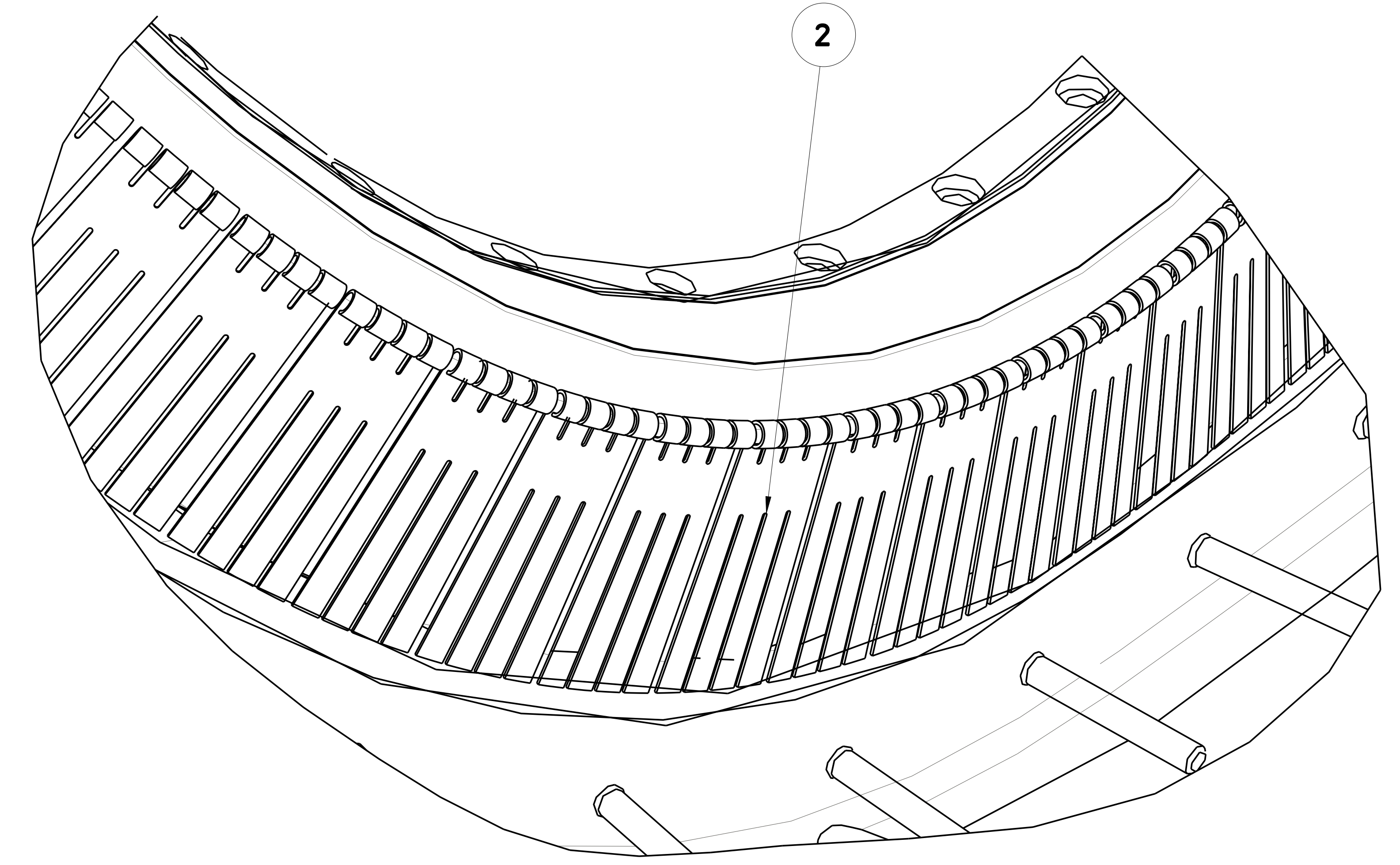
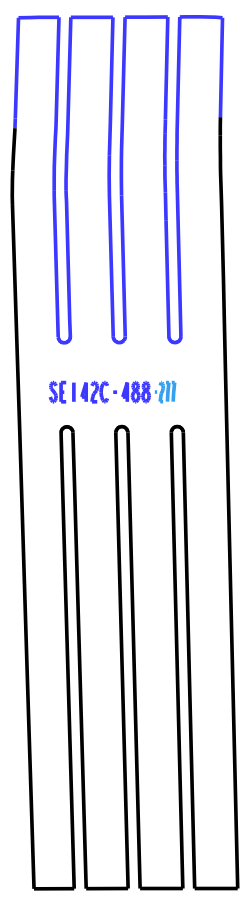


