



AEROSPACE RECOMMENDED PRACTICE

ARP1232™**REV. C**

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Superseding ARP1232B

Gland Design Criteria and Dimensions for Static Radial O-Ring Seal Applications
Without Anti-Extrusion Devices Specifically for Engine and Engine Control Systems

RATIONALE

The Standard has been reformatted for ease of use, with no technical changes.

NOTE: This standard was transferred from the E-25 General Standards for Aerospace and Propulsion Systems Committee to the A-6C Seals Committee.

1. SCOPE

This document recommends standard gland dimensions for static radial O-ring seal applications specifically for engine and engine control systems and provides recommendations for modifying these glands in special applications.

NOTE: No provisions are made in this document for anti-extrusion devices.

1.1 Purpose

The purpose of this document is to provide the aerospace industry with standardized dimensional criteria for static radial elastomeric O-ring seal glands specifically for engines and engine control systems. It supplements ARP1231 and ARP1233.

2. APPLICABLE DOCUMENTS

The following publications form a part of this document to the extent specified herein. The latest issue of SAE publications shall apply. The applicable issue of other publications shall be the issue in effect on the date of the purchase order. In the event of conflict between the text of this document and references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

2.1 SAE Publications

Available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or +1 724-776-4970 (outside USA), www.sae.org.

ARP1231 Gland Design, Elastomeric O-Ring Seals, General Considerations

ARP1233 Gland Design, Elastomeric O-Ring Seals, Dynamic Radial, 1500 psi Max

AS568 Aerospace Size Standard for O-Rings

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2.2 ANSI Accredited Publications

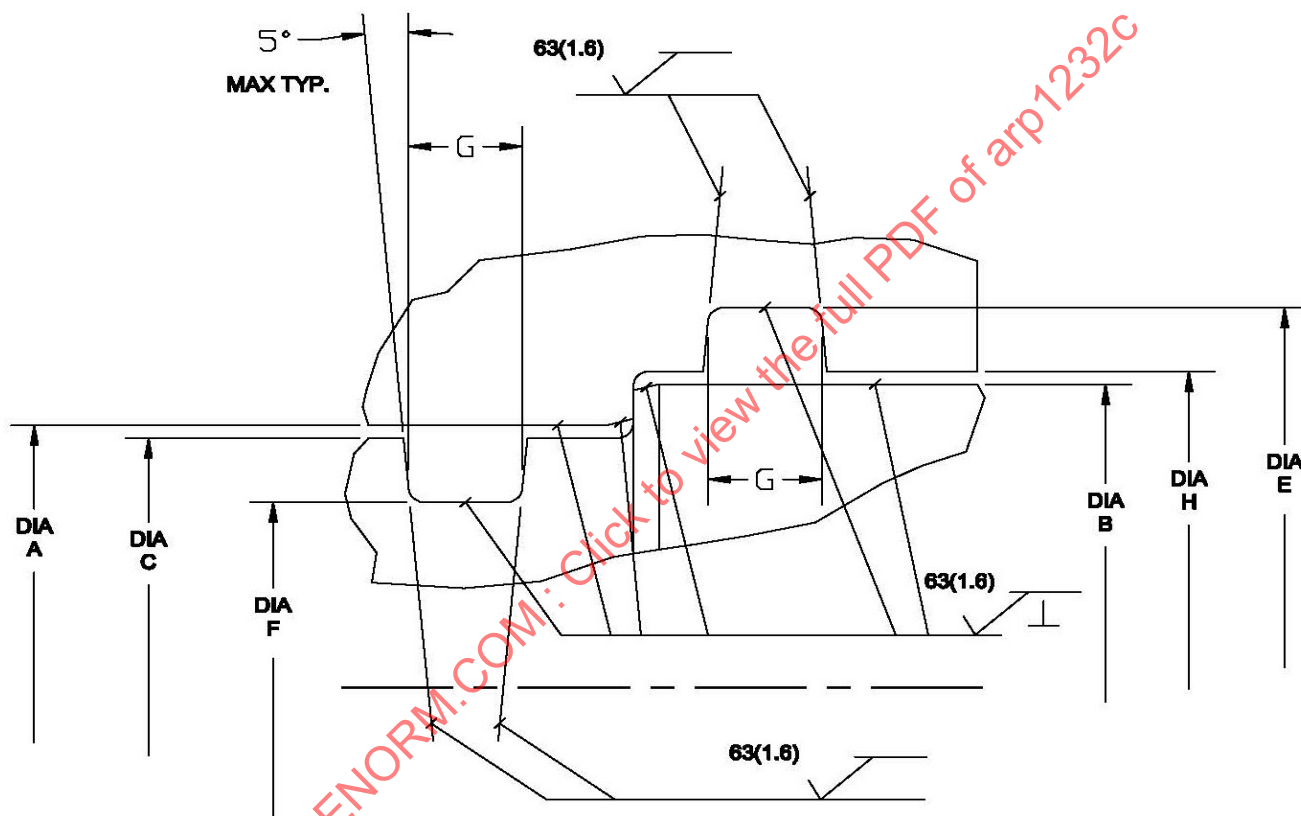
Copies of these documents are available online at <http://webstore.ansi.org/>.

ANSI B46.1 Surface Texture

3. GENERAL REQUIREMENTS

3.1 Standard Glands

Figure 1 depicts piston and rod radial O-ring seal glands. Standard dimensions for these glands are tabulated in Tables 1A and 1B. These dimensions are designed for use with seals conforming to AS568 tolerances. They are computed in accordance with the criteria defined in Section 4 of this document and in ARP1231.



NOTE

SURFACE TEXTURE: ANSI B46.1. INDICATED SURFACES SHALL BE FREE OF ANY FLAWS EXCEEDING THE ALLOWED SURFACE ROUGHNESS VALUES

GEOMETRIC TOLERANCES, EDGE BREAKS, CORNER RADII, AND LEAD IN RAMP DIMENSIONS: SEE ARP 1231

DIMENSIONS IN MICROINCHES AND (MICROMETERS)

Figure 1 - Typical O-ring seal glands

NOTE: The standard gland dimensions for the glands in the shaded rows in the Tables have been provided for reference purposes only. Since the sizes are so small, a gland cannot be designed which will meet all the stated criteria. The dimensions as given in this table will result in maximum seal stretch and minimum seal squeeze and minimum gland volume which may differ significantly from the desirable values.

Table 1A - Standard gland dimensions in inches

Gland and AS568 Dash No.	ØC	ØA		ØF	ØB	ØH	ØE	G
	Min Max	Min Max		Min Max	Min Max	Min Max	Min Max	Min Max
001	0.080	0.082		0.034	0.034	0.036	0.083	0.101
	0.081	0.084		0.035	0.035	0.038	0.084	0.111
002	0.113	0.115		0.047	0.047	0.049	0.115	0.101
	0.114	0.117		0.048	0.048	0.051	0.117	0.111
003	0.146	0.148		0.061	0.061	0.063	0.149	0.106
	0.147	0.150		0.062	0.062	0.065	0.150	0.116
004	0.179	0.181		0.076	0.076	0.078	0.182	0.114
	0.180	0.183		0.077	0.077	0.080	0.183	0.124
005	0.213	0.215		0.108	0.108	0.110	0.216	0.114
	0.214	0.217		0.109	0.109	0.112	0.217	0.124
006	0.227	0.229		0.121	0.121	0.123	0.230	0.110
	0.228	0.231		0.122	0.122	0.125	0.231	0.120
007	0.260	0.262		0.153	0.153	0.155	0.263	0.110
	0.261	0.264		0.154	0.154	0.157	0.264	0.120
008	0.293	0.295		0.185	0.185	0.187	0.296	0.105
	0.294	0.297		0.186	0.186	0.189	0.297	0.115
009	0.324	0.326		0.217	0.217	0.219	0.327	0.105
	0.325	0.328		0.218	0.218	0.221	0.328	0.115
010	0.357	0.359		0.249	0.249	0.251	0.360	0.105
	0.358	0.361		0.250	0.250	0.253	0.361	0.115
011	0.419	0.421		0.312	0.312	0.314	0.422	0.105
	0.420	0.423		0.313	0.313	0.316	0.423	0.115
012	0.484	0.486		0.376	0.376	0.378	0.487	0.105
	0.485	0.488		0.377	0.377	0.380	0.488	0.115
013	0.548	0.550		0.440	0.440	0.442	0.551	0.105
	0.549	0.552		0.441	0.441	0.444	0.552	0.115
014	0.612	0.614		0.504	0.504	0.506	0.615	0.105
	0.613	0.616		0.505	0.505	0.508	0.616	0.115
015	0.677	0.680		0.569	0.569	0.572	0.679	0.105
	0.679	0.682		0.572	0.571	0.574	0.682	0.115
016	0.743	0.746		0.635	0.635	0.638	0.745	0.105
	0.745	0.748		0.638	0.637	0.640	0.748	0.115
017	0.807	0.810		0.699	0.699	0.702	0.809	0.105
	0.809	0.812		0.702	0.701	0.704	0.812	0.115
018	0.871	0.874		0.763	0.763	0.766	0.873	0.105
	0.873	0.876		0.766	0.765	0.768	0.876	0.115
019	0.934	0.937		0.826	0.826	0.829	0.935	0.105
	0.936	0.939		0.829	0.828	0.831	0.938	0.115
020	0.997	1.000		0.890	0.890	0.893	0.999	0.105
	0.999	1.002		0.893	0.892	0.895	1.002	0.115

