.210 +/- 0.005	85.09	5.33
341	3-1/2	3-7/8	3/16	3.475 +/- 0.024	0.210 +/- 0.005	88.27	5.33
342	3-5/8	4	3/16	3.600 +/- 0.028	0.210 +/- 0.005	91.44	5.33
343	3-3/4	4-1/8	3/16	3.725 +/- 0.028	0.210 +/- 0.005	94.62	5.33
344	3-7/8	4-1/4	3/16	3.850 +/- 0.028	0.210 +/- 0.005	97.79	5.33
345	4	4-3/8	3/16	3.975 +/- 0.028	0.210 +/- 0.005	100.97	5.33
346	4-1/8	4-1/2	3/16	4.100 +/- 0.028	0.210 +/- 0.005	104.14	5.33
347	4-1/4	4-5/8	3/16	4.225 +/- 0.030	0.210 +/- 0.005	107.32	5.33
348	4-3/8	4-3/4	3/16	4.350 +/- 0.030	0.210 +/- 0.005	110.49	5.33

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
349	4-1/2	4-7/8	3/16	4.475 +/- 0.030	0.210 +/- 0.005	113.67	5.33
350	4-5/8	5	3/16	4.600 +/- 0.030	0.210 +/- 0.005	116.84	5.33
351	4-3/4	5-1/8	3/16	4.725 +/- 0.030	0.210 +/- 0.005	120.02	5.33
352	4-7/8	5-1/4	3/16	4.850 +/- 0.030	0.210 +/- 0.005	123.19	5.33
353	5	5-3/8	3/16	4.975 +/- 0.037	0.210 +/- 0.005	126.37	5.33
354	5-1/8	5-1/2	3/16	5.100 +/- 0.037	0.210 +/- 0.005	129.54	5.33
355	5-1/4	5-5/8	3/16	5.225 +/- 0.037	0.210 +/- 0.005	132.72	5.33
356	5-3/8	5-3/4	3/16	5.350 +/- 0.037	0.210 +/- 0.005	135.89	5.33
357	5-1/2	5-7/8	3/16	5.475 +/- 0.037	0.210 +/- 0.005	139.07	5.33
358	5-5/8	6	3/16	5.600 +/- 0.037	0.210 +/- 0.005	142.24	5.33
359	5-3/4	6-1/8	3/16	5.725 +/- 0.037	0.210 +/- 0.005	145.42	5.33
360	5-7/8	6-1/4	3/16	5.850 +/- 0.037	0.210 +/- 0.005	148.59	5.33
361	6	6-3/8	3/16	5.975 +/- 0.037	0.210 +/- 0.005	151.77	5.33
362	6-1/4	6-5/8	3/16	6.225 +/- 0.040	0.210 +/- 0.005	158.12	5.33
363	6-1/2	6-7/8	3/16	6.475 +/- 0.040	0.210 +/- 0.005	164.47	5.33
364	6-3/4	7-1/8	3/16	6.725 +/- 0.040	0.210 +/- 0.005	170.82	5.33
365	7	7-3/8	3/16	6.975 +/- 0.040	0.210 +/- 0.005	177.17	5.33
366	7-1/4	7-5/8	3/16	7.225 +/- 0.045	0.210 +/- 0.005	183.52	5.33
367	7-1/2	7-7/8	3/16	7.475 +/- 0.045	0.210 +/- 0.005	189.87	5.33
368	7-3/4	8-1/8	3/16	7.725 +/- 0.045	0.210 +/- 0.005	196.22	5.33
369	8	8-3/8	3/16	7.975 +/- 0.045	0.210 +/- 0.005	202.57	5.33
370	8-1/4	8-5/8	3/16	8.225 +/- 0.050	0.210 +/- 0.005	208.92	5.33
371	8-1/2	8-7/8	3/16	8.475 +/- 0.050	0.210 +/- 0.005	215.27	5.33
372	8-3/4	9-1/8	3/16	8.725 +/- 0.050	0.210 +/- 0.005	221.62	5.33
373	9	9-3/8	3/16	8.975 +/- 0.050	0.210 +/- 0.005	227.97	5.33
