

A-1 COIL WELD MAP

7/18/05

Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch Over 10 ² inches Yes/No	Weld Permeability Result
1	FRONT	48	1 1/2	1 1/2	YES	
2	FRONT	2	1	1/4	NO	
3	FRONT	3	2	1/4	NO	
4	FRONT	3	1	3/8	NO	
5	FRONT	7	5 1/4	1	YES	
6	FRONT	2 1/8	1 1/2	3/8	NO	
7	FRONT	1	1	1/4	NO	
8	FRONT	3 3/4	2	3/4	NO	
9	FRONT	3 3/4	2	1 1/8	YES	
10	FRONT	5 1/2	4 1/2	1 3/4	YES	
11	FRONT	2 1/2	2	1	YES	
12	FRONT	1 1/2	3/4	1/8	NO	
13	FRONT	2 1/2	1	1/4	NO	
14	FRONT	1 1/2	1	3/8	NO	
15	FRONT	1	1	1/4	NO	
16	FRONT	1	1	1/4	NO	
17	FRONT	1 1/2	1 1/2	1/4	NO	
18	FRONT	1	1	1/4	NO	
19	FRONT	4 1/4	1	1/4	NO	
20	FRONT	9	1/4	1/4	NO	
21	FRONT	7	1/4	1/4	NO	
22	FRONT	3	2	1/2	NO	
23	FRONT	7	2 1/2	1/2	YES	
24	FRONT	11	2 1/2	1 1/2	YES	
25	FRONT	1 1/2	1	1/4	NO	
26	FRONT	2 1/2	1	1/4	NO	
27	FRONT	1 1/2	1 1/2	1/4	NO	
28	FRONT	1	1	1/4	NO	
29	FRONT	1 1/2	1	1/4	NO	
30	FRONT	2	1 1/2	1/4	NO	
31	FRONT	2 1/2	1 1/2	3/8	NO	
32	FRONT	4	2 1/4	1	YES	
33	FRONT	5	2	1/2	NO	
34	FRONT	4	2	3/4	NO	
35	FRONT	8 1/2	1	3/4	NO	
36	FRONT	2 1/2	2 1/2	1/4	NO	
37	FRONT	3	1	1/4	NO	
38	FRONT	4	3	3/16	NO	
39	FRONT	1 1/2	1 1/2	1/4	NO	

A-1 COIL WELD MAP

Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Over 10% wall Over 10 inches	Weld Permeability Result
40	FRONT	1 3/4	1 1/2	3/4	NO		
41	FRONT	1 1/4	1	3/4	NO		
42	FRONT	5	2 1/2	2 1/4	YES		
43	FRONT	2	1 1/2	1/4	NO		
44	FRONT	2	1 1/2	1/4	NO		
45	FRONT	7	1	1/4	NO		
46	FRONT	28 1/2	6	THRU	YES		
47	FRONT	3	2	7/8	NO		
48	FRONT	2 1/2	1	1/4	NO		
49	FRONT	3	2 1/2	1/4	NO		
50	FRONT	1	1	1/8	NO		
51	FRONT	9	3	1/4	YES		
52	FRONT	2 3/4	1 1/2	1/4	NO		
53	FRONT	4 1/2	1 1/2	3/16	NO		
54	FRONT	2	1 1/2	1/4	NO		
55	FRONT	10	1 1/2	1	YES		
56	FRONT	6	2 1/4	2	YES		
57	FRONT	4	2 1/2	1/4	NO		
58	FRONT	3 3/4	3	1/4	NO		
59	FRONT	2	1	1/4	NO		
60	FRONT	4 1/2	3	1/4	NO		
61	FRONT	2 1/2	2	1/4	NO		
62	FRONT	2 1/2	1	1/8	NO		
63	FRONT	10	8 1/2	3/4	YES		
64	FRONT	7	3	1/4	YES		
65	FRONT	7 1/2	1	1/4	NO		
66	FRONT	4 3/4	3/4	1/4	NO		
67	FRONT	2 1/2	2	1/8	NO		
68	FRONT	4	2	1/4	NO		
69	FRONT	5 1/4	5	1/2	YES		
70	FRONT	1 1/2	1	3/16	NO		
71	FRONT	2 1/2	2 1/2	1/4	NO		
72	FRONT	9	6 1/2	1	YES		
73	FRONT	3	1 1/4	1/4	NO		
74	FRONT	1 1/4	1	1/4	NO		
75	FRONT	1	1	1/8	NO		
76	FRONT	4 1/2	3/4	1/4	NO		
77	FRONT	2 1/2	1 1/2	1/4	NO		
78	FRONT	1 1/2	1	1/8	NO		