INSTANCE NAME	HOLE	S-DIM	PART NAME
SEI42C-488_FLAT_270		0.885417	SEI42C-488-270
SEI42C-488_FLAT_271	1	0.890625	SEI42C-488-271
SEI42C-488_FLAT_272		0.895833	SEI42C-488-272
SEI42C-488_FLAT_273	2	0.901042	SEI42C-488-273
SEI42C-488_FLAT_274		0.906250	SEI42C-488-274
SEI42C-488_FLAT_275	3	0.911458	SEI42C-488-275
SEI42C-488_FLAT_276		0.916667	SEI42C-488-276
SEI42C-488_FLAT_277	4	0.921875	SEI42C-488-277
SEI42C-488_FLAT_278		0.927083	SEI42C-488-278
SEI42C-488_FLAT_279	5	0.932292	SEI42C-488-279
SEI42C-488_FLAT_280		0.937500	SEI42C-488-280
SEI42C-488_FLAT_279-NEW	6	0.942708	SEI42C-488-281
SEI42C-488_FLAT_280-NEW		0.947917	SEI42C-488-282
SEI42C-488_FLAT_281-NEW	7	0.953125	SEI42C-488-283
SEI42C-488_FLAT_282-NEW		0.958333	SEI42C-488-284
SEI42C-488_FLAT_283-NEW	8	0.963542	SEI42C-488-285
SEI42C-488_FLAT_284-NEW		0.968750	SEI42C-488-286
SEI42C-488_FLAT_287	9	0.973958	SEI42C-488-287
SEI42C-488_FLAT_288		0.979167	SEI42C-488-288
SEI42C-488_FLAT_289	10	0.984375	SEI42C-488-289
SEI42C-488_FLAT_290-OLD		0.989583	SEI42C-488-290
SEI42C-488_FLAT_291	11	0.994792	SEI42C-488-291
SEI42C-488_FLAT_290		0.000000	SEI42C-488-292
SEI42C-488_FLAT_101	12	0.005208	SEI42C-488-101
SEI42C-488_FLAT_102		0.010417	SEI42C-488-102
SEI42C-488_FLAT_103-NEW	13	0.015625	SEI42C-488-103
SEI42C-488_FLAT_NEW_104		0.019341	SEI42C-488-104
SEI42C-488_FLAT_NEW_106	14	0.028500	SEI42C-488-106
SEI42C-488_FLAT_NEW_107		0.036000	SEI42C-488-107
SEI42C-488_FLAT_NEW_108	15	0.041000	SEI42C-488-108
SEI42C-488_FLAT_109	16	0.046875	SEI42C-488-109
SEI42C-488_FLAT_110		0.052083	SEI42C-488-110
SEI42C-488_FLAT_111	17	0.057292	SEI42C-488-111
SEI42C-488_FLAT_112		0.062500	SEI42C-488-112
SEI42C-488_FLAT_113	18	0.067708	SEI42C-488-113
SEI42C-488_FLAT_114		0.072917	SEI42C-488-114
SEI42C-488_FLAT_115	19	0.078125	SEI42C-488-115
SEI42C-488_FLAT_116		0.083333	SEI42C-488-116
SEI42C-488_FLAT_117	20	0.088542	SEI42C-488-117
SEI42C-488_FLAT_118		0.093750	SEI42C-488-118
SEI42C-488_FLAT_119	21	0.098958	SEI42C-488-119
SEI42C-488_FLAT_120		0.104167	SEI42C-488-120
SEI42C-488_FLAT_121	22	0.109375	SEI42C-488-121
SEI42C-488_FLAT_122		0.114583	SEI42C-488-122
SEI42C-488_FLAT_123	23	0.119792	SEI42C-488-123
SEI42C-488_FLAT_124		0.125000	SEI42C-488-124
SEI42C-488_FLAT_125	24	0.130208	SEI42C-488-125
SEI42C-488_FLAT_126		0.135417	SEI42C-488-126
SEI42C-488_FLAT_127	25	0.140625	SEI42C-488-127
SEI42C-488_FLAT_128		0.145833	SEI42C-488-128
SEI42C-488_FLAT_129	26	0.151042	SEI42C-488-129
SEI42C-488_FLAT_130		0.156250	SEI42C-488-130
SEI42C-488_FLAT_131	27	0.161458	SEI42C-488-131
SEI42C-488_FLAT_132		0.166667	SEI42C-488-132
SEI42C-488_FLAT_133	28	0.171875	SEI42C-488-133
SEI42C-488_FLAT_134		0.177083	SEI42C-488-134
SEI42C-488_FLAT_135	29	0.182292	SEI42C-488-135
SEI42C-488_FLAT_136		0.187500	SEI42C-488-136
SEI42C-488_FLAT_137	30	0.192708	SEI42C-488-137
SEI42C-488_FLAT_138		0.197917	SEI42C-488-138
SEI42C-488_FLAT_139	31	0.203125	SEI42C-488-139
SEI42C-488_FLAT_140		0.208333	SEI42C-488-140
SEI42C-488_FLAT_141	32	0.213542	SEI42C-488-141
SEI42C-488_FLAT_142		0.218750	SEI42C-488-142
SEI42C-488_FLAT_143	33	0.223958	SEI42C-488-143
SEI42C-488_FLAT_144		0.229167	SEI42C-488-144
SEI42C-488_FLAT_145	34	0.234375	SEI42C-488-145
SEI42C-488_FLAT_146		0.239583	SEI42C-488-146
SEI42C-488_FLAT_147	35	0.244792	SEI42C-488-147
SEI42C-488_FLAT_148		0.250000	SEI42C-488-148
SEI42C-488_FLAT_149	36	0.255208	SEI42C-488-149
SEI42C-488_FLAT_150		0.260417	SEI42C-488-150
SEI42C-488_FLAT_151	37	0.265625	SEI42C-488-151
SEI42C-488_FLAT_152		0.270833	SEI42C-488-152
SEI42C-488_FLAT_153	38	0.276042	SEI42C-488-153
SEI42C-488_FLAT_154		0.281250	SEI42C-488-154
SEI42C-488_FLAT_155	39	0.286458	SEI42C-488-155
SEI42C-488_FLAT_156		0.291667	SEI42C-488-156
SEI42C-488_FLAT_157	40	0.296875	SEI42C-488-157
SEI42C-488_FLAT_158		0.302083	SEI42C-488-158
SEI42C-488_FLAT_159	41	0.307292	SEI42C-488-159
SEI42C-488_FLAT_160		0.312500	SEI42C-488-160
SEI42C-488_FLAT_161	42	0.317708	SEI42C-488-161
SEI42C-488_FLAT_162		0.322917	SEI42C-488-162
SEI42C-488_FLAT_163	43	0.328125	SEI42C-488-163
SEI42C-488_FLAT_164		0.333333	SEI42C-488-164
SEI42C-488_FLAT_165	44	0.338542	SEI42C-488-165
SEI42C-488_FLAT_166		0.343750	SEI42C-488-166
SEI42C-488_FLAT_167	45	0.348958	SEI42C-488-167
SEI42C-488_FLAT_168		0.354167	SEI42C-488-168
SEI42C-488_FLAT_169	46	0.359375	SEI42C-488-169
SEI42C-488_FLAT_170		0.364583	SEI42C-488-170
SEI42C-488_FLAT_171	47	0.369792	SEI42C-488-171
SEI42C-488_FLAT_172		0.375000	SEI42C-488-172
SEI42C-488_FLAT_173	48	0.380208	SEI42C-488-173