374	9-1/4	9-5/8	3/16	9.225 +/- 0.055	0.210 +/- 0.005	234.32	5.33
375	9-1/2	9-7/8	3/16	9.475 +/- 0.055	0.210 +/- 0.005	240.67	5.33
376	9-3/4	10-1/8	3/16	9.725 +/- 0.055	0.210 +/- 0.005	247.02	5.33
377	10	10-3/8	3/16	9.975 +/- 0.055	0.210 +/- 0.005	253.37	5.33
378	10-1/2	10-7/8	3/16	10.475 +/- 0.060	0.210 +/- 0.005	266.07	5.33
379	11	11-3/8	3/16	10.975 +/- 0.060	0.210 +/- 0.005	278.77	5.33
380	11-1/2	11-7/8	3/16	11.475 +/- 0.065	0.210 +/- 0.005	291.47	5.33
381	12	12-3/8	3/16	11.975 +/- 0.065	0.210 +/- 0.005	304.17	5.33
382	13	13-3/8	3/16	12.975 +/- 0.065	0.210 +/- 0.005	329.57	5.33
383	14	14-3/8	3/16	13.975 +/- 0.070	0.210 +/- 0.005	354.97	5.33
384	15	15-3/8	3/16	14.975 +/- 0.070	0.210 +/- 0.005	380.37	5.33
385	16	16-3/8	3/16	15.955 +/- 0.075	0.210 +/- 0.005	405.26	5.33
386	17	17-3/8	3/16	16.955 +/- 0.080	0.210 +/- 0.005	430.66	5.33
387	18	18-3/8	3/16	17.955 +/- 0.085	0.210 +/- 0.005	456.06	5.33
388	19	19-3/8	3/16	18.955 +/- 0.090	0.210 +/- 0.005	481.41	5.33

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + Tol.	CROSS SECTION + Tol.	INNER DIAMETER	CROSS SECTION
389	20	20-3/8	3/16	19.955 +/- 0.095	0.210 +/- 0.005	506.81	5.33
390	21	21-3/8	3/16	20.955 +/- 0.095	0.210 +/- 0.005	532.21	5.33
391	22	22-3/8	3/16	21.955 +/- 0.100	0.210 +/- 0.005	557.61	5.33
392	23	23-3/8	3/16	22.940 +/- 0.105	0.210 +/- 0.005	582.68	5.33
393	24	24-3/8	3/16	23.940 +/- 0.110	0.210 +/- 0.005	608.08	5.33
394	25	25-3/8	3/16	24.940 +/- 0.115	0.210 +/- 0.005	633.48	5.33
395	26	26-3/8	3/16	25.940 +/- 0.120	0.210 +/- 0.005	658.88	5.33

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
425	4-1/2	5	1/4	4.475 +/- 0.033	0.275 +/- 0.006	113.67	6.99
426	4-5/8	5-1/8	1/4	4.600 +/- 0.033	0.275 +/- 0.006	116.84	6.99
427	4-3/4	5-1/4	1/4	4.725 +/- 0.033	0.275 +/- 0.006	120.02	6.99
428	4-7/8	5-3/8	1/4	4.850 +/- 0.033	0.275 +/- 0.006	123.19	6.99
429	5	5-1/2	1/4	4.975 +/- 0.037	0.275 +/- 0.006	126.37	6.99
430	5-1/8	5-5/8	1/4	5.100 +/- 0.037	0.275 +/- 0.006	129.54	6.99
431	5-1/4	5-3/4	1/4	5.225 +/- 0.037	0.275 +/- 0.006	132.72	6.99
432	5-3/8	5-7/8	1/4	5.350 +/- 0.037	0.275 +/- 0.006	135.89	6.99
433	5-1/2	6	1/4	5.475 +/- 0.037	0.275 +/- 0.006	139.07	6.99