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Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Yes/No	Weld Permeability Result
79	FRONT	1	1	1/8		NO	
80	FRONT	2	2	1/4		NO	
81	FRONT	2 1/2	2 1/2	1/4		NO	
82	FRONT	1 1/4	1	1/8		NO	
83	FRONT	2	1 1/2	1/8		NO	
84	FRONT	2 1/2	1	1/4		NO	
85	FRONT	1	1	1/8		NO	
86	FRONT	1	1	1/8		NO	
87	FRONT	2 1/2	1	1/8		NO	
88	FRONT	13	1 1/2	2 1/2		YES	
89	FRONT	2 3/4	2 1/2	1/2		NO	
90	FRONT	3 1/2	2	3/4		NO	
91	FRONT	1 1/4	1 1/4	1/4		NO	
92	FRONT	1	1	1/4		NO	
93	FRONT	11	1 1/2	1 1/2		YES	
94	FRONT	1	1	1/4		NO	
95	FRONT	8	4	1		YES	
96	FRONT	3 1/2	2	1/4		NO	
97	FRONT	4 1/4	13/4	1/2		NO	
98	FRONT	1	1	1/4		NO	
99	FRONT	1 1/2	1 1/2	1/2		NO	
100	FRONT	1	1	1/8		NO	
101	FRONT	1 1/4	1 1/4	1/2		NO	
102	FRONT	3 1/2	3 1/4	1 1/8		YES	
103	FRONT	13	3	1		YES	
104	FRONT	11 1/4	1 1/4	3/8		NO	
105	FRONT	8	3	2		YES	
106	FRONT	1 1/2	1	1/8		NO	
107	FRONT	4	3	1/2		NO	
108	FRONT	1 1/4	1 1/4	1/8		NO	
109	FRONT	1 1/4	1	1/8		NO	
110	FRONT	5	1 1/2	1/2		NO	
111	FRONT	9	4	1		YES	
112	FRONT	2 1/2	2	1/4		NO	
113	FRONT	3	2 1/2	1/4		NO	
114	FRONT	1 1/2	1	1/4		NO	
115	FRONT	5	1	1 1/4		NO	
116	TOP	2 1/2	2	7/8		YES	
117	TOP	1 1/4	1	5/4		YES	