INSTANCE NAME	HOLE	S-DIM	PART NAME
SEI42C-488_FLAT_174		0.385417	SEI42C-488-174
SEI42C-488_FLAT_175	49	0.390625	SEI42C-488-175
SEI42C-488_FLAT_176		0.395833	SEI42C-488-176
SEI42C-488_FLAT_177	50	0.401042	SEI42C-488-177
SEI42C-488_FLAT_178		0.406250	SEI42C-488-178
SEI42C-488_FLAT_179	51	0.411458	SEI42C-488-179
SEI42C-488_FLAT_180		0.416667	SEI42C-488-180
SEI42C-488_FLAT_181	52	0.421875	SEI42C-488-181
SEI42C-488_FLAT_182		0.427083	SEI42C-488-182
SEI42C-488_FLAT_183	53	0.432292	SEI42C-488-183
SEI42C-488_FLAT_184		0.437500	SEI42C-488-184
SEI42C-488_FLAT_185	54	0.442708	SEI42C-488-185
SEI42C-488_FLAT_186		0.447917	SEI42C-488-186
SEI42C-488_FLAT_187	55	0.453125	SEI42C-488-187
SEI42C-488_FLAT_188		0.458333	SEI42C-488-188
SEI42C-488_FLAT_189	56	0.463542	SEI42C-488-189
SEI42C-488_FLAT_190		0.468750	SEI42C-488-190
SEI42C-488_FLAT_191	57	0.473958	SEI42C-488-191
SEI42C-488_FLAT_192		0.479167	SEI42C-488-192
SEI42C-488_FLAT_193	58	0.484375	SEI42C-488-193
SEI42C-488_FLAT_194		0.489583	SEI42C-488-194
SEI42C-488_FLAT_195-NEW	59	0.494792	SEI42C-488-195
SEI42C-488_FLAT_196		0.500000	SEI42C-488-196
SEI42C-488_FLAT_197	60	0.505208	SEI42C-488-197
SEI42C-488_FLAT_NEW_198		0.510417	SEI42C-488-198
SEI42C-488_FLAT_NEW_199	61	0.515625	SEI42C-488-199
SEI42C-488_FLAT_NEW_200		0.520833	SEI42C-488-200
SEI42C-488_FLAT_NEW_201	62	0.526042	SEI42C-488-201
SEI42C-488_FLAT_202		0.531250	SEI42C-488-202
SEI42C-488_FLAT_203	63	0.536458	SEI42C-488-203
SEI42C-488_FLAT_204		0.541667	SEI42C-488-204
SEI42C-488_FLAT_205	64	0.546875	SEI42C-488-205
SEI42C-488_FLAT_206		0.552083	SEI42C-488-206
SEI42C-488_FLAT_207	65	0.557292	SEI42C-488-207
SEI42C-488_FLAT_208		0.562500	SEI42C-488-208
SEI42C-488_FLAT_209	66	0.567708	SEI42C-488-209
SEI42C-488_FLAT_210		0.572917	SEI42C-488-210
SEI42C-488_FLAT_211	67	0.578125	SEI42C-488-211
SEI42C-488_FLAT_212		0.583334	SEI42C-488-212
SEI42C-488_FLAT_213	68	0.588542	SEI42C-488-213
SEI42C-488_FLAT_214		0.593750	SEI42C-488-214
SEI42C-488_FLAT_215	69	0.598959	SEI42C-488-215
SEI42C-488_FLAT_216		0.604167	SEI42C-488-216
SEI42C-488_FLAT_217	70	0.609375	SEI42C-488-217
SEI42C-488_FLAT_218		0.614584	SEI42C-488-218
SEI42C-488_FLAT_219	71	0.619792	SEI42C-488-219
SEI42C-488_FLAT_220		0.625000	SEI42C-488-220