434	5-5/8	6-1/8	1/4	5.600 +/- 0.037	0.275 +/- 0.006	142.24	6.99
435	5-3/4	6-1/4	1/4	5.725 +/- 0.037	0.275 +/- 0.006	145.42	6.99
436	5-7/8	6-3/8	1/4	5.850 +/- 0.037	0.275 +/- 0.006	148.59	6.99
437	6	6-1/2	1/4	5.975 +/- 0.037	0.275 +/- 0.006	151.77	6.99
438	6-1/4	6-3/4	1/4	6.225 +/- 0.040	0.275 +/- 0.006	158.12	6.99
439	6-1/2	7	1/4	6.475 +/- 0.040	0.275 +/- 0.006	164.47	6.99
440	6-3/4	7-1/4	1/4	6.725 +/- 0.040	0.275 +/- 0.006	170.82	6.99
441	7	7-1/2	1/4	6.975 +/- 0.040	0.275 +/- 0.006	177.17	6.99
442	7-1/4	7-3/4	1/4	7.225 +/- 0.045	0.275 +/- 0.006	183.52	6.99
443	7-1/2	8	1/4	7.475 +/- 0.045	0.275 +/- 0.006	189.87	6.99
444	7-3/4	8-1/4	1/4	7.725 +/- 0.045	0.275 +/- 0.006	196.22	6.99
445	8	8-1/2	1/4	7.975 +/- 0.045	0.275 +/- 0.006	202.57	6.99
446	8-1/2	9	1/4	8.475 +/- 0.055	0.275 +/- 0.006	215.27	6.99
447	9	9-1/2	1/4	8.975 +/- 0.055	0.275 +/- 0.006	227.97	6.99
448	9-1/2	10	1/4	9.475 +/- 0.055	0.275 +/- 0.006	240.67	6.99
449	10	10-1/2	1/4	9.975 +/- 0.055	0.275 +/- 0.006	253.37	6.99
450	10-1/2	11	1/4	10.475 +/- 0.060	0.275 +/- 0.006	266.07	6.99
451	11	11-1/2	1/4	10.975 +/- 0.060	0.275 +/- 0.006	278.77	6.99
452	11-1/2	12	1/4	11.475 +/- 0.060	0.275 +/- 0.006	291.47	6.99
453	12	12-1/2	1/4	11.975 +/- 0.060	0.275 +/- 0.006	304.17	6.99
454	12-1/2	13	1/4	12.475 +/- 0.060	0.275 +/- 0.006	316.87	6.99
455	13	13-1/2	1/4	12.975 +/- 0.060	0.275 +/- 0.006	329.57	6.99
456	13-1/2	14	1/4	13.457 +/- 0.070	0.275 +/- 0.006	342.27	6.99
457	14	14-1/2	1/4	13.975 +/- 0.070	0.275 +/- 0.006	354.97	6.99
458	14-1/2	15	1/4	14.475 +/- 0.070	0.275 +/- 0.006	367.67	6.99
459	15	15-1/2	1/4	14.975 +/- 0.070	0.275 +/- 0.006	380.37	6.99
460	15-1/2	16	1/4	15.475 +/- 0.070	0.275 +/- 0.006	393.07	6.99
461	16	16-1/2	1/4	15.955 +/- 0.075	0.275 +/- 0.006	405.26	6.99
462	16-1/2	17	1/4	16.455 +/- 0.075	0.275 +/- 0.006	417.96	6.99
463	17	17-1/2	1/4	16.955 +/- 0.080	0.275 +/- 0.006	430.66	6.99
464	17-1/2	18	1/4	17.455 +/- 0.085	0.275 +/- 0.006	443.36	6.99

AS-568 No.	NOMINAL REFERENCE (IN)			ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	INNER DIAMETER	OUTER DIAMETER	CROSS SECTION	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