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Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Over 10% wall Yes/No	Weld Permeability Result
118	TOP	2	1 1/2	3/4		YES	
119	TOP	2 1/2	2 1/2	1		YES	
120	TOP	1	1	1/8		NO	
121	TOP	5	2 1/2	1/4		NO	
122	TOP	6 1/2	1 1/2	1/4		NO	
123	TOP	9 3/4	4 1/2	2		YES	
124	TOP	3	3	1/4		NO	
125	TOP	1	1	1/4		NO	
126	TOP	1 1/2	1	1/8		NO	
127	TOP	6 1/4	1 1/4	1/4		NO	
128	TOP	4 1/4	4	1/4		YES	
129	TOP	4	1 1/2	1/4		NO	
130	TOP	1 1/2	1	1/8		NO	
131	TOP	5	3	1		YES	
132	TOP	7 1/2	1 1/2	1/4		NO	
133	TOP	4	2	1/8		NO	
134	TOP	5	1 1/2	1/4		NO	
135	TOP	9 1/2	2	1/4		YES	
136	TOP	7	1	1/4		NO	
137	TOP	4	1 3/4	1/4		NO	
138	TOP	2 1/2	1 1/2	1/4		NO	
139	RIGHT	1 1/2	1 1/2	1/4		NO	
140	RIGHT	5 1/2	5	1		YES	
141	RIGHT	1	1	1/8		NO	
142	RIGHT	6	1 1/2	3/4		NO	
143	RIGHT	1 1/2	1 1/2	1/8		NO	
144	RIGHT	6	3	1/4		YES	
145	RIGHT	33	3 1/2	1 3/4		YES	
146	RIGHT	16 3/4	1 1/4	1/4		YES	
147	RIGHT	9	6	1/4		YES	
148	RIGHT	1 1/2	1 1/4	1/8		NO	
149	RIGHT	2	1 1/2	1/8		NO	
150	RIGHT	4 1/2	1 1/2	1/4		NO	
151	RIGHT	4 1/2	1	1/4		NO	
152	RIGHT	5	3 3/4	THRU		YES	
153	RIGHT	2	1 1/4	1/8		NO	
154	RIGHT	8	4	THRU		YES	
155	RIGHT	8 1/2	7	1/4		YES	
156	RIGHT	1 1/2	1 1/2	1/4		NO	

A-1 COIL WELD MAP

Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Over 10% wall Over 10 inches Yes/No	Weld Permeability Result
157	RIGHT	6 3/4	4	1/4			YES
158	RIGHT	7 1/2	3 1/4	1/4			YES
159	RIGHT	2	1	1/4			NO
160	RIGHT	2 1/2	1 1/2	1/4			NO
161	RIGHT	5 1/2	3	1/4			NO
162	RIGHT	7	2	1/2			YES
163	RIGHT	4	1 1/2	1/4			NO
164	RIGHT	2	1	1/4			NO
165	RIGHT	1 1/2	1	1/4			NO
166	RIGHT	4 3/4	2	1			YES
167	RIGHT	2 1/2	1 1/4	1/4			NO
168	RIGHT	9	4 1/2	1/4			YES
169	RIGHT	6 1/2	1 1/4	1/8			NO
170	RIGHT	5 3/4	2	3/4			YES
171	RIGHT	10	3	THRU			YES
172	RIGHT	7 1/2	3	1/2			YES
173	RIGHT	9	3 1/2	1/2			YES
174	RIGHT	3 3/4	2	1/4			NO
175	RIGHT	3	2	1/2			NO
176	RIGHT	5 1/2	3	THRU			YES
177	RIGHT	9 1/2	13/16	5/16			YES
178	RIGHT	3	1	1/8			NO
179	RIGHT	1	1	1/8			NO
180	RIGHT	1	1	1/4			NO
181	RIGHT	4	3 1/2	1/4			YES
182	RIGHT	1 1/2	1	1/4			NO
183	RIGHT	10	2	1/2			YES
184	RIGHT	2	2	1/2			NO
185	RIGHT	1	1	1/8			NO
186	RIGHT	7	1 1/2	1/4			NO
187	RIGHT	5	1 1/2	1/4			NO
188	RIGHT	4	1 1/2	1/4			NO
189	RIGHT	2	1	1/8			NO
190	RIGHT	1	1	1/8			NO
191	RIGHT	3 3/4	3 1/2	2			YES
192	RIGHT	3 1/2	1 1/2	1/4			NO
193	RIGHT	2 1/2	2 1/4	1/4			NO
194	RIGHT	1	1	1/8			NO
195	RIGHT	1 1/2	3/4	1/4			NO