SEI42C-488_FLAT_221	72	0.630209	SEI42C-488-221
SEI42C-488_FLAT_222		0.635417	SEI42C-488-222
SEI42C-488_FLAT_223	73	0.640625	SEI42C-488-223
SEI42C-488_FLAT_224		0.645834	SEI42C-488-224
SEI42C-488_FLAT_225	74	0.651042	SEI42C-488-225
SEI42C-488_FLAT_226		0.656250	SEI42C-488-226
SEI42C-488_FLAT_227	75	0.661458	SEI42C-488-227
SEI42C-488_FLAT_228		0.666667	SEI42C-488-228
SEI42C-488_FLAT_229	76	0.671875	SEI42C-488-229
SEI42C-488_FLAT_230		0.677083	SEI42C-488-230
SEI42C-488_FLAT_231	77	0.682292	SEI42C-488-231
SEI42C-488_FLAT_232		0.687500	SEI42C-488-232
SEI42C-488_FLAT_233	78	0.692708	SEI42C-488-233
SEI42C-488_FLAT_234		0.697917	SEI42C-488-234
SEI42C-488_FLAT_235	79	0.703125	SEI42C-488-235
SEI42C-488_FLAT_236		0.708333	SEI42C-488-236
SEI42C-488_FLAT_237	80	0.713542	SEI42C-488-237
SEI42C-488_FLAT_238		0.718750	SEI42C-488-238
SEI42C-488_FLAT_239	81	0.723958	SEI42C-488-239
SEI42C-488_FLAT_240		0.729167	SEI42C-488-240
SEI42C-488_FLAT_241	82	0.734375	SEI42C-488-241
SEI42C-488_FLAT_242		0.739583	SEI42C-488-242
SEI42C-488_FLAT_243	83	0.744792	SEI42C-488-243
SEI42C-488_FLAT_244		0.750000	SEI42C-488-244
SEI42C-488_FLAT_245	84	0.755208	SEI42C-488-245
SEI42C-488_FLAT_246		0.760417	SEI42C-488-246
SEI42C-488_FLAT_247	85	0.765625	SEI42C-488-247
SEI42C-488_FLAT_248		0.770833	SEI42C-488-248
SEI42C-488_FLAT_249	86	0.776042	SEI42C-488-249
SEI42C-488_FLAT_250		0.781250	SEI42C-488-250
SEI42C-488_FLAT_251	87	0.786458	SEI42C-488-251
SEI42C-488_FLAT_252		0.791667	SEI42C-488-252
SEI42C-488_FLAT_253	88	0.796875	SEI42C-488-253
SEI42C-488_FLAT_254		0.802083	SEI42C-488-254
SEI42C-488_FLAT_255	89	0.807292	SEI42C-488-255
SEI42C-488_FLAT_256		0.812500	SEI42C-488-256
SEI42C-488_FLAT_257	90	0.817708	SEI42C-488-257
SEI42C-488_FLAT_258		0.822917	SEI42C-488-258
SEI42C-488_FLAT_259	91	0.828125	SEI42C-488-259
SEI42C-488_FLAT_260		0.833333	SEI42C-488-260
SEI42C-488_FLAT_261	92	0.838542	SEI42C-488-261
SEI42C-488_FLAT_262		0.843750	SEI42C-488-262
SEI42C-488_FLAT_263	93	0.848958	SEI42C-488-263
SEI42C-488_FLAT_264		0.854167	SEI42C-488-264
SEI42C-488_FLAT_265	94	0.859375	SEI42C-488-265
SEI42C-488_FLAT_266		0.864583	SEI42C-488-266
SEI42C-488_FLAT_267	95	0.869792	SEI42C-488-267
SEI42C-488_FLAT_268		0.875000	SEI42C-488-268
SEI42C-488_FLAT_269	96	0.880208	SEI42C-488-269