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
021	1.061	1.064	0.954	0.954	0.957	1.063	0.105
	1.063	1.066	0.957	0.956	0.959	1.066	0.115
022	1.126	1.129	1.019	1.019	1.022	1.128	0.105
	1.128	1.131	1.022	1.021	1.024	1.131	0.115
023	1.189	1.192	1.082	1.082	1.085	1.191	0.105
	1.191	1.194	1.085	1.084	1.087	1.194	0.115
024	1.254	1.257	1.146	1.146	1.149	1.256	0.105
	1.256	1.259	1.149	1.148	1.151	1.259	0.115
025	1.318	1.321	1.211	1.211	1.214	1.320	0.105
	1.320	1.323	1.214	1.213	1.216	1.323	0.115
026	1.383	1.386	1.275	1.275	1.278	1.385	0.105
	1.385	1.388	1.278	1.277	1.280	1.388	0.115
027	1.446	1.449	1.338	1.338	1.341	1.448	0.105
	1.448	1.451	1.341	1.340	1.343	1.451	0.115
028	1.512	1.515	1.405	1.405	1.408	1.514	0.105
	1.514	1.517	1.408	1.407	1.410	1.517	0.115
029	1.640	1.643	1.532	1.532	1.535	1.542	0.105
	1.642	1.645	1.535	1.534	1.537	1.545	0.115
030	1.768	1.771	1.660	1.660	1.663	1.770	0.105
	1.770	1.773	1.663	1.662	1.665	1.773	0.115
031	1.897	1.900	1.789	1.789	1.792	1.899	0.105
	1.899	1.902	1.792	1.791	1.794	1.902	0.115
032	2.025	2.028	1.917	1.917	1.920	2.027	0.105
	2.027	2.030	1.920	1.919	1.922	2.030	0.115
033	2.155	2.158	2.047	---	---	---	0.105
	2.157	2.160	2.050	---	---	---	0.115
034	2.283	2.286	2.175	---	---	---	0.105
	2.285	2.288	2.178	---	---	---	0.115
035	2.410	2.413	2.302	---	---	---	0.105
	2.412	2.415	2.305	---	---	---	0.115
036	2.538	2.541	2.430	---	---	---	0.105
	2.540	2.543	2.433	---	---	---	0.115
037	2.665	2.668	2.557	---	---	---	0.105
	2.667	2.670	2.560	---	---	---	0.115
038	2.795	2.798	2.687	---	---	---	0.105
	2.797	2.800	2.690	---	---	---	0.115
039	2.922	2.925	2.814	---	---	---	0.105
	2.924	2.927	2.817	---	---	---	0.115
040	3.050	3.053	2.942	---	---	---	0.105
	3.052	3.055	2.945	---	---	---	0.115

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
041	3.181	3.184	3.073	---	---	---	0.105
	3.183	3.186	3.076	---	---	---	0.115
042	3.436	3.439	3.328	---	---	---	0.105
	3.438	3.441	3.331	---	---	---	0.115
043	3.691	3.694	3.583	---	---	---	0.105
	3.693	3.696	3.586	---	---	---	0.115
044	3.949	3.952	3.841	---	---	---	0.105
	3.951	3.954	3.844	---	---	---	0.115
045	4.204	4.207	4.096	---	---	---	0.105
	4.206	4.209	4.099	---	---	---	0.115
046	4.462	4.465	4.354	---	---	---	0.105
	4.464	4.467	4.357	---	---	---	0.115
047	4.717	4.720	4.609	---	---	---	0.105
	4.719	4.722	4.612	---	---	---	0.115
048	4.972	4.975	4.864	---	---	---	0.105
	4.974	4.977	4.867	---	---	---	0.115
049	5.235	5.238	5.127	---	---	---	0.105
	5.237	5.240	5.130	---	---	---	0.115
050	5.490	5.493	5.382	---	---	---	0.105
	5.492	5.495	5.385	---	---	---	0.115
102	0.210	0.213	0.055	0.055	0.058	0.212	0.182
	0.212	0.216	0.059	0.057	0.061	0.216	0.192
103	0.248	0.251	0.088	0.088	0.091	0.250	0.165
	0.250	0.254	0.092	0.090	0.094	0.254	0.175
104	0.282	0.285	0.119	0.119	0.122	0.284	0.158
	0.284	0.288	0.123	0.121	0.125	0.288	0.168
105	0.315	0.318	0.151	0.151	0.154	0.317	0.158
	0.317	0.321	0.155	0.153	0.157	0.321	0.168
106	0.347	0.350	0.183	0.183	0.186	0.349	0.153
	0.349	0.353	0.187	0.185	0.189	0.353	0.163
107	0.379	0.382	0.215	0.215	0.218	0.381	0.153
	0.381	0.385	0.219	0.217	0.221	0.385	0.163
108	0.412	0.415	0.247	0.247	0.250	0.414	0.153
	0.414	0.418	0.251	0.249	0.253	0.418	0.163
109	0.475	0.478	0.310	0.310	0.313	0.477	0.146
	0.477	0.481	0.314	0.312	0.316	0.481	0.156
110	0.538	0.541	0.374	0.374	0.377	0.540	0.146
	0.540	0.544	0.378	0.376	0.380	0.544	0.156
111	0.603	0.606	0.438	0.438	0.441	0.605	0.146
	0.605	0.609	0.442	0.440	0.444	0.609	0.156
112	0.666	0.669	0.502	0.502	0.505	0.668	0.146
	0.668	0.672	0.506	0.504	0.508	0.672	0.156

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
113	0.731	0.734	0.567	0.567	0.570	0.733	0.146
	0.733	0.737	0.571	0.569	0.573	0.737	0.156
114	0.797	0.800	0.633	0.633	0.636	0.799	0.146
	0.799	0.803	0.637	0.635	0.639	0.803	0.156
115	0.861	0.864	0.697	0.697	0.700	0.863	0.146
	0.863	0.867	0.701	0.699	0.703	0.867	0.156
116	0.926	0.929	0.761	0.761	0.764	0.928	0.146
	0.928	0.932	0.765	0.763	0.767	0.932	0.156
117	0.990	0.993	0.825	0.825	0.828	0.992	0.146
	0.992	0.996	0.829	0.827	0.831	0.996	0.156
118	1.053	1.056	0.889	0.889	0.892	1.055	0.146
	1.055	1.059	0.893	0.891	0.895	1.059	0.156
119	1.117	1.120	0.953	0.953	0.956	1.119	0.146
	1.119	1.123	0.957	0.955	0.959	1.123	0.156
120	1.181	1.184	1.017	1.017	1.020	1.183	0.146
	1.183	1.187	1.021	1.019	1.023	1.187	0.156
121	1.244	1.247	1.080	1.080	1.083	1.246	0.146
	1.246	1.250	1.084	1.082	1.086	1.250	0.156
122	1.308	1.311	1.144	1.144	1.147	1.310	0.146
	1.310	1.314	1.148	1.146	1.150	1.314	0.156
123	1.374	1.377	1.210	1.210	1.213	1.376	0.146
	1.376	1.380	1.214	1.212	1.216	1.380	0.156
124	1.438	1.441	1.274	1.274	1.277	1.440	0.146
	1.440	1.444	1.278	1.276	1.280	1.444	0.156
125	1.501	1.504	1.337	1.337	1.340	1.503	0.146
	1.503	1.507	1.341	1.339	1.343	1.507	0.156
126	1.565	1.568	1.401	1.401	1.404	1.567	0.146
	1.567	1.571	1.405	1.403	1.407	1.571	0.156
127	1.630	1.633	1.465	1.465	1.468	1.632	0.146
	1.632	1.636	1.469	1.467	1.471	1.636	0.156
128	1.693	1.696	1.529	1.529	1.532	1.695	0.146
	1.695	1.699	1.533	1.531	1.535	1.699	0.156
129	1.759	1.762	1.595	1.595	1.598	1.761	0.146
	1.761	1.765	1.599	1.597	1.601	1.765	0.156
130	1.824	1.827	1.660	1.660	1.663	1.826	0.146
	1.826	1.830	1.664	1.662	1.666	1.830	0.156
131	1.887	1.890	1.723	1.723	1.726	1.889	0.146
	1.889	1.893	1.727	1.725	1.729	1.893	0.156
132	1.951	1.954	1.787	1.787	1.790	1.953	0.146
	1.953	1.957	1.791	1.789	1.793	1.957	0.156

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
133	2.015	2.018	1.850	1.850	1.853	2.017	0.146
	2.017	2.021	1.854	1.852	1.856	2.021	0.156
134	2.080	2.083	1.915	1.915	1.918	2.082	0.146
	2.082	2.086	1.919	1.917	1.921	2.086	0.156
135	2.145	2.148	1.981	1.981	1.984	2.147	0.146
	2.147	2.151	1.985	1.983	1.987	2.151	0.156
136	2.208	2.211	2.044	2.044	2.047	2.210	0.146
	2.210	2.214	2.048	2.046	2.050	2.214	0.156
137	2.273	2.276	2.108	2.108	2.111	2.275	0.146
	2.275	2.279	2.112	2.110	2.114	2.279	0.156
138	2.337	2.340	2.172	2.172	2.175	2.339	0.146
	2.339	2.343	2.176	2.174	2.178	2.343	0.156
139	2.400	2.403	2.236	2.236	2.239	2.402	0.146
	2.402	2.406	2.240	2.238	2.242	2.406	0.156
140	2.463	2.466	2.299	2.299	2.302	2.465	0.146
	2.465	2.469	2.303	2.301	2.305	2.469	0.156
141	2.530	2.533	2.366	2.366	2.369	2.532	0.146
	2.532	2.536	2.370	2.368	2.372	2.536	0.156
142	2.594	2.597	2.430	2.430	2.433	2.596	0.146
	2.596	2.600	2.434	2.432	2.436	2.600	0.156
143	2.659	2.662	2.494	2.494	2.497	2.661	0.146
	2.661	2.665	2.498	2.496	2.500	2.665	0.156
144	2.721	2.724	2.557	2.557	2.560	2.723	0.146
	2.723	2.727	2.561	2.559	2.563	2.727	0.156
145	2.785	2.788	2.621	2.621	2.624	2.787	0.146
	2.787	2.791	2.625	2.623	2.627	2.791	0.156
146	2.849	2.852	2.685	2.685	2.688	2.851	0.146
	2.851	2.855	2.689	2.687	2.691	2.855	0.156
147	2.916	2.919	2.751	2.751	2.754	2.918	0.146
	2.918	2.922	2.755	2.753	2.757	2.922	0.156
148	2.978	2.981	2.814	2.814	2.817	2.980	0.146
	2.980	2.984	2.818	2.816	2.820	2.984	0.156
149	3.042	3.045	2.878	2.878	2.881	3.044	0.146
	3.044	3.048	2.882	2.880	2.884	3.048	0.156
150	3.106	3.109	2.942	2.942	2.965	3.108	0.146
	3.108	3.112	2.946	2.944	2.968	3.112	0.156
151	3.235	3.238	3.071	3.071	3.074	3.237	0.146
	3.237	3.241	3.075	3.073	3.077	3.241	0.156
152	3.490	3.493	3.326	---	---	---	0.146
	3.492	3.496	3.330	---	---	---	0.156