A-1 COIL WELD MAP

Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Over 10% wall Over 10 inches	Weld Permeability Result
196	RIGHT	3	2	1/4	NO		
197	RIGHT	4	3 1/2	3/4	YES		
198	RIGHT	5	2 3/4	THRU	YES		
199	RIGHT	4 3/4	2 1/2	1/4	NO		
200	RIGHT	1 1/2	1	1/8	NO		
201	RIGHT	1 1/4	1	1/8	NO		
202	RIGHT	1 1/2	1	1/8	NO		
203	RIGHT	2	2	1/4	NO		
204	RIGHT	16	2 1/2	5/16	YES		
205	BOTTOM	7 1/2	6 1/2	THRU	YES		
206	BOTTOM	3 1/2	1 3/4	1	YES		
207	BOTTOM	8	2 1/2	3/4	YES		
208	BOTTOM	1	1	1/8	NO		
209	BOTTOM	1 1/4	1 1/4	1/4	NO		
210	BOTTOM	1	1	1/8	NO		
211	BOTTOM	1 1/2	1	1/8	NO		
212	BOTTOM	9	4	1/4	YES		
213	BOTTOM	1	1	1/4	NO		
214	BOTTOM	8 3/4	5	3/4	YES		
215	BOTTOM	1 3/4	1 1/2	1/8	NO		
216	BOTTOM	7	2	1	YES		
217	BOTTOM	1	1	1/4	NO		
218	BOTTOM	1 1/4	1	1/8	NO		
219	BOTTOM	3 1/2	1	1/4	NO		
220	LEFT	6 3/4	4	THRU	YES		
221	LEFT	1 1/2	1 1/2	1/2	NO		
222	LEFT	4 1/2	2	1	YES		
223	LEFT	1	1	1/8	NO		
224	LEFT	4	1 1/2	1/4	NO		
225	LEFT	6	1	1/4	NO		
226	TOP	5 1/2	1 1/2	1/4	NO		
227	TOP	7	1 1/2	1/4	NO		
228	BACK	3	8	THRU	YES		
229	BACK	2 1/2	2 1/2	1/2	NO		
230	BACK	1 1/2	1 1/2	1/4	NO		
231	BACK	6	1	1/4	NO		
232	BACK	3 1/2	1	1/4	NO		
233	BACK	3	1	1/4	NO		
234	BACK	1 3/4	1 3/4	1 3/4	YES		

A-1 COIL WELD MAP

Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Over 10 ² inches Yes/No	Weld Permeability Result
235	BACK	5 1/2	1	1/4	NO		
236	BACK	2 1/2	1	1/4	NO		
237	BACK	5	2 1/4	3/4	YES		
238	BACK	4	1	1/4	NO		
239	BACK	5 1/2	5	3/4	YES		
240	BACK	6 1/2	2 3/4	1	YES		
241	BACK	1 1/4	1 1/4	1/4	NO		
242	BACK	9	3 1/2	THRU	YES		
243	BACK	1	1/2	1/4	NO		
244	BACK	4	1	1/4	NO		
245	BACK	0	1 3/4	1/4	NO		
246	BACK	5 3/4	4 1/2	3/4	YES		
247	BACK	2 3/4	2	1/4	NO		
248	BACK	1 1/4	1	1/8	NO		
249	BACK	1	1/2	1/8	NO		
250	BACK	5	1 1/2	1/2	NO		
251	BACK	3 3/4	2	1/4	NO		
252	BACK	6 1/2	1 3/4	1/2	NO		
253	BACK	4	1	1/4	NO		
254	BACK	1 1/2	1	1/4	NO		
255	BACK	1	1	1/4	NO		
256	BACK	3	2 3/4	7/8	YES		
257	BACK	2 1/2	2	1/2	NO		
258	BACK	1 3/4	1 1/2	1/4	NO		
259	BACK	6	2 1/2	1	YES		
260	BACK	6	2	3/4	YES		
261	BACK	5 1/2	2	3/4	NO		
262	BACK	3	2	1/2	NO		
263	BACK	2	1 1/2	1/4	NO		
264	BACK	1 1/2	1 1/2	1/4	NO		
265	BACK	2	1	1/4	NO		
266	BACK	2	1 1/4	1/4	NO		
267	BACK	1 3/4	1 1/2	1/2	NO		
268	BACK	2	1	1/4	NO		
269	BACK	2	2	3/4	NO		
270	BACK	2 1/2	1 1/2	1/4	NO		
271	BACK	4	2 1/2	1	YES		
272	BACK	3	1 3/4	1/2	NO		
273	BACK	6 1/2	4 1/2	THRU	YES		