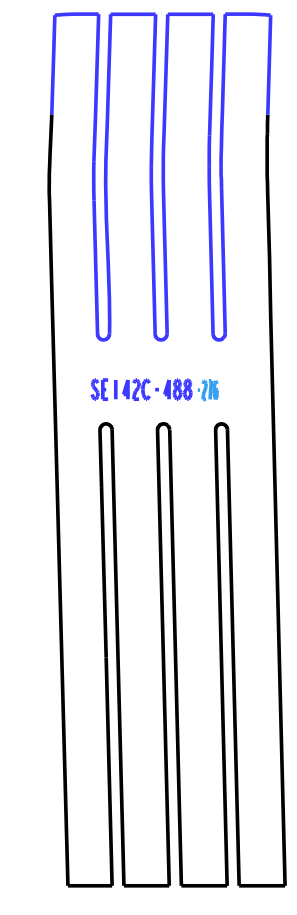
- NOTES
- DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2000.
 - INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1994.
 - DIMENSIONS ARE IN INCHES.
 - DRAWING DEPICTS FLAT PATTERN OF FORMED PARTS DEFINED BY PRO/ENGINEER FILES SEI42C-488-XXX.PRT.
 - PROFILE TOLERANCE OF FLAT PATTERN IS +/- .010 IN.
 - THICKNESS IS 0.040 +/- .006 IN. PER ASTM B248.
 - REMOVE ALL BURRS AND SHARP EDGES.
 - IDENTIFY ALL PARTS WITH "PART NAME" BY ETCHING OR PERMANENT MARKER.