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
153	3.745	3.748	3.581	---	---	---	0.146
	3.747	3.751	3.585	---	---	---	0.156
154	4.004	4.007	3.840	---	---	---	0.146
	4.006	4.010	3.844	---	---	---	0.156
155	4.259	4.262	4.095	---	---	---	0.146
	4.261	4.265	4.099	---	---	---	0.156
156	4.516	4.519	4.352	---	---	---	0.146
	4.518	4.522	4.356	---	---	---	0.156
157	4.771	4.774	4.607	---	---	---	0.146
	4.773	4.777	4.611	---	---	---	0.156
158	5.026	5.029	4.862	---	---	---	0.146
	5.028	5.032	4.866	---	---	---	0.156
159	5.286	5.289	5.122	---	---	---	0.146
	5.288	5.292	5.126	---	---	---	0.156
160	5.541	5.544	5.377	---	---	---	0.146
	5.543	5.547	5.381	---	---	---	0.156
161	5.796	5.799	5.632	---	---	---	0.146
	5.798	5.802	5.636	---	---	---	0.156
162	6.051	6.054	5.887	---	---	---	0.146
	6.053	6.057	5.891	---	---	---	0.156
163	6.306	6.309	6.142	---	---	---	0.146
	6.308	6.312	6.146	---	---	---	0.156
164	6.567	6.570	6.403	---	---	---	0.146
	6.569	6.573	6.407	---	---	---	0.156
165	6.822	6.825	6.658	---	---	---	0.146
	6.824	6.828	6.662	---	---	---	0.156
166	7.077	7.080	6.913	---	---	---	0.146
	7.079	7.083	6.917	---	---	---	0.156
167	7.332	7.335	7.168	---	---	---	0.146
	7.334	7.338	7.172	---	---	---	0.156
168	7.592	7.595	7.428	---	---	---	0.146
	7.594	7.598	7.432	---	---	---	0.156
169	7.847	7.850	7.683	---	---	---	0.146
	7.849	7.853	7.687	---	---	---	0.156
170	8.102	8.105	7.938	---	---	---	0.146
	8.104	8.108	7.942	---	---	---	0.156
171	8.357	8.360	8.193	---	---	---	0.146
	8.359	8.363	8.197	---	---	---	0.156
172	8.617	8.620	8.453	---	---	---	0.146
	8.619	8.623	8.457	---	---	---	0.156

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
173	8.872	8.875	8.708	---	---	---	0.146
	8.874	8.878	8.712	---	---	---	0.156
174	9.127	9.130	8.963	---	---	---	0.146
	9.129	9.133	8.967	---	---	---	0.156
175	9.382	9.385	9.218	---	---	---	0.146
	9.384	9.388	9.222	---	---	---	0.156
176	9.642	9.645	9.478	---	---	---	0.146
	9.644	9.648	9.482	---	---	---	0.156
177	9.897	9.900	9.733	---	---	---	0.146
	9.899	9.903	9.737	---	---	---	0.156
178	10.152	10.155	9.988	---	---	---	0.146
	10.154	10.158	9.992	---	---	---	0.156
201	0.403	0.408	0.180	0.180	0.185	0.405	0.205
	0.406	0.411	0.186	0.183	0.189	0.411	0.215
202	0.467	0.472	0.244	0.244	0.249	0.469	0.205
	0.470	0.475	0.250	0.247	0.252	0.475	0.215
203	0.529	0.534	0.307	0.307	0.312	0.531	0.205
	0.532	0.537	0.313	0.310	0.315	0.537	0.215
204	0.594	0.599	0.371	0.371	0.376	0.596	0.195
	0.597	0.602	0.377	0.374	0.379	0.602	0.205
205	0.658	0.663	0.435	0.435	0.440	0.660	0.195
	0.661	0.666	0.441	0.438	0.443	0.666	0.205
206	0.721	0.726	0.499	0.499	0.504	0.723	0.195
	0.724	0.729	0.505	0.502	0.507	0.729	0.205
207	0.787	0.792	0.564	0.564	0.569	0.789	0.195
	0.790	0.795	0.570	0.567	0.572	0.795	0.205
208	0.853	0.858	0.630	0.630	0.635	0.855	0.195
	0.856	0.861	0.636	0.633	0.638	0.861	0.205
209	0.916	0.921	0.694	0.694	0.699	0.918	0.195
	0.919	0.924	0.700	0.697	0.702	0.924	0.205
210	0.981	0.986	0.759	0.759	0.764	0.983	0.195
	0.984	0.989	0.765	0.762	0.767	0.989	0.205
211	1.045	1.050	0.822	0.822	0.827	1.047	0.195
	1.048	1.053	0.828	0.825	0.830	1.053	0.205
212	1.109	1.114	0.886	0.886	0.891	1.111	0.195
	1.112	1.117	0.892	0.889	0.894	1.117	0.205
213	1.172	1.177	0.950	0.950	0.955	1.174	0.195
	1.175	1.180	0.956	0.953	0.958	1.180	0.205
214	1.237	1.242	1.014	1.014	1.019	1.239	0.195
	1.240	1.245	1.020	1.017	1.022	1.245	0.205
215	1.300	1.305	1.077	1.077	1.082	1.302	0.195
	1.303	1.308	1.083	1.080	1.085	1.308	0.205

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
216	1.365	1.370	1.143	1.143	1.148	1.367	0.195
	1.368	1.373	1.149	1.146	1.151	1.373	0.205
217	1.430	1.435	1.207	1.207	1.212	1.432	0.195
	1.433	1.438	1.213	1.210	1.215	1.438	0.205
218	1.494	1.499	1.271	1.271	1.276	1.496	0.195
	1.497	1.502	1.277	1.274	1.279	1.502	0.205
219	1.557	1.562	1.334	1.334	1.339	1.559	0.195
	1.560	1.565	1.340	1.337	1.342	1.565	0.205
220	1.621	1.626	1.398	1.398	1.403	1.623	0.195
	1.624	1.629	1.404	1.401	1.406	1.629	0.205
221	1.685	1.690	1.462	1.462	1.467	1.687	0.195
	1.688	1.693	1.468	1.465	1.470	1.693	0.205
222	1.752	1.757	1.529	1.529	1.534	1.754	0.195
	1.755	1.760	1.535	1.532	1.537	1.760	0.205
223	1.879	1.884	1.656	1.656	1.661	1.881	0.195
	1.882	1.887	1.662	1.659	1.664	1.887	0.205
224	2.007	2.012	1.784	1.784	1.789	2.009	0.195
	2.010	2.015	1.790	1.787	1.792	2.015	0.205
225	2.138	2.143	1.915	1.915	1.920	2.140	0.195
	2.141	2.146	1.921	1.918	1.923	2.146	0.205
226	2.265	2.270	2.042	2.042	2.047	2.267	0.195
	2.268	2.273	2.048	2.045	2.050	2.273	0.205
227	2.393	2.398	2.170	2.170	2.175	2.395	0.195
	2.396	2.401	2.176	2.173	2.178	2.401	0.205
228	2.522	2.527	2.299	2.299	2.304	2.524	0.195
	2.525	2.530	2.305	2.302	2.307	2.530	0.205
229	2.650	2.655	2.427	2.427	2.432	2.652	0.195
	2.653	2.658	2.433	2.430	2.435	2.658	0.205
230	2.776	2.781	2.554	2.554	2.559	2.778	0.195
	2.779	2.784	2.560	2.557	2.562	2.784	0.205
231	2.904	2.909	2.682	2.682	2.687	2.906	0.195
	2.907	2.912	2.688	2.685	2.690	2.912	0.205
232	3.036	3.041	2.813	2.813	2.818	3.038	0.195
	3.039	3.044	2.819	2.816	2.821	3.044	0.205
233	3.164	3.169	2.941	2.941	2.946	3.166	0.195
	3.167	3.172	2.947	2.944	2.949	3.172	0.205
234	3.290	3.295	3.068	3.068	3.073	3.292	0.195
	3.293	3.298	3.074	3.071	3.076	3.298	0.205
235	3.418	3.423	3.196	3.196	3.201	3.420	0.195
	3.421	3.426	3.202	3.199	3.204	3.426	0.205
236	3.546	3.551	3.323	3.323	3.328	3.548	0.195
	3.549	3.554	3.329	3.326	3.331	3.554	0.205

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
237	3.674	3.679	3.451	3.451	3.456	3.676	0.195
	3.677	3.682	3.457	3.454	3.459	3.682	0.205
238	3.801	3.806	3.578	3.578	3.583	3.803	0.195
	3.804	3.809	3.584	3.581	3.586	3.809	0.205
239	3.932	3.937	3.710	3.710	3.715	3.934	0.195
	3.935	3.940	3.716	3.713	3.718	3.940	0.205
240	4.060	4.065	3.837	3.837	3.842	4.062	0.195
	4.063	4.068	3.843	3.840	3.845	4.068	0.205
241	4.188	4.193	3.965	3.965	3.970	4.190	0.195
	4.191	4.196	3.971	3.968	3.973	4.196	0.205
242	4.315	4.320	4.092	4.092	4.097	4.317	0.195
	4.318	4.323	4.098	4.095	4.100	4.323	0.205
243	4.443	4.448	4.220	4.220	4.225	4.445	0.195
	4.446	4.451	4.226	4.223	4.228	4.451	0.205
244	4.572	4.577	4.349	4.349	4.354	4.574	0.195
	4.575	4.580	4.355	4.352	4.357	4.580	0.205
245	4.700	4.705	4.477	---	---	---	0.195
	4.703	4.708	4.483	---	---	---	0.205
246	4.827	4.832	4.604	---	---	---	0.195
	4.830	4.835	4.610	---	---	---	0.205
247	4.955	4.960	4.732	---	---	---	0.195
	4.958	4.963	4.738	---	---	---	0.205
248	5.082	5.087	4.859	---	---	---	0.195
	5.085	5.090	4.865	---	---	---	0.205
249	5.215	5.220	4.992	---	---	---	0.195
	5.218	5.223	4.998	---	---	---	0.205
250	5.342	5.347	5.119	---	---	---	0.195
	5.345	5.350	5.125	---	---	---	0.205
251	5.470	5.475	5.247	---	---	---	0.195
	5.473	5.478	5.253	---	---	---	0.205
252	5.597	5.602	5.374	---	---	---	0.195
	5.600	5.605	5.380	---	---	---	0.205
253	5.725	5.730	5.502	---	---	---	0.195
	5.728	5.733	5.508	---	---	---	0.205
254	5.852	5.857	5.629	---	---	---	0.195
	5.855	5.860	5.635	---	---	---	0.205
255	5.980	5.985	5.757	---	---	---	0.195
	5.983	5.988	5.763	---	---	---	0.205
256	6.107	6.112	5.884	---	---	---	0.195
	6.110	6.115	5.890	---	---	---	0.205
257	6.235	6.240	6.012	---	---	---	0.195
	6.238	6.243	6.018	---	---	---	0.205