A-1 COIL WELD MAP

Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch Over 102 inches Yes/No	Weld Permeability Result
274	BACK	4	1 1/2	3/4	NO	
275	B ACK	1 1/2	1 1/2	1/2	NO	
276	B ACK	2	1 1/4	1/4	NO	
277	B ACK	1	1	1/8	NO	
278	B ACK	2	1	1/4	NO	
279	B ACK	1	1	1/4	NO	
280	B ACK	3	1 1/4	1/4	NO	
281	B ACK	3 1/2	2	1	YES	
282	B ACK	2	1 3/4	1/2	NO	
283	B ACK	4	2	1/2	NO	
284	B ACK	2 3/4	1 1/2	1/4	NO	
285	B ACK	1 3/4	1 3/4	3/4	NO	
286	B ACK	2 1/2	1 1/2	1/4	NO	
287	B ACK	4	3	1/4	NO	
288	B ACK	2 3/4	1 1/4	1/4	NO	
289	B ACK	1 1/2	1	1/8	NO	
290	B ACK	3	1	1/4	NO	
291	B ACK	3	2	1/2	NO	
292	B ACK	2	1 3/4	1/4	NO	
293	B ACK	2 3/4	1 3/4	1/2	NO	
294	B ACK	2 1/2	3/4	1/4	NO	
295	B ACK	1 1/2	4 1/2	3/4	YES	
296	BACK	6	4	3/4	YES	
297	LEFT	6 1/2	2 1/2	3/4	YES	
298	LEFT	1	1	1/8	NO	
299	LEFT	1 1/4	1	1/4	NO	
300	LEFT	11	9	1	YES	
301	LEFT	1	1	1/8	NO	
302	LEFT	1	1	1/8	NO	
303	LEFT	1	1	1/8	NO	
304	LEFT	10	1 1/2	1	YES	
305	LEFT	3	2	1/4	NO	
306	LEFT	8	6	3/4	YES	
307	LEFT	8	1	1/4	NO	
308	LEFT	8 1/2	4 1/2	3/4	YES	
309	LEFT	4 1/2	4	1/2	YES	
310	LEFT	2	2	1/2	NO	
311	LEFT	1 1/2	1 1/2	1/4	NO	
312	LEFT	1	1	1/8	NO	