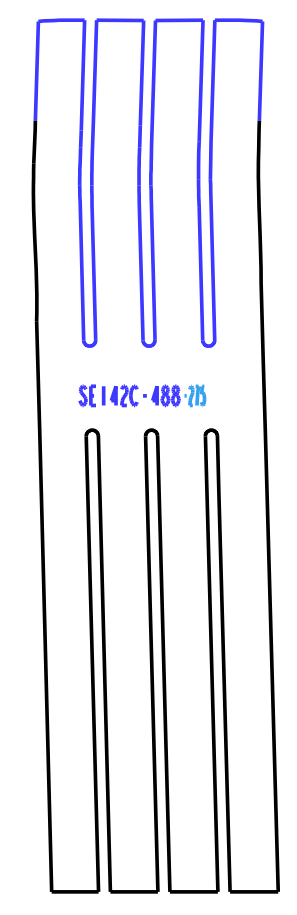
INSTANCE SE142C-488_FLAT_277

04

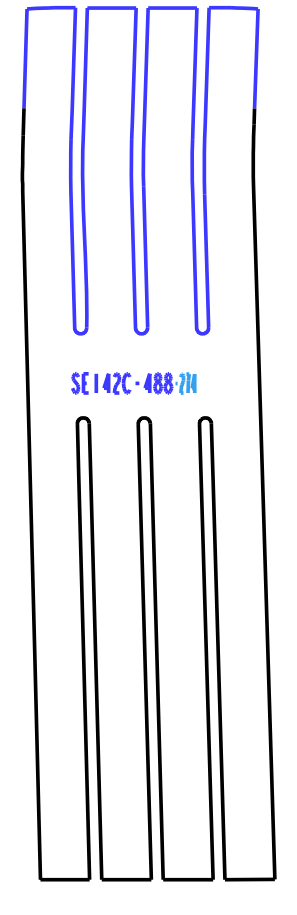


INSTANCE SE142C-488_FLAT_276

03

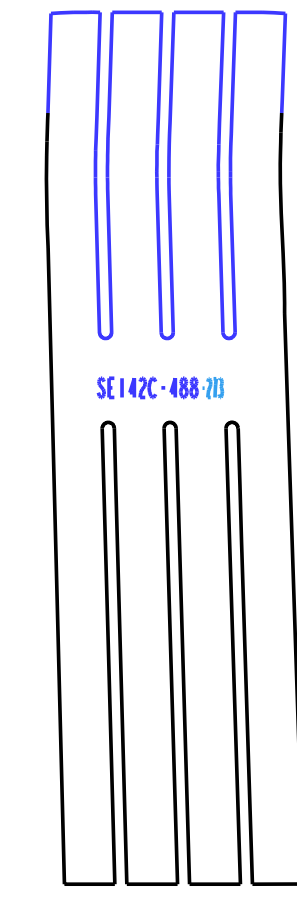


INSTANCE SE142C-488_FLAT_275

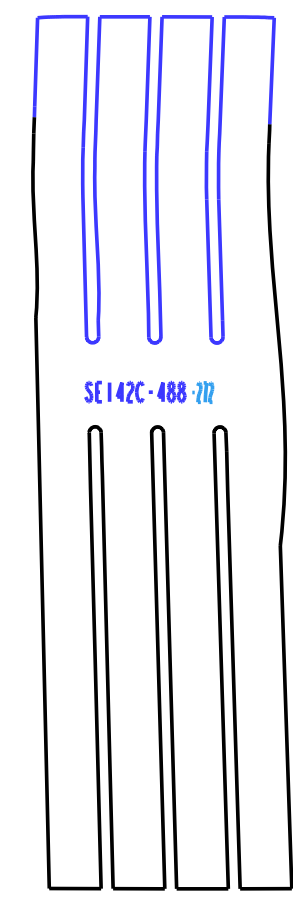


INSTANCE SE142C-488_FLAT_274

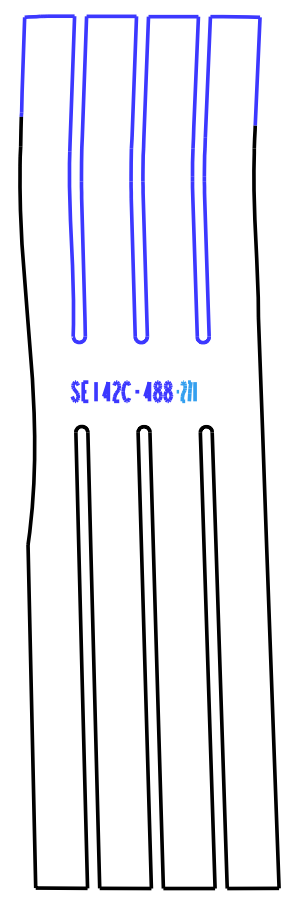
02



INSTANCE SE142C-488_FLAT_273

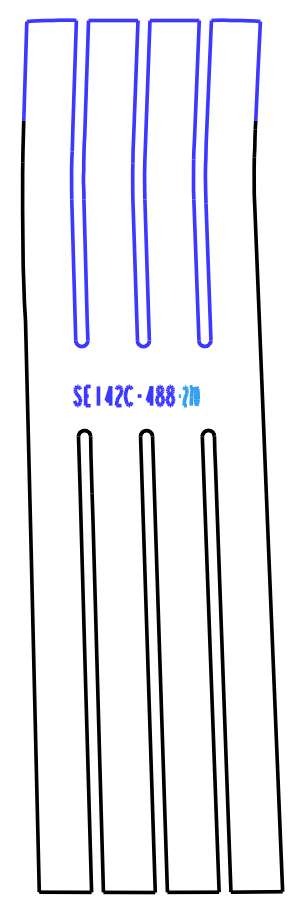


INSTANCE SE142C-488_FLAT_272



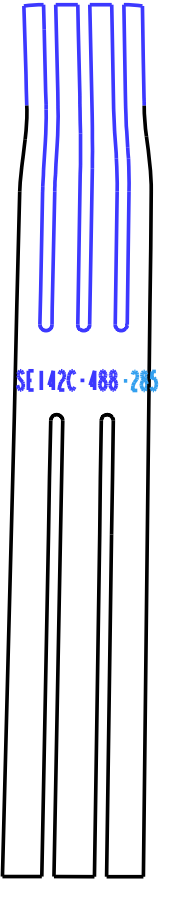