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
258	6.362	6.367	6.139	---	---	---	0.195
	6.365	6.370	6.145	---	---	---	0.205
259	6.622	6.627	6.399	---	---	---	0.195
	6.625	6.630	6.405	---	---	---	0.205
260	6.877	6.882	6.654	---	---	---	0.195
	6.880	6.885	6.660	---	---	---	0.205
261	7.132	7.137	6.909	---	---	---	0.195
	7.135	7.140	6.915	---	---	---	0.205
262	7.387	7.392	7.164	---	---	---	0.195
	7.390	7.395	7.170	---	---	---	0.205
263	7.648	7.653	7.425	---	---	---	0.195
	7.651	7.656	7.431	---	---	---	0.205
264	7.903	7.908	7.680	---	---	---	0.195
	7.906	7.911	7.686	---	---	---	0.205
265	8.158	8.163	7.935	---	---	---	0.195
	8.161	8.166	7.941	---	---	---	0.205
266	8.413	8.418	8.190	---	---	---	0.195
	8.416	8.421	8.196	---	---	---	0.205
267	8.673	8.678	8.450	---	---	---	0.195
	8.676	8.681	8.456	---	---	---	0.205
268	8.928	8.933	8.705	---	---	---	0.195
	8.931	8.936	8.711	---	---	---	0.205
269	9.183	9.188	8.960	---	---	---	0.195
	9.186	9.191	8.966	---	---	---	0.205
270	9.437	9.442	9.215	---	---	---	0.195
	9.440	9.445	9.221	---	---	---	0.205
271	9.698	9.703	9.475	---	---	---	0.195
	9.701	9.706	9.481	---	---	---	0.205
272	9.953	9.958	9.730	---	---	---	0.195
	9.956	9.961	9.736	---	---	---	0.205
273	10.208	10.213	9.985	---	---	---	0.195
	10.211	10.216	9.991	---	---	---	0.205
274	10.462	10.467	10.240	---	---	---	0.195
	10.465	10.470	10.246	---	---	---	0.205
275	10.972	10.977	10.750	---	---	---	0.195
	10.975	10.980	10.756	---	---	---	0.205
276	11.493	11.498	11.270	---	---	---	0.195
	11.496	11.501	11.276	---	---	---	0.205
277	12.003	12.008	11.780	---	---	---	0.195
	12.006	12.011	11.786	---	---	---	0.205

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
278	12.512	12.517	12.290	---	---	---	0.195
	12.515	12.520	12.296	---	---	---	0.205
279	13.532	13.537	13.310	---	---	---	0.195
	13.535	13.540	13.316	---	---	---	0.205
280	14.553	14.558	14.330	---	---	---	0.195
	14.556	14.561	14.336	---	---	---	0.205
281	15.573	15.578	15.350	---	---	---	0.195
	15.576	15.581	15.356	---	---	---	0.205
282	16.573	16.578	16.351	---	---	---	0.195
	16.576	16.581	16.357	---	---	---	0.205
283	17.598	17.603	17.376	---	---	---	0.195
	17.601	17.606	17.382	---	---	---	0.205
284	18.623	18.628	18.401	---	---	---	0.195
	18.626	18.631	18.407	---	---	---	0.205
309	0.772	0.778	0.425	0.425	0.431	0.773	0.280
	0.775	0.781	0.433	0.428	0.434	0.781	0.290
310	0.837	0.843	0.490	0.490	0.496	0.838	0.280
	0.840	0.846	0.498	0.493	0.499	0.846	0.290
311	0.902	0.908	0.555	0.555	0.561	0.903	0.280
	0.905	0.911	0.563	0.558	0.564	0.911	0.290
312	0.967	0.973	0.621	0.621	0.627	0.968	0.280
	0.970	0.976	0.629	0.624	0.630	0.976	0.290
313	1.031	1.037	0.684	0.684	0.690	1.032	0.280
	1.034	1.040	0.692	0.687	0.693	1.040	0.290
314	1.097	1.103	0.750	0.750	0.756	1.098	0.280
	1.100	1.106	0.758	0.753	0.759	1.106	0.290
315	1.159	1.165	0.813	0.813	0.819	1.160	0.280
	1.162	1.168	0.821	0.816	0.822	1.168	0.290
316	1.224	1.230	0.877	0.877	0.883	1.225	0.280
	1.227	1.233	0.885	0.880	0.886	1.233	0.290
317	1.286	1.292	0.940	0.940	0.946	1.287	0.280
	1.289	1.295	0.948	0.943	0.949	1.295	0.290
318	1.352	1.358	1.005	1.005	1.011	1.353	0.280
	1.355	1.361	1.013	1.008	1.014	1.361	0.290
319	1.415	1.421	1.068	1.068	1.074	1.416	0.280
	1.418	1.424	1.076	1.071	1.077	1.424	0.290
320	1.481	1.487	1.134	1.134	1.140	1.482	0.280
	1.484	1.490	1.142	1.137	1.143	1.490	0.290
321	1.544	1.550	1.197	1.197	1.203	1.545	0.280
	1.547	1.553	1.205	1.200	1.206	1.553	0.290

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
322	1.609	1.615	1.262	1.262	1.268	1.610	0.280
	1.612	1.618	1.270	1.265	1.271	1.618	0.290
323	1.672	1.678	1.325	1.325	1.331	1.673	0.280
	1.675	1.681	1.333	1.328	1.334	1.681	0.290
324	1.735	1.741	1.389	1.389	1.395	1.736	0.280
	1.738	1.744	1.397	1.392	1.398	1.744	0.290
325	1.867	1.873	1.520	1.520	1.526	1.868	0.280
	1.870	1.876	1.528	1.523	1.529	1.876	0.290
326	1.994	2.000	1.647	1.647	1.653	1.995	0.280
	1.997	2.003	1.655	1.650	1.656	2.003	0.290
327	2.121	2.127	1.775	1.775	1.781	2.122	0.280
	2.124	2.130	1.783	1.778	1.784	2.130	0.290
328	2.249	2.255	1.902	1.902	1.908	2.250	0.280
	2.252	2.258	1.910	1.905	1.911	2.258	0.290
329	2.380	2.386	2.033	2.033	2.039	2.381	0.280
	2.383	2.389	2.041	2.036	2.042	2.389	0.290
330	2.507	2.513	2.160	2.160	2.166	2.508	0.280
	2.510	2.516	2.168	2.163	2.169	2.516	0.290
331	2.635	2.641	2.288	2.288	2.294	2.636	0.280
	2.638	2.644	2.296	2.291	2.297	2.644	0.290
332	2.762	2.768	2.415	2.415	2.421	2.763	0.280
	2.765	2.771	2.423	2.418	2.424	2.771	0.290
333	2.892	2.898	2.545	2.545	2.551	2.893	0.280
	2.895	2.901	2.553	2.548	2.554	2.901	0.290
334	3.019	3.025	2.672	2.672	2.678	3.020	0.280
	3.022	3.028	2.680	2.675	2.681	3.028	0.290
335	3.147	3.153	2.800	2.800	2.806	3.148	0.280
	3.150	3.156	2.808	2.803	2.809	3.156	0.290
336	3.273	3.279	2.927	2.927	2.933	3.274	0.280
	3.276	3.282	2.935	2.930	2.936	3.282	0.290
337	3.406	3.412	3.059	3.059	3.065	3.407	0.280
	3.409	3.415	3.067	3.062	3.068	3.415	0.290
338	3.533	3.539	3.186	3.186	3.192	3.534	0.280
	3.536	3.542	3.194	3.189	3.195	3.542	0.290
339	3.661	3.667	3.314	3.314	3.320	3.662	0.280
	3.664	3.670	3.322	3.317	3.323	3.670	0.290
340	3.788	3.794	3.441	3.441	3.447	3.789	0.280
	3.791	3.797	3.449	3.444	3.450	3.797	0.290
341	3.915	3.921	3.569	3.569	3.575	3.916	0.280
	3.918	3.924	3.577	3.572	3.578	3.924	0.290

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
342	4.048	4.054	3.701	3.701	3.707	4.049	0.280
	4.051	4.057	3.709	3.704	3.710	4.057	0.290
343	4.175	4.181	3.828	3.828	3.834	4.176	0.280
	4.178	4.184	3.836	3.831	3.837	4.184	0.290
344	4.303	4.309	3.956	3.956	3.962	4.304	0.280
	4.306	4.312	3.964	3.959	3.965	4.312	0.290
345	4.430	4.436	4.083	4.083	4.089	4.431	0.280
	4.433	4.439	4.091	4.086	4.092	4.439	0.290
346	4.557	4.563	4.211	4.211	4.217	4.558	0.280
	4.560	4.566	4.219	4.214	4.220	4.566	0.290
347	4.687	4.693	4.340	4.340	4.346	4.688	0.280
	4.690	4.696	4.348	4.343	4.349	4.696	0.290
348	4.814	4.820	4.468	4.468	4.474	4.815	0.280
	4.817	4.823	4.476	4.471	4.477	4.823	0.290
349	4.942	4.948	4.595	4.595	4.601	4.943	0.280
	4.945	4.951	4.603	4.598	4.604	4.951	0.290
350	5.070	5.076	4.723	4.723	4.729	5.071	0.280
	5.073	5.079	4.731	4.726	4.732	5.079	0.290
351	5.197	5.203	4.850	4.850	4.856	5.198	0.280
	5.200	5.206	4.858	4.853	4.859	5.206	0.290
352	5.325	5.331	4.978	4.978	4.984	5.326	0.280
	5.328	5.334	4.986	4.981	4.987	5.334	0.290
353	5.459	5.465	5.112	5.112	5.118	5.460	0.280
	5.462	5.468	5.120	5.115	5.121	5.468	0.290
354	5.587	5.593	5.240	5.240	5.246	5.588	0.280
	5.590	5.596	5.248	5.243	5.249	5.596	0.290
355	5.714	5.720	5.367	5.367	5.373	5.715	0.280
	5.717	5.723	5.375	5.370	5.376	5.723	0.290
356	5.841	5.847	5.495	5.495	5.501	5.842	0.280
	5.844	5.850	5.503	5.498	5.504	5.850	0.290
357	5.969	5.975	5.622	5.622	5.628	5.970	0.280
	5.972	5.978	5.630	5.625	5.631	5.978	0.290
358	6.097	6.103	5.750	5.750	5.756	6.098	0.280
	6.100	6.106	5.758	5.753	5.759	6.106	0.290
359	6.224	6.230	5.877	5.877	5.883	6.225	0.280
	6.227	6.233	5.885	5.880	5.886	6.233	0.290
360	6.352	6.358	6.005	6.005	6.011	6.353	0.280
	6.355	6.361	6.013	6.008	6.014	6.361	0.290
361	6.479	6.485	6.132	6.132	6.138	6.480	0.280
	6.482	6.488	6.140	6.135	6.141	6.488	0.290