A-1 COIL WELD MAP

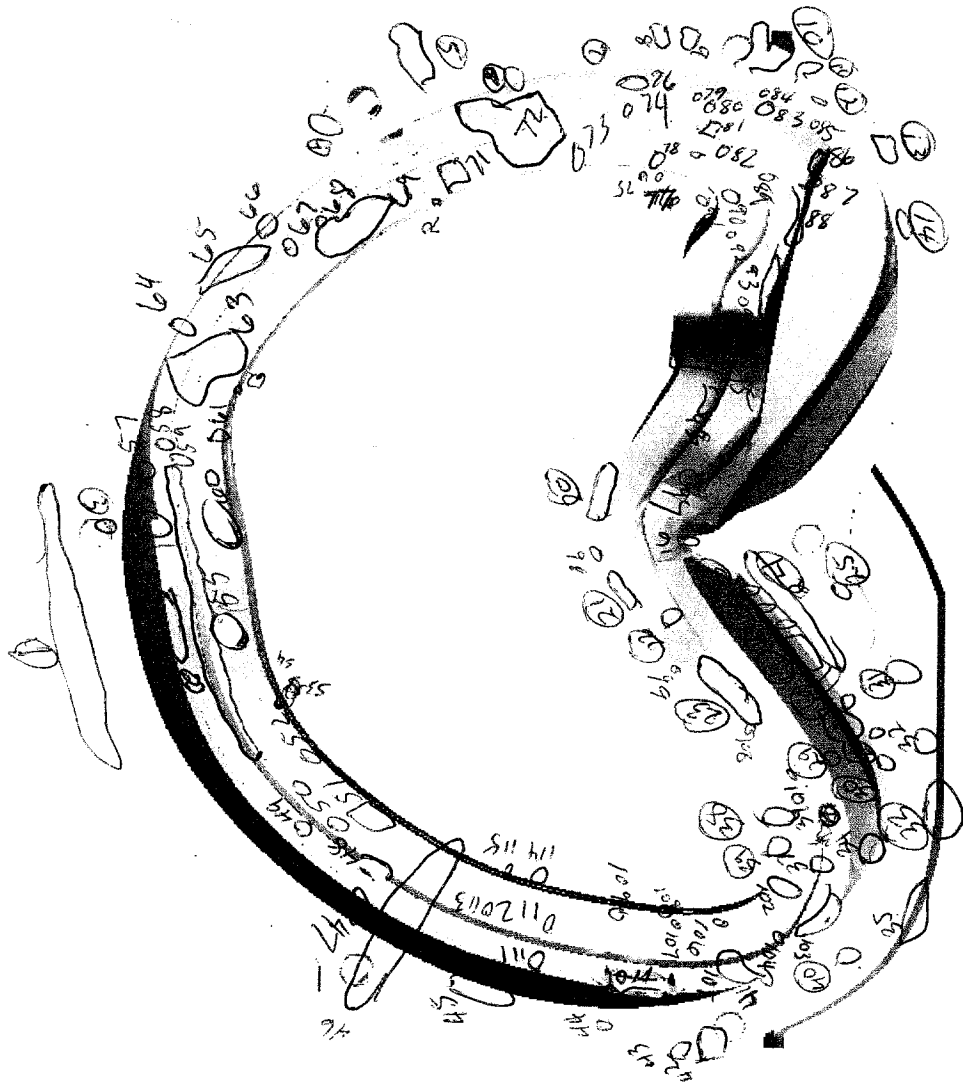
Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch	Over 10 ² inches Yes/No	Weld Permeability Result
313	LEFT	7	2 3/4	2 1/4	YES		
314	BACK	1	1/2	1/8			
315	BACK	9 1/2	2 1/2	1/2	YES		
316	BACK	1	1	1/2			
317	BACK	2	1 1/2	3/4			
318	BACK	3	2 3/4	1/4			
319	BACK	2	2	1/2			
320	BACK	11	4 1/2	2	YES		
321	BACK	5	5	1/4	YES		
322	BACK	8 3/4	3	3/4	YES		
323	BACK	2	2	1/4			
324	BACK	1 1/2	1	1/4			
325	BACK	4	1	1/4			
326	BACK	5	1	1/2			
327	BACK	4	2	2	YES		
328	BACK	3	2	1	YES		
329	BACK	2 3/4	2	1	YES		
330	BACK	1	1	1/8			
331	BACK	2	1	1/8			
332	BACK	4	2	1/4			
333	BACK	1 1/2	1	1/4			
334	BACK	3	1 1/2	1/4			
335	BACK	2	1 1/2	1/4			
336	BACK	1	1	1/8			
337	BACK	4	1	1/8			
338	BACK	2	1 1/2	1/4			
339	BACK	2	2	1/4			
340	BACK	1 1/2	1	1/4			
341	BACK	8	8	1/2	YES		
342	BACK	3	1	1/4			
343	BACK	1	1	1/8			
344	BACK	1	1	1/8			
345	BACK	2	2	1/4			
346	BACK	3	1 1/2	1/4			
347	BACK	4	1 1/2	1/2			
348	BACK	6	3	1/2	YES		
349	BACK	2 1/2	1	1/4			
350	BACK	2	2	1/4			
351	BACK	1 1/2	1	1/4			