465	18	18-1/2	1/4	17.955 +/- 0.085	0.275 +/- 0.006	456.06	6.99
466	18-1/2	19	1/4	18.455 +/- 0.085	0.275 +/- 0.006	468.76	6.99
467	19	19-1/2	1/4	18.955 +/- 0.090	0.275 +/- 0.006	481.46	6.99
468	19-1/2	20	1/4	19.455 +/- 0.090	0.275 +/- 0.006	494.16	6.99
469	20	20-1/2	1/4	19.955 +/- 0.095	0.275 +/- 0.006	506.86	6.99
470	21	21-1/2	1/4	20.955 +/- 0.095	0.275 +/- 0.006	532.26	6.99
471	22	22-1/2	1/4	21.955 +/- 0.100	0.275 +/- 0.006	557.66	6.99
472	23	23-1/2	1/4	22.940 +/- 0.105	0.275 +/- 0.006	582.68	6.99
473	24	24-1/2	1/4	23.940 +/- 0.110	0.275 +/- 0.006	608.08	6.99
474	25	25-1/2	1/4	24.940 +/- 0.115	0.275 +/- 0.006	633.48	6.99
475	26	26-1/2	1/4	25.940 +/- 0.120	0.275 +/- 0.006	658.88	6.99

AS-568 No.	NOMINAL REFERENCE (IN)		ACTUAL DIMENSIONS		METRIC ACTUAL (MM)	
	TUBE SIZE	OUTER DIAMETER (OD)	INNER DIAMETER + TOL.	CROSS SECTION + TOL.	INNER DIAMETER	CROSS SECTION
901	Tube Size	OD: 3/32	0.185 +/- 0.005	0.056 +/- 0.003	4.70	1.42
902	Tube Size	OD: 1/8	0.239 +/- 0.005	0.064 +/- 0.003	6.07	1.63
903	Tube Size	OD: 3/16	0.301 +/- 0.005	0.064 +/- 0.003	7.65	1.63
904	Tube Size	OD: 1/4	0.351 +/- 0.005	0.072 +/- 0.003	8.92	1.83
905	Tube Size	OD: 5/16	0.414 +/- 0.005	0.072 +/- 0.003	10.52	1.83
906	Tube Size	OD: 3/8	0.468 +/- 0.005	0.078 +/- 0.003	11.89	1.98
907	Tube Size	OD: 7/16	0.530 +/- 0.007	0.082 +/- 0.003	13.46	2.08
908	Tube Size	OD: 1/2	0.644 +/- 0.009	0.087 +/- 0.003	16.36	2.21
909	Tube Size	OD: 9/16	0.706 +/- 0.009	0.097 +/- 0.003	17.93	2.46
910	Tube Size	OD: 5/8	0.755 +/- 0.009	0.097 +/- 0.003	19.18	2.46
911	Tube Size	OD: 11/16	0.863 +/- 0.009	0.116 +/- 0.004	21.92	2.95
912	Tube Size	OD: 3/4	0.924 +/- 0.009	0.116 +/- 0.004	23.47	2.95
913	Tube Size	OD: 13/16	0.986 +/- 0.010	0.116 +/- 0.004	25.04	2.95
914	Tube Size	OD: 7/8	1.047 +/- 0.010	0.116 +/- 0.004	26.59	2.95
916	Tube Size	OD: 1	1.171 +/- 0.010	0.116 +/- 0.004	29.74	2.95
918	Tube Size	OD: 1-1/8	1.355 +/- 0.012	0.116 +/- 0.004	34.42	2.95
920	Tube Size	OD: 1-1/4	1.475 +/- 0.014	0.118 +/- 0.004	37.47	3.00
924	Tube Size	OD: 1-1/2	1.720 +/- 0.014	0.118 +/- 0.004	43.69	3.00
928	Tube Size	OD: 1-3/4	2.090 +/- 0.018	0.118 +/- 0.004	53.09	3.00
932	Tube Size	OD: 2	2.337 +/- 0.018	0.118 +/- 0.004	59.36	3.00