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
362	6.737	6.743	6.390	6.390	6.396	6.738	0.280
	6.740	6.746	6.398	6.393	6.399	6.746	0.290
363	6.992	6.998	6.645	6.645	6.651	6.993	0.280
	6.995	7.001	6.653	6.648	6.654	7.001	0.290
364	7.247	7.253	6.900	6.900	6.906	7.248	0.280
	7.250	7.256	6.908	6.903	6.909	7.256	0.290
365	7.502	7.508	7.155	7.155	7.161	7.503	0.280
	7.505	7.511	7.163	7.158	7.164	7.511	0.290
366	7.762	7.768	7.415	7.415	7.421	7.763	0.280
	7.765	7.771	7.423	7.418	7.424	7.771	0.290
367	8.017	8.023	7.670	7.670	7.676	8.018	0.280
	8.020	8.026	7.678	7.673	7.679	8.026	0.290
368	8.272	8.278	7.925	7.925	7.931	8.273	0.280
	8.275	8.281	7.933	7.928	7.934	8.281	0.290
369	8.527	8.533	8.180	8.180	8.186	8.528	0.280
	8.530	8.536	8.188	8.183	8.189	8.536	0.290
370	8.788	8.794	8.441	8.441	8.447	8.789	0.280
	8.791	8.797	8.449	8.444	8.450	8.797	0.290
371	9.043	9.049	8.696	---	---	---	0.280
	9.046	9.052	8.704	---	---	---	0.290
372	9.298	9.304	8.951	---	---	---	0.280
	9.301	9.307	8.959	---	---	---	0.290
373	9.553	9.559	9.206	---	---	---	0.280
	9.556	9.562	9.214	---	---	---	0.290
374	9.813	9.819	9.466	---	---	---	0.280
	9.816	9.822	9.474	---	---	---	0.290
375	10.068	10.074	9.721	---	---	---	0.280
	10.071	10.077	9.729	---	---	---	0.290
376	10.323	10.329	9.976	---	---	---	0.280
	10.326	10.332	9.984	---	---	---	0.290
377	10.578	10.584	10.231	---	---	---	0.280
	10.581	10.587	10.239	---	---	---	0.290
378	11.093	11.099	10.746	---	---	---	0.280
	11.096	11.102	10.754	---	---	---	0.290
379	11.603	11.609	11.256	---	---	---	0.280
	11.606	11.612	11.264	---	---	---	0.290
380	12.118	12.124	11.771	---	---	---	0.280
	12.121	12.127	11.779	---	---	---	0.290
381	12.628	12.634	12.281	---	---	---	0.280
	12.631	12.637	12.289	---	---	---	0.290

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
382	13.648	13.654	13.301	---	---	---	0.280
	13.651	13.657	13.309	---	---	---	0.290
383	14.673	14.679	14.326	---	---	---	0.280
	14.676	14.682	14.334	---	---	---	0.290
384	15.693	15.699	15.346	---	---	---	0.280
	15.696	15.702	15.354	---	---	---	0.290
385	16.697	16.703	16.351	---	---	---	0.280
	16.700	16.706	16.359	---	---	---	0.290
386	17.722	17.728	17.376	---	---	---	0.280
	17.725	17.731	17.384	---	---	---	0.290
387	18.747	18.753	18.401	---	---	---	0.280
	18.750	18.756	18.409	---	---	---	0.290
388	19.772	19.778	19.426	---	---	---	0.280
	19.775	19.781	19.434	---	---	---	0.290
389	20.797	20.803	20.451	---	---	---	0.280
	20.800	20.806	20.459	---	---	---	0.290
390	21.818	21.824	21.471	---	---	---	0.280
	21.821	21.827	21.479	---	---	---	0.290
391	22.843	22.849	22.496	---	---	---	0.280
	22.846	22.852	22.504	---	---	---	0.290
392	23.853	23.859	23.506	---	---	---	0.280
	23.856	23.862	23.514	---	---	---	0.290
393	24.878	24.884	24.531	---	---	---	0.280
	24.881	24.887	24.539	---	---	---	0.290
394	25.903	25.909	25.556	---	---	---	0.280
	25.906	25.912	25.564	---	---	---	0.290
395	26.928	26.934	26.581	---	---	---	0.280
	26.931	26.937	26.589	---	---	---	0.290
425	5.058	5.065	4.598	4.598	4.606	5.059	0.350
	5.061	5.069	4.608	4.601	4.610	5.069	0.360
426	5.186	5.193	4.726	4.726	4.734	5.187	0.350
	5.189	5.197	4.736	4.729	4.738	5.197	0.360
427	5.314	5.321	4.853	4.853	4.861	5.315	0.350
	5.317	5.325	4.863	4.856	4.865	5.325	0.360
428	5.442	5.449	4.981	4.981	4.989	5.443	0.350
	5.445	5.453	4.991	4.984	4.993	5.453	0.360
429	5.572	5.579	5.112	5.112	5.120	5.573	0.350
	5.575	5.583	5.122	5.115	5.124	5.583	0.360
430	5.700	5.707	5.240	5.240	5.248	5.701	0.350
	5.703	5.711	5.250	5.243	5.252	5.711	0.360

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
431	5.828	5.835	5.367	5.367	5.375	5.829	0.350
	5.831	5.839	5.377	5.370	5.379	5.839	0.360
432	5.956	5.963	5.495	5.495	5.503	5.957	0.350
	5.959	5.967	5.505	5.498	5.507	5.967	0.360
433	6.083	6.090	5.622	5.622	5.630	6.084	0.350
	6.086	6.094	5.632	5.625	5.634	6.094	0.360
434	6.211	6.218	5.750	5.750	5.758	6.212	0.350
	6.214	6.222	5.760	5.753	5.762	6.222	0.360
435	6.337	6.344	5.877	5.877	5.885	6.338	0.350
	6.340	6.348	5.887	5.880	5.889	6.348	0.360
436	6.465	6.472	6.005	6.005	6.013	6.466	0.350
	6.468	6.476	6.015	6.008	6.017	6.476	0.360
437	6.592	6.599	6.132	6.132	6.140	6.593	0.350
	6.595	6.603	6.142	6.135	6.144	6.603	0.360
438	6.850	6.857	6.390	6.390	6.398	6.851	0.350
	6.853	6.861	6.400	6.393	6.402	6.861	0.360
439	7.105	7.112	6.645	6.645	6.653	7.106	0.350
	7.108	7.116	6.655	6.648	6.657	7.116	0.360
440	7.360	7.367	6.900	6.900	6.908	7.361	0.350
	7.363	7.371	6.910	6.903	6.912	7.371	0.360
441	7.616	7.623	7.155	7.155	7.163	7.617	0.350
	7.619	7.627	7.165	7.158	7.167	7.627	0.360
442	7.875	7.882	7.415	7.415	7.423	7.876	0.350
	7.878	7.886	7.425	7.418	7.427	7.886	0.360
443	8.130	8.137	7.670	7.670	7.678	8.131	0.350
	8.133	8.141	7.680	7.673	7.682	8.141	0.360
444	8.385	8.392	7.925	7.925	7.933	8.386	0.350
	8.388	8.396	7.935	7.928	7.937	8.396	0.360
445	8.641	8.648	8.180	8.180	8.188	8.642	0.350
	8.644	8.652	8.190	8.183	8.192	8.652	0.360
446	9.161	9.168	8.701	8.701	8.709	9.162	0.350
	9.164	9.172	8.711	8.704	8.713	9.172	0.360
447	9.671	9.678	9.211	9.211	9.219	9.672	0.350
	9.674	9.682	9.221	9.214	9.223	9.682	0.360
448	10.181	10.188	9.721	---	---	---	0.350
	10.184	10.192	9.731	---	---	---	0.360
449	10.692	10.699	10.231	---	---	---	0.350
	10.695	10.703	10.241	---	---	---	0.360
450	11.206	11.213	10.746	---	---	---	0.350
	11.209	11.217	10.756	---	---	---	0.360

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
451	11.717	11.724	11.256	---	---	---	0.350
	11.720	11.728	11.266	---	---	---	0.360
452	12.226	12.233	11.766	---	---	---	0.350
	12.229	12.237	11.776	---	---	---	0.360
453	12.736	12.743	12.276	---	---	---	0.350
	12.739	12.747	12.286	---	---	---	0.360
454	13.246	13.253	12.786	---	---	---	0.350
	13.249	13.257	12.796	---	---	---	0.360
455	13.756	13.763	13.296	---	---	---	0.350
	13.759	13.767	13.306	---	---	---	0.360
456	14.276	14.283	13.816	---	---	---	0.350
	14.279	14.287	13.826	---	---	---	0.360
457	14.786	14.793	14.326	---	---	---	0.350
	14.789	14.797	14.336	---	---	---	0.360
458	15.296	15.303	14.836	---	---	---	0.350
	15.299	15.307	14.846	---	---	---	0.360
459	15.806	15.813	15.346	---	---	---	0.350
	15.809	15.817	15.356	---	---	---	0.360
460	16.316	16.323	15.856	---	---	---	0.350
	16.319	16.327	15.866	---	---	---	0.360
461	16.811	16.818	16.351	---	---	---	0.350
	16.814	16.822	16.361	---	---	---	0.360
462	17.321	17.328	16.861	---	---	---	0.350
	17.324	17.332	16.871	---	---	---	0.360
463	17.836	17.843	17.376	---	---	---	0.350
	17.839	17.847	17.386	---	---	---	0.360
464	18.351	18.358	17.891	---	---	---	0.350
	18.354	18.362	17.901	---	---	---	0.360
465	18.861	18.868	18.401	---	---	---	0.350
	18.864	18.872	18.411	---	---	---	0.360
466	19.371	19.378	18.911	---	---	---	0.350
	19.374	19.382	18.921	---	---	---	0.360
467	19.886	19.893	19.426	---	---	---	0.350
	19.889	19.897	19.436	---	---	---	0.360
468	20.396	20.403	19.936	---	---	---	0.350
	20.399	20.407	19.946	---	---	---	0.360
469	20.911	20.918	20.451	---	---	---	0.350
	20.914	20.922	20.461	---	---	---	0.360
470	21.931	21.938	21.471	---	---	---	0.350
	21.934	21.942	21.481	---	---	---	0.360
471	22.956	22.963	22.496	---	---	---	0.350
	22.959	22.967	22.506	---	---	---	0.360