A-1 COIL WELD MAP

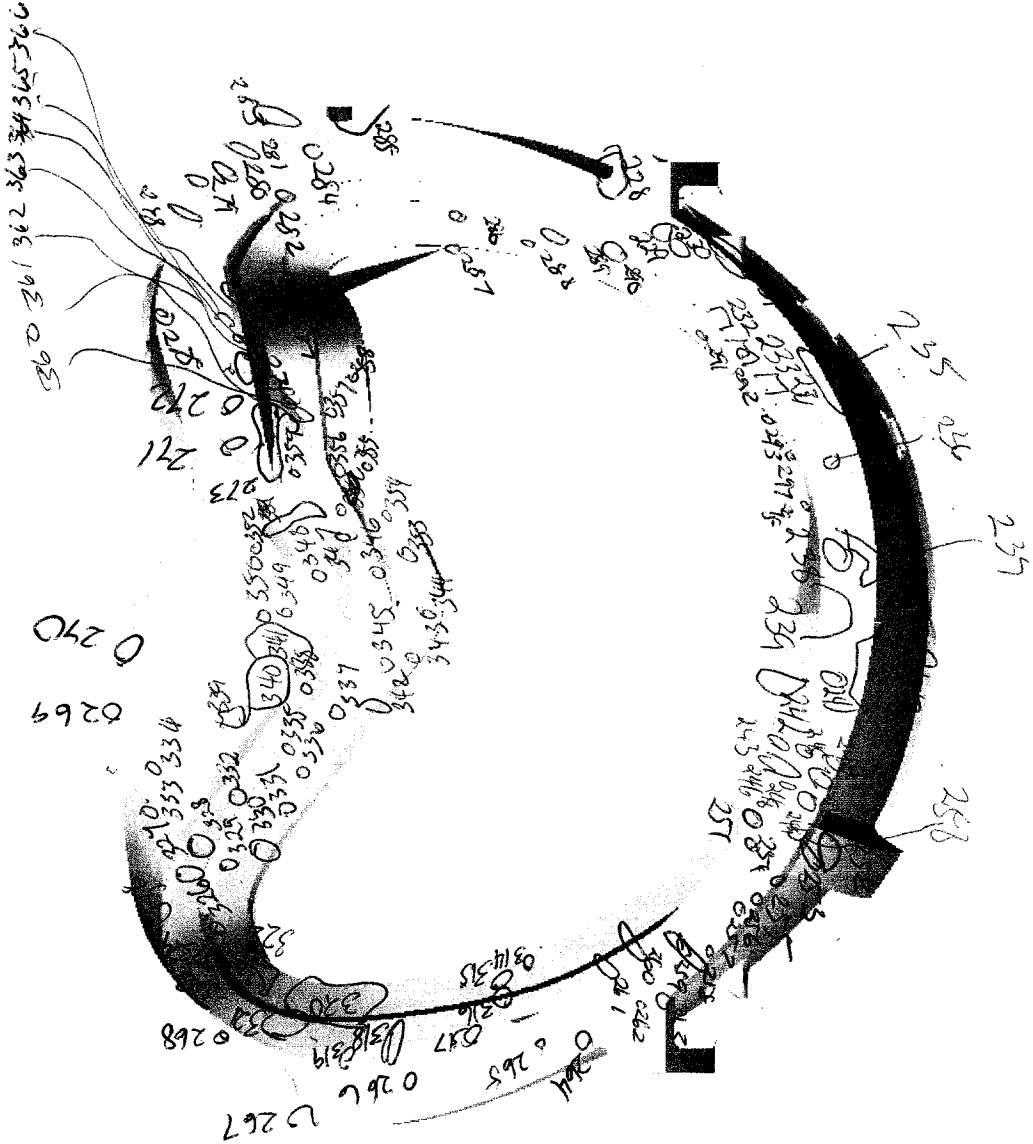
Defect Number	Drawing View	Length Inches	Width Inches	Depth Inches	Over 10% wall Over 1 inch Over 10 inches Yes/No	Weld Permeability Result
352	BACK	1 1/2	1	1/8	NO	
353	BACK	3 3/4	1 1/4	1/4	NO	
354	BACK	4	2	1/8	NO	
355	BACK	2	1	1/8	NO	
356	BACK	2	1	1/8	NO	
357	BACK	1 3/4	1 1/2	1/8	NO	
358	BACK	1	1	1/8	NO	
359	BACK	1 1/4	1 1/4	1/4	NO	
360	BACK	1	1	1/8	NO	
361	BACK	1	1	1/8	NO	
362	BACK	4 1/4	1 1/4	3/4	NO	
363	BACK	3 1/4	2 1/2	1/2	NO	
364	BACK	6 1/4	2 1/2	3/4	YES	
365	BACK	3	2	3/4	NO	
366	BACK	3 3/4	3 3/4	1	YES	