INSTANCE SE142C-488_FLAT_271

01

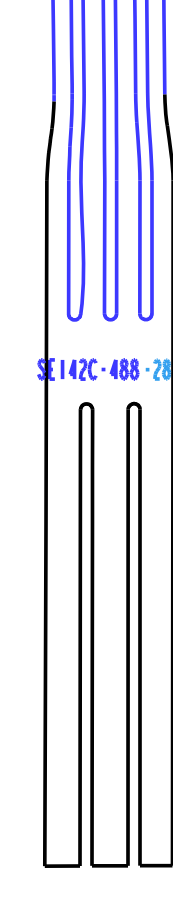


INSTANCE SE142C-488_FLAT_270

08

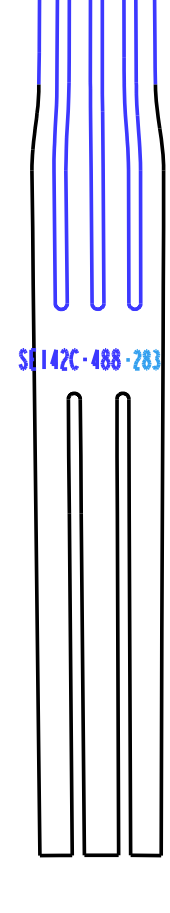


INSTANCE NAME SE142C-488_FLAT_283-NEW

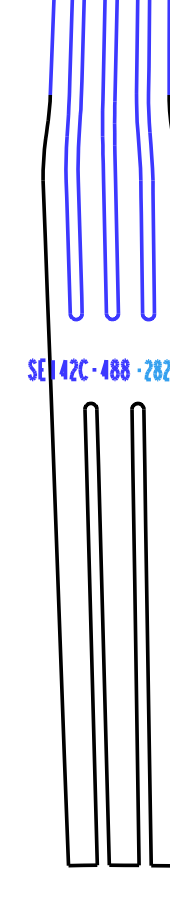


INSTANCE NAME SE142C-488_FLAT_282-NEW

07

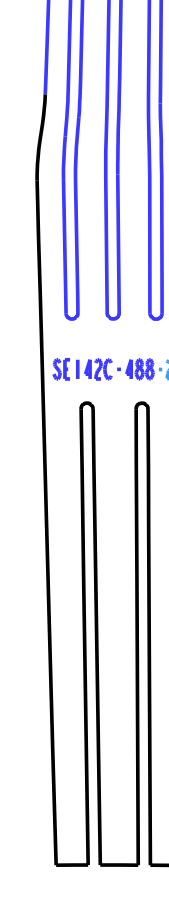


INSTANCE NAME SE142C-488_FLAT_281-NEW

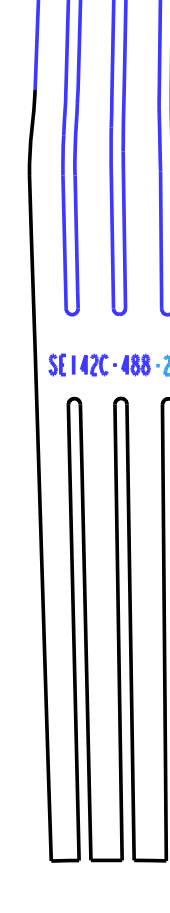


INSTANCE NAME SE142C-488_FLAT_280-NEW

06

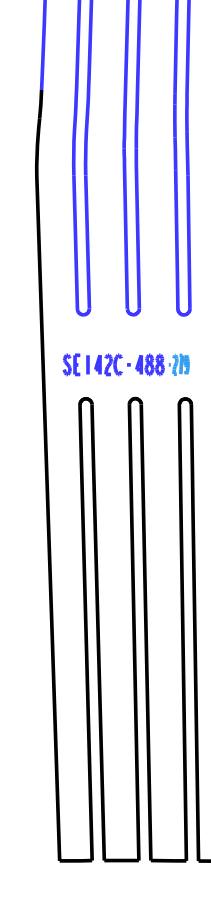