Table 1A - Standard gland dimensions in inches (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
472	23.966	23.973	23.506	---	---	---	0.350
	23.969	23.977	23.516	---	---	---	0.360
473	24.991	24.998	24.531	---	---	---	0.350
	24.994	25.002	24.541	---	---	---	0.360
474	26.016	26.023	25.556	---	---	---	0.350
	26.019	26.027	25.566	---	---	---	0.360
475	27.041	27.048	26.581	---	---	---	0.350
	27.044	27.052	26.591	---	---	---	0.360

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Table 1B - Standard gland dimensions in millimeters

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
001	2.03	2.08	0.86	0.86	0.91	2.10	2.57
	2.06	2.13	0.89	0.89	0.96	2.13	2.82
002	2.87	2.92	1.19	1.19	1.25	2.94	2.57
	2.90	2.97	1.22	1.22	1.30	2.97	2.82
003	3.71	3.76	1.55	1.55	1.60	3.78	2.69
	3.73	3.81	1.58	1.58	1.65	3.81	2.95
004	4.54	4.60	1.93	1.93	1.98	4.62	2.90
	4.57	4.65	1.96	1.96	2.03	4.65	3.15
005	5.41	5.46	2.74	2.74	2.79	5.48	2.90
	5.44	5.51	2.77	2.77	2.84	5.51	3.15
006	5.76	5.82	3.07	3.07	3.12	5.84	2.79
	5.79	5.87	3.10	3.10	3.17	5.87	3.05
007	6.60	6.66	3.88	3.88	3.94	6.68	2.79
	6.63	6.71	3.91	3.91	3.99	6.71	3.05
008	7.44	7.49	4.69	4.69	4.75	7.51	2.67
	7.47	7.54	4.72	4.72	4.80	7.54	2.92
009	8.23	8.28	5.51	5.51	5.56	8.30	2.67
	8.26	8.33	5.54	5.54	5.61	8.33	2.92
010	9.06	9.12	6.32	6.32	6.38	9.14	2.67
	9.09	9.17	6.35	6.35	6.43	9.17	2.92
011	10.64	10.69	7.92	7.92	7.98	10.71	2.67
	10.67	10.74	7.95	7.95	8.03	10.74	2.92
012	12.29	12.34	9.55	9.55	9.60	12.37	2.67
	12.32	12.39	9.58	9.58	9.65	12.40	2.92
013	13.92	13.97	11.17	11.17	11.23	13.99	2.67
	13.95	14.02	11.20	11.20	11.28	14.02	2.92
014	15.54	15.60	12.8	12.8	12.85	15.62	2.67
	15.57	15.65	12.83	12.83	12.90	15.65	2.92
015	17.20	17.27	14.45	14.45	14.53	17.25	2.67
	17.25	17.32	14.53	14.5	14.58	17.32	2.92
016	18.87	18.95	16.13	16.13	16.21	18.92	2.67
	18.92	19.00	16.21	16.18	16.26	19.00	2.92
017	20.50	20.57	17.76	17.76	17.83	20.55	2.67
	20.55	20.62	17.83	17.81	17.88	20.63	2.92
018	22.12	22.20	19.38	19.38	19.46	22.17	2.67
	22.17	22.25	19.46	19.43	19.51	22.25	2.92
019	23.72	23.8	20.98	20.98	21.06	23.77	2.67
	23.77	23.85	21.06	21.03	21.11	23.85	2.92
020	25.32	25.40	22.61	22.61	22.68	25.38	2.67
	25.38	25.45	22.68	22.66	22.73	25.45	2.92

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
021	26.95	27.03	24.23	24.23	24.31	27.00	2.67
	27.00	27.08	24.31	24.28	24.36	27.08	2.92
022	28.60	28.68	25.88	25.88	25.96	28.65	2.67
	28.65	28.73	25.96	25.93	26.01	28.73	2.92
023	30.20	30.28	27.48	27.48	27.56	30.25	2.67
	30.25	30.33	27.56	27.53	27.61	30.33	2.92
024	31.85	31.93	29.11	29.11	29.19	31.90	2.67
	31.90	31.98	29.19	29.16	29.24	31.98	2.92
025	33.48	33.55	30.76	30.76	30.84	33.53	2.67
	33.53	33.60	30.84	30.81	30.89	33.60	2.92
026	35.13	35.20	32.39	32.39	32.43	35.18	2.67
	35.18	35.25	32.46	32.44	32.51	35.26	2.92
027	36.73	36.81	33.98	33.99	34.06	36.78	2.67
	36.78	36.86	34.06	34.04	34.11	36.86	2.92
028	38.41	38.48	35.69	35.69	35.76	38.45	2.67
	38.46	38.53	35.76	35.74	35.81	38.53	2.92
029	41.66	41.73	38.91	38.91	38.99	41.71	2.67
	41.71	41.78	38.99	38.96	39.04	41.78	2.92
030	44.91	44.98	42.16	42.16	42.24	44.96	2.67
	44.96	45.03	42.24	42.21	42.29	45.03	2.92
031	48.18	48.26	45.44	45.44	45.52	48.24	2.67
	48.24	48.31	45.52	45.49	45.57	48.31	2.92
032	51.44	51.51	48.70	48.69	48.77	51.49	2.67
	51.48	51.56	48.77	48.74	48.82	51.56	2.92
033	54.74	54.81	51.99	---	---	---	2.67
	54.79	54.86	52.07	---	---	---	2.92
034	57.99	58.06	55.25	---	---	---	2.67
	58.04	58.11	55.32	---	---	---	2.92
035	61.21	61.29	58.47	---	---	---	2.67
	61.27	61.34	58.55	---	---	---	2.92
036	64.47	64.54	61.72	---	---	---	2.67
	64.52	64.59	61.80	---	---	---	2.92
037	67.69	67.77	64.95	---	---	---	2.67
	67.74	67.82	65.02	---	---	---	2.92
038	70.99	71.07	68.25	---	---	---	2.67
	71.04	71.12	68.33	---	---	---	2.92
039	74.22	74.30	71.48	---	---	---	2.67
	74.27	74.35	71.55	---	---	---	2.92
040	77.47	77.55	74.73	---	---	---	2.67
	77.52	77.60	74.80	---	---	---	2.92

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
041	80.80	80.87	78.05	---	---	---	2.67
	80.85	80.92	78.13	---	---	---	2.92
042	87.27	87.35	84.53	---	---	---	2.67
	87.33	87.40	84.61	---	---	---	2.92
043	93.75	93.83	91.01	---	---	---	2.67
	93.80	93.88	91.08	---	---	---	2.92
044	100.81	100.38	97.56	---	---	---	2.67
	100.86	100.43	97.64	---	---	---	2.92
045	106.78	106.86	104.04	---	---	---	2.67
	106.83	106.91	104.12	---	---	---	2.92
046	113.34	113.41	110.59	---	---	---	2.67
	113.39	113.46	110.67	---	---	---	2.92
047	119.81	119.89	117.07	---	---	---	2.67
	119.86	119.94	117.15	---	---	---	2.92
048	126.29	126.37	123.55	---	---	---	2.67
	126.34	126.42	123.62	---	---	---	2.92
049	132.97	133.05	130.23	---	---	---	2.67
	133.02	133.10	130.30	---	---	---	2.92
050	139.45	139.52	136.70	---	---	---	2.67
	139.5	139.57	136.78	---	---	---	2.92
102	5.33	5.41	1.40	1.40	1.48	5.38	4.62
	5.39	5.49	1.50	1.45	1.55	5.49	4.88
103	6.30	6.38	2.24	2.23	2.31	6.35	4.19
	6.35	6.45	2.34	2.28	2.39	6.45	4.44
104	7.16	7.24	3.02	3.02	3.10	7.21	4.01
	7.21	7.32	3.12	3.07	3.18	7.32	4.27
105	8.00	8.08	3.84	3.84	3.91	8.05	4.01
	8.05	8.15	3.94	3.89	3.99	8.15	4.27
106	8.81	8.89	4.65	4.65	4.72	8.86	3.89
	8.87	8.97	4.75	4.70	4.80	8.96	4.15
107	9.63	9.70	5.46	5.46	5.53	9.68	3.89
	9.68	9.78	5.56	5.51	5.61	9.78	4.14
108	10.47	10.54	6.27	6.27	6.35	10.52	3.89
	10.52	10.62	6.38	6.33	6.43	10.62	4.14
109	12.07	12.14	7.87	7.87	7.95	12.12	3.71
	12.12	12.22	7.97	7.93	8.03	12.22	3.96
110	13.67	13.74	9.50	9.50	9.58	13.72	3.71
	13.72	13.82	9.60	9.55	9.65	13.82	3.96
111	15.32	15.39	11.13	11.13	11.20	15.37	3.71
	15.37	15.47	11.23	11.18	11.28	15.47	3.96
112	16.92	16.99	12.75	12.75	12.82	16.97	3.71
	16.97	17.07	12.85	12.80	12.90	17.07	3.96

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
113	18.57	18.64	14.40	14.40	14.48	18.62	3.71
	18.62	18.72	14.50	14.45	14.55	18.72	3.96
114	20.24	20.32	16.08	16.08	16.15	20.29	3.71
	20.30	20.40	16.18	16.13	16.23	20.40	3.96
115	21.87	21.95	17.70	17.70	17.78	21.92	3.71
	21.92	22.02	17.81	17.76	17.86	22.02	3.96
116	23.52	23.60	19.33	19.33	19.41	23.57	3.71
	23.58	23.68	19.43	19.38	19.48	23.67	3.96
117	25.15	25.22	20.96	20.96	21.03	25.20	3.71
	25.20	25.30	21.06	21.01	21.11	25.30	3.96
118	26.75	26.82	22.58	22.58	22.66	26.80	3.71
	26.80	26.90	22.68	22.63	22.73	26.90	3.96
119	28.37	28.45	24.21	24.21	24.28	28.42	3.71
	28.42	28.52	24.31	24.26	24.36	28.52	3.96
120	30.00	30.08	25.83	25.83	25.91	30.05	3.71
	30.05	30.15	25.93	25.88	25.98	30.15	3.96
121	31.60	31.67	27.43	27.43	27.51	31.65	3.71
	31.65	31.75	27.53	27.48	27.58	31.75	3.96
122	33.22	33.30	29.06	29.06	29.13	33.27	3.71
	33.27	33.38	29.16	29.11	29.21	33.38	3.96
123	34.90	34.98	30.73	30.73	30.81	34.95	3.71
	34.95	35.05	30.84	30.79	30.89	35.05	3.96
124	36.53	36.60	32.36	32.36	32.43	36.58	3.71
	36.58	36.67	32.46	32.41	32.51	36.68	3.96
125	38.13	38.20	33.96	33.96	34.04	38.18	3.71
	38.18	38.28	34.06	34.01	34.11	38.28	3.96
126	39.75	39.83	35.59	35.59	35.66	39.8	3.71
	39.80	39.90	35.69	35.64	35.74	39.9	3.96
127	41.40	41.48	37.21	37.21	37.29	41.45	3.71
	41.45	41.55	37.31	37.26	37.36	41.55	3.96
128	43.0	43.08	38.84	38.84	38.91	43.05	3.71
	43.05	43.16	38.94	38.89	38.99	43.15	3.96
129	44.68	44.76	40.51	40.51	40.59	44.73	3.71
	44.73	44.83	40.61	40.56	40.67	44.83	3.96
130	46.33	46.41	42.16	42.16	42.24	46.38	3.71
	46.38	46.48	42.27	42.22	42.32	46.48	3.96
131	47.93	48.01	43.76	43.76	43.84	47.98	3.71
	47.98	48.08	43.87	43.82	43.92	48.08	3.96
132	49.56	49.63	45.39	45.39	45.47	49.51	3.71
	49.61	49.71	45.49	45.44	45.54	49.61	3.96