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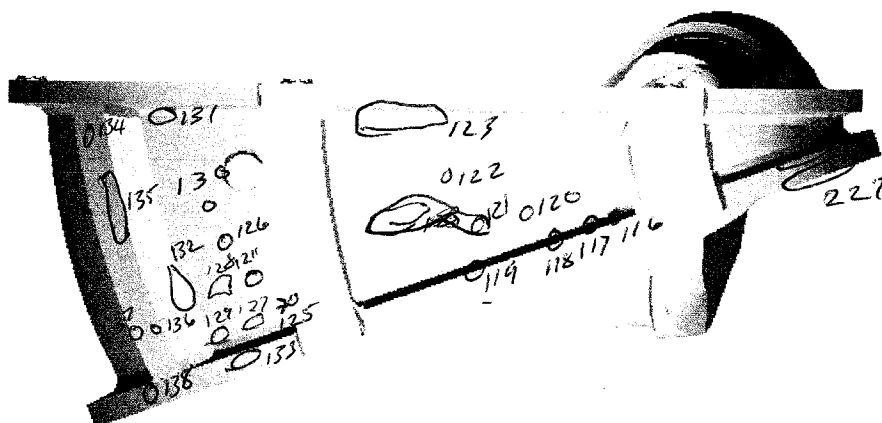
FRONT



BACK

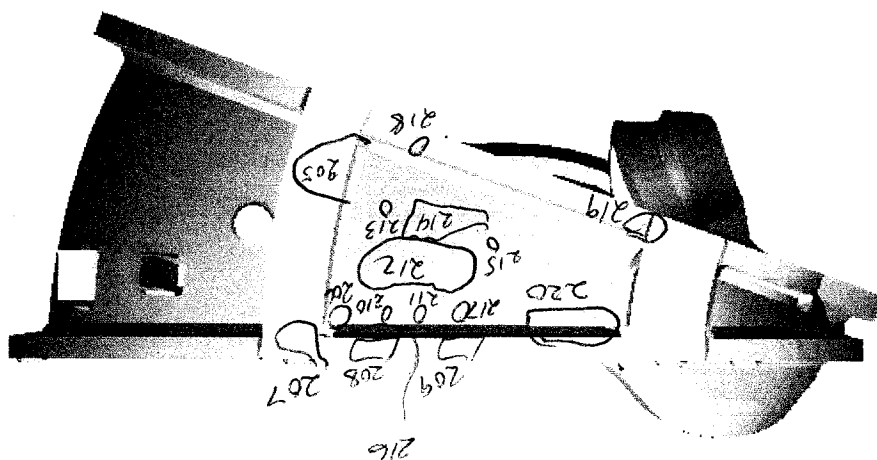


TOP



14

BOTTOM



RIGHT