INSTANCE NAME SE142C-488_FLAT_279-NEW

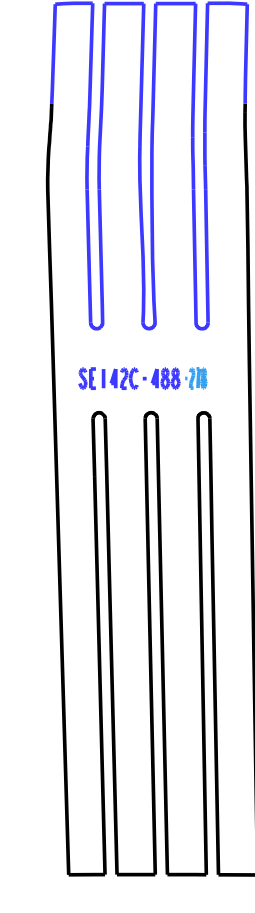


INSTANCE NAME SE142C-488_FLAT_280

05

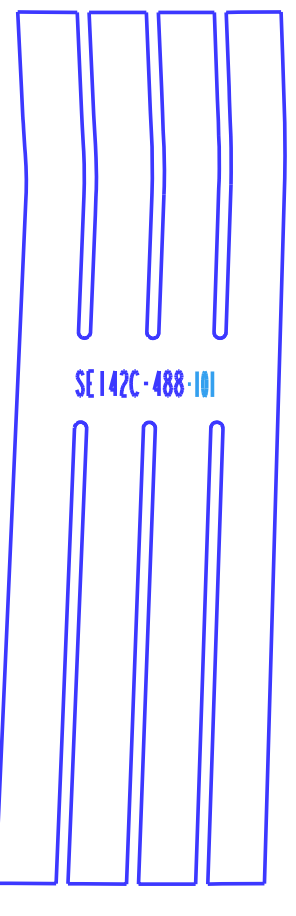


INSTANCE NAME SE142C-488_FLAT_279

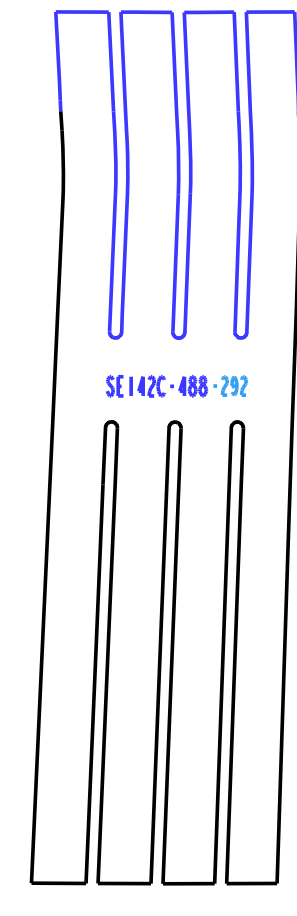


INSTANCE NAME SE142C-488_FLAT_278

12

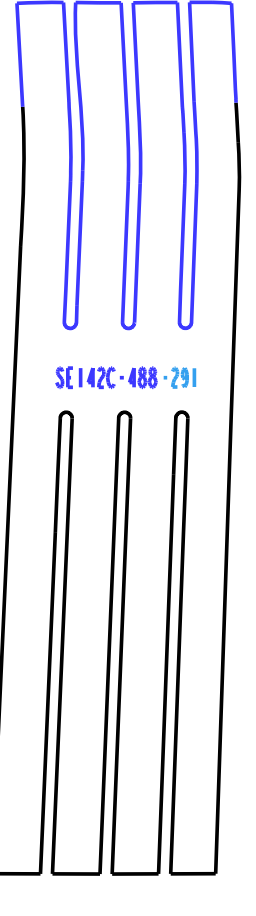


INSTANCE NAME SE142C-488_FLAT_101

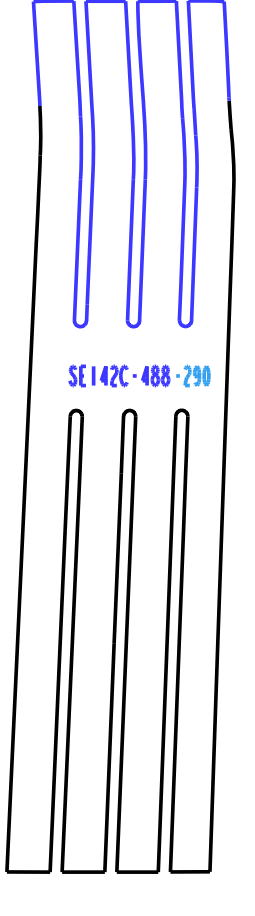


INSTANCE NAME SE142C-488_FLAT_290

11

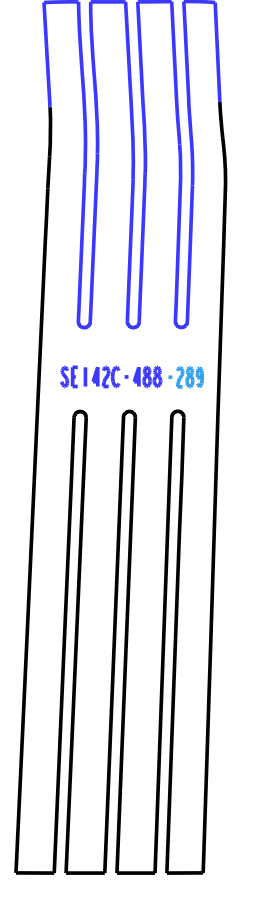


INSTANCE