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
133	51.18	51.25	46.99	46.99	47.07	51.23	3.71
	51.23	51.33	47.09	47.04	47.14	51.33	3.96
134	52.83	52.90	48.64	48.64	48.72	52.88	3.71
	52.88	52.98	48.74	48.69	48.79	52.98	3.96
135	54.48	54.56	50.32	50.32	50.39	54.53	3.71
	54.53	54.64	50.42	50.37	50.47	54.64	3.96
136	56.08	56.16	51.92	51.92	51.99	56.13	3.71
	56.13	56.24	52.02	51.97	52.07	56.24	3.96
137	57.73	57.81	53.54	53.54	53.62	57.78	3.71
	57.78	57.89	53.64	53.59	53.70	57.89	3.96
138	59.36	59.44	55.17	55.17	55.25	59.41	3.71
	59.41	59.51	55.27	55.22	55.32	59.51	3.96
139	60.96	61.04	56.79	56.79	56.87	61.01	3.71
	61.01	61.11	56.90	56.85	56.95	61.11	3.96
140	62.56	62.64	58.39	58.4	58.47	62.61	3.71
	62.61	62.71	58.50	58.45	58.55	62.71	3.96
141	64.26	64.34	60.10	60.10	60.17	64.31	3.71
	64.31	64.41	60.20	60.15	60.25	64.41	3.96
142	65.89	65.96	61.72	61.72	61.80	65.94	3.71
	65.94	66.04	61.82	61.78	61.87	66.04	3.96
143	67.54	67.61	63.35	63.35	63.42	67.59	3.71
	67.59	67.69	63.45	63.45	63.50	67.69	3.96
144	69.11	69.19	64.95	64.95	65.02	69.16	3.71
	69.16	69.27	65.05	65.05	65.10	69.27	3.96
145	70.74	70.82	66.57	66.57	66.65	70.79	3.71
	70.79	70.89	66.68	66.62	66.72	70.89	3.96
146	72.37	72.44	68.20	68.20	68.28	72.42	3.71
	72.42	72.52	68.30	68.25	68.35	72.52	3.96
147	74.07	74.14	69.88	69.88	69.95	74.12	3.71
	74.11	74.22	69.98	69.93	70.03	74.22	3.96
148	75.64	75.72	71.48	71.48	71.55	75.69	3.71
	75.69	75.79	71.58	71.53	71.63	75.79	3.96
149	77.26	77.34	73.10	73.10	73.18	77.32	3.71
	77.31	77.42	73.20	73.15	73.25	77.42	3.96
150	78.89	78.97	74.73	74.73	74.80	78.94	3.71
	78.94	79.05	74.83	74.78	74.87	79.04	3.96
151	82.17	82.25	78.00	78.00	78.08	82.22	3.71
	82.22	82.32	78.10	78.05	78.15	82.32	3.96
152	88.65	88.72	84.48	---	---	---	3.71
	88.70	88.80	84.58	---	---	---	3.96

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
153	95.12	95.20	90.96	---	---	---	3.71
	95.17	95.28	91.06	---	---	---	3.96
154	101.70	101.78	97.54	---	---	---	3.71
	101.75	101.85	97.64	---	---	---	3.96
155	108.18	108.26	104.01	---	---	---	3.71
	108.23	108.33	104.11	---	---	---	3.96
156	114.71	114.78	110.54	---	---	---	3.71
	114.76	114.86	110.64	---	---	---	3.96
157	121.18	121.26	117.02	---	---	---	3.71
	121.23	121.34	117.12	---	---	---	3.96
158	127.66	127.74	123.49	---	---	---	3.71
	127.71	127.81	123.60	---	---	---	3.96
159	134.26	134.34	130.10	---	---	---	3.71
	134.31	134.42	130.20	---	---	---	3.96
160	140.74	140.82	136.58	---	---	---	3.71
	140.79	140.89	136.68	---	---	---	3.96
161	147.22	147.30	143.05	---	---	---	3.71
	147.27	147.37	143.15	---	---	---	3.96
162	153.70	153.77	149.53	---	---	---	3.71
	153.75	153.84	149.63	---	---	---	3.96
163	160.17	160.25	156.01	---	---	---	3.71
	160.22	160.33	156.11	---	---	---	3.96
164	166.80	166.88	162.64	---	---	---	3.71
	166.85	166.95	162.74	---	---	---	3.96
165	173.28	173.36	169.11	---	---	---	3.71
	173.33	173.43	169.21	---	---	---	3.96
166	179.76	179.83	175.59	---	---	---	3.71
	179.81	179.91	175.69	---	---	---	3.96
167	186.23	186.31	182.07	---	---	---	3.71
	186.28	186.39	182.17	---	---	---	3.96
168	192.84	192.91	188.67	---	---	---	3.71
	192.89	192.99	188.77	---	---	---	3.96

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
169	199.31	199.39	195.15	---	---	---	3.71
	199.36	199.47	195.25	---	---	---	3.96
170	205.79	205.87	201.63	---	---	---	3.71
	205.84	205.94	201.73	---	---	---	3.96
171	212.27	212.34	208.10	---	---	---	3.71
	212.32	212.42	208.20	---	---	---	3.96
172	218.87	218.95	214.71	---	---	---	3.71
	218.92	219.02	214.81	---	---	---	3.96
173	225.35	225.43	221.18	---	---	---	3.71
	225.40	225.50	221.28	---	---	---	3.96
174	231.83	231.90	227.66	---	---	---	3.71
	231.88	231.98	227.76	---	---	---	3.96
175	238.30	238.38	234.14	---	---	---	3.71
	238.35	238.46	234.24	---	---	---	3.96
176	244.91	244.98	240.74	---	---	---	3.71
	244.96	245.06	240.84	---	---	---	3.96
177	251.38	251.46	247.22	---	---	---	3.71
	251.44	251.54	247.32	---	---	---	3.96
178	257.86	257.94	253.70	---	---	---	3.71
	257.91	258.01	253.80	---	---	---	3.96
201	10.26	10.36	4.57	4.57	4.70	10.29	5.21
	10.31	10.44	4.72	4.65	4.78	10.44	5.46
202	11.86	11.99	6.20	6.19	6.33	11.91	5.21
	11.94	12.07	6.35	6.27	6.40	12.06	5.46
203	13.43	13.56	7.80	7.80	7.92	13.49	5.21
	13.51	13.64	7.95	7.87	8.00	13.64	5.46
204	15.08	15.22	9.42	9.42	9.55	15.14	4.95
	15.16	15.29	9.58	9.50	9.63	15.29	5.21
205	16.71	16.84	11.05	11.05	11.18	16.76	4.95
	16.79	16.92	11.20	11.13	11.26	16.92	5.21
206	18.31	18.44	12.67	12.68	12.80	18.36	4.95
	18.39	18.52	12.83	12.75	12.88	18.52	5.21
207	19.99	20.11	14.33	14.33	14.45	20.04	4.95
	20.07	20.19	14.48	14.40	14.53	20.19	5.21
208	21.67	21.80	16.00	16.00	16.13	21.72	4.95
	21.74	21.87	16.15	16.08	16.21	21.87	5.21
209	23.27	23.39	17.63	17.63	17.76	23.32	4.95
	23.34	23.47	17.78	17.70	17.83	23.47	5.21

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
210	24.92	25.04	19.28	19.28	19.41	24.97	4.95
	24.99	25.12	19.43	19.36	19.48	25.12	5.21
211	26.54	26.67	20.88	20.88	21.00	26.59	4.95
	26.62	26.75	21.03	20.96	21.08	26.75	5.21
212	28.17	28.30	22.50	22.50	22.63	28.22	4.95
	28.24	28.37	22.66	22.58	22.71	28.37	5.21
213	29.77	29.90	24.13	24.13	24.26	29.82	4.95
	29.85	29.97	24.28	24.21	24.33	29.97	5.21
214	31.42	31.55	25.76	25.76	25.88	31.47	4.95
	31.50	31.62	25.91	25.83	25.96	31.62	5.21
215	33.02	33.15	27.36	27.36	27.48	33.07	4.95
	33.10	33.22	27.51	27.43	27.56	33.22	5.21
216	34.67	34.80	29.03	29.03	29.16	34.72	4.95
	34.75	34.87	29.18	29.11	29.24	34.87	5.21
217	36.32	36.45	30.66	30.66	30.79	36.37	4.95
	36.40	36.53	30.81	30.73	30.86	36.53	5.21
218	37.95	38.08	32.28	32.28	32.41	38.00	4.95
	38.02	38.15	32.44	32.36	32.49	38.15	5.21
219	39.55	39.68	33.88	33.88	34.01	39.6	4.95
	39.62	39.75	34.04	33.96	34.09	39.75	5.21
220	41.17	41.30	35.51	35.51	35.64	41.22	4.95
	41.25	41.38	35.66	35.58	35.71	41.38	5.21
221	42.80	42.93	37.13	37.14	37.26	42.85	4.95
	42.88	43.00	37.29	37.21	37.34	43.00	5.21
222	44.50	44.63	38.84	38.84	38.97	44.55	4.95
	44.58	44.70	38.99	38.91	39.04	44.70	5.21
223	47.73	47.85	42.06	42.06	42.19	47.78	4.95
	47.80	47.93	42.21	42.14	42.27	47.93	5.21
224	50.98	51.11	45.31	45.31	45.44	51.03	4.95
	51.05	51.18	45.47	45.39	45.52	51.18	5.21
225	54.31	54.43	48.64	48.64	48.77	54.36	4.95
	54.38	54.51	48.79	48.72	48.84	54.51	5.21
226	57.53	57.66	51.87	51.87	51.99	57.58	4.95
	57.61	57.74	52.02	51.94	52.07	57.73	5.21
227	60.78	60.91	55.12	55.12	55.25	60.83	4.95
	60.86	60.99	55.27	55.19	55.32	60.99	5.21

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
228	64.06	64.19	58.39	58.40	58.52	64.11	4.95
	64.14	64.26	58.55	58.47	58.6	64.26	5.21
229	67.31	67.44	61.65	61.65	61.77	67.36	4.95
	67.39	67.51	61.80	61.72	61.84	67.51	5.21
230	70.51	70.64	64.87	64.87	65.00	70.56	4.95
	70.59	70.71	65.02	64.95	65.08	70.71	5.21
231	73.76	73.89	68.12	68.12	68.25	73.81	4.95
	73.84	73.97	68.26	68.20	68.33	73.96	5.21
232	77.11	77.24	71.45	71.45	71.58	77.17	4.95
	77.19	77.32	71.60	71.53	71.65	77.32	5.21
233	80.37	80.49	74.70	74.70	74.83	80.42	4.95
	80.44	80.57	74.85	74.78	74.91	80.57	5.21
234	83.57	83.69	77.93	77.93	78.05	83.62	4.95
	83.64	83.77	78.08	78.00	78.13	83.77	5.21
235	86.82	86.94	81.18	81.17	81.31	86.87	4.95
	86.89	87.02	81.33	81.25	81.38	87.02	5.21
236	90.07	90.20	84.40	84.40	84.53	90.12	4.95
	90.15	90.27	84.56	84.48	84.61	90.27	5.21
237	93.32	93.45	87.66	87.66	87.78	93.37	4.95
	93.40	93.52	87.81	87.73	87.86	93.52	5.21
238	96.55	96.67	90.88	90.88	91.01	96.60	4.95
	96.62	96.75	91.03	90.96	91.08	96.75	5.21
239	99.87	100.00	94.23	94.23	94.36	99.92	4.95
	99.95	100.08	94.39	94.31	94.44	100.08	5.21
240	103.12	103.25	97.46	97.46	97.58	103.17	4.95
	103.20	103.33	97.61	97.54	97.66	103.33	5.21
241	106.37	106.50	100.71	100.71	100.84	106.43	4.95
	106.45	106.58	100.86	100.79	100.91	106.58	5.21
242	109.60	109.72	103.94	103.94	104.06	109.65	4.95
	109.68	109.80	104.09	104.01	104.14	109.80	5.21
243	112.85	112.98	107.19	107.19	107.32	112.90	4.95
	112.93	113.06	107.34	107.26	107.39	113.06	5.21
244	116.13	116.26	110.46	110.47	110.59	115.18	4.95
	116.21	116.33	110.62	110.54	110.67	115.33	5.21
245	119.38	119.51	113.72	---	---	---	4.95
	119.46	119.58	113.87	---	---	---	5.21

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
246	122.61	122.73	116.94	---	---	---	4.95
	122.68	122.81	117.09	---	---	---	5.21
247	125.86	125.98	120.19	---	---	---	4.95
	125.93	126.06	120.35	---	---	---	5.21
248	129.08	129.21	123.42	---	---	---	4.95
	129.16	129.29	123.57	---	---	---	5.21
249	132.46	132.59	126.80	---	---	---	4.95
	132.54	132.66	126.95	---	---	---	5.21
250	135.69	135.81	130.02	---	---	---	4.95
	135.76	135.89	130.18	---	---	---	5.21
251	138.94	139.07	133.27	---	---	---	4.95
	139.01	139.14	133.43	---	---	---	5.21
252	142.16	142.29	136.5	---	---	---	4.95
	142.24	142.37	136.65	---	---	---	5.21
253	145.42	145.54	139.75	---	---	---	4.95
	145.49	145.62	139.90	---	---	---	5.21
254	148.64	148.77	142.98	---	---	---	4.95
	148.72	148.84	143.13	---	---	---	5.21
255	151.89	152.02	146.23	---	---	---	4.95
	151.97	152.10	146.38	---	---	---	5.21
256	155.11	155.24	149.45	---	---	---	4.95
	155.19	155.32	149.61	---	---	---	5.21
257	158.37	158.50	152.70	---	---	---	4.95
	158.45	158.57	152.86	---	---	---	5.21
258	161.60	161.72	155.93	---	---	---	4.95
	161.67	161.80	156.08	---	---	---	5.21
259	168.20	168.33	162.53	---	---	---	4.95
	168.28	168.40	162.69	---	---	---	5.21
260	174.68	174.80	169.01	---	---	---	4.95
	174.75	174.88	169.16	---	---	---	5.21
261	181.15	181.28	175.49	---	---	---	4.95
	181.23	181.36	175.64	---	---	---	5.21
262	187.63	187.76	181.97	---	---	---	4.95
	187.71	187.83	182.12	---	---	---	5.21
263	194.26	194.39	188.60	---	---	---	4.95
	194.34	194.46	188.75	---	---	---	5.21

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
264	200.74	200.86	195.07	---	---	---	4.95
	200.81	200.94	195.22	---	---	---	5.21
265	207.21	207.34	201.55	---	---	---	4.95
	207.29	207.42	201.70	---	---	---	5.21
266	213.69	213.81	208.03	---	---	---	4.95
	213.77	213.89	208.18	---	---	---	5.21
267	220.29	220.42	214.63	---	---	---	4.95
	220.37	220.50	214.78	---	---	---	5.21
268	226.77	226.9	221.11	---	---	---	4.95
	226.85	226.97	221.26	---	---	---	5.21
269	233.25	233.38	227.58	---	---	---	4.95
	233.32	233.45	227.74	---	---	---	5.21
270	239.70	239.83	234.06	---	---	---	4.95
	239.78	239.90	234.21	---	---	---	5.21
271	246.33	246.46	240.66	---	---	---	4.95
	246.40	246.53	240.82	---	---	---	5.21
272	252.81	252.93	247.14	---	---	---	4.95
	252.88	253.01	247.29	---	---	---	5.21
273	259.28	259.41	253.62	---	---	---	4.95
	259.36	259.49	253.77	---	---	---	5.21
274	265.74	265.86	260.10	---	---	---	4.95
	265.81	265.94	260.25	---	---	---	5.21
275	278.69	278.81	273.05	---	---	---	4.95
	278.77	278.89	273.2	---	---	---	5.21
276	291.92	292.05	286.26	---	---	---	4.95
	292.00	292.13	286.41	---	---	---	5.21
277	304.88	305.00	299.21	---	---	---	4.95
	304.95	305.08	299.36	---	---	---	5.21
278	317.81	317.93	312.17	---	---	---	4.95
	317.88	318.01	312.32	---	---	---	5.21
279	343.71	343.84	338.07	---	---	---	4.95
	343.79	343.92	338.23	---	---	---	5.21
280	369.65	369.78	363.98	---	---	---	4.95
	369.72	369.85	364.13	---	---	---	5.21
281	395.55	395.68	389.89	---	---	---	4.95
	395.63	395.76	390.04	---	---	---	5.21
282	420.95	421.08	415.32	---	---	---	4.95
	421.03	421.16	415.47	---	---	---	5.21
283	446.99	447.12	441.35	---	---	---	4.95
	447.07	447.19	441.50	---	---	---	5.21

Table 1B - Standard gland dimensions in millimeters (continued)

Gland and AS568 Dash No.	ØC	ØA	ØF	ØB	ØH	ØE	G
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
284	473.02	473.15	467.39	---	---	---	4.95
	473.10	473.23	467.54	---	---	---	5.21
309	19.61	19.76	10.80	10.80	10.95	19.63	7.11
	19.69	19.84	11.00	10.87	11.02	19.84	7.37
310	21.26	21.41	12.45	12.45	12.60	21.29	7.11
	21.34	21.49	12.65	12.52	12.68	21.49	7.37
311	22.91	23.06	14.10	14.10	14.25	22.94	7.11
	22.99	23.14	14.30	14.17	14.33	23.14	7.37
312	24.56	24.71	15.77	15.77	15.93	24.59	7.11
	24.64	24.79	15.98	15.85	16.00	24.79	7.37
313	26.19	26.34	17.37	17.37	17.53	26.21	7.11
	26.26	26.42	17.58	17.45	17.60	26.42	7.37
314	27.86	28.02	19.05	19.05	19.20	27.89	7.11
	27.94	28.09	19.25	19.13	19.28	28.09	7.37
315	29.44	29.59	20.65	20.65	20.80	29.46	7.11
	29.52	29.67	20.85	20.73	20.88	29.67	7.37
316	31.09	31.24	22.28	22.28	22.43	31.12	7.11
	31.17	31.32	22.48	22.35	22.50	31.32	7.37
317	32.66	32.82	23.88	23.88	24.03	32.69	7.11
	32.74	32.89	24.08	23.95	24.11	32.89	7.37
318	34.34	34.49	25.53	25.53	25.68	34.37	7.11
	34.42	34.57	25.73	25.60	25.76	34.57	7.37
319	35.94	36.09	27.13	27.13	27.28	35.97	7.11
	36.02	36.17	27.33	27.20	27.36	36.17	7.37
320	37.62	37.77	28.80	28.80	28.96	37.64	7.11
	37.69	37.85	29.01	28.88	29.03	37.85	7.37
321	39.21	39.37	30.40	30.40	30.56	39.24	7.11
	39.29	39.45	30.61	30.48	30.63	39.45	7.37
322	40.87	41.02	32.05	32.06	32.21	40.89	7.11
	40.95	41.10	32.26	32.13	32.28	41.10	7.37
323	42.47	42.62	33.66	33.66	33.81	42.49	7.11
	42.55	42.70	33.86	33.73	33.88	42.70	7.37
324	44.07	44.22	35.28	35.28	35.43	44.09	7.11
	44.15	44.30	35.48	35.36	35.51	44.30	7.37
325	47.42	47.57	38.61	38.61	38.76	47.45	7.11
	47.50	47.65	38.81	38.68	38.84	47.65	7.37
326	50.65	50.80	41.83	41.83	41.99	50.67	7.11
	50.72	50.88	42.04	41.91	42.06	50.88	7.37
327	53.87	54.03	45.08	45.09	45.24	53.90	7.11
	53.95	54.10	45.29	45.16	45.31	54.10	7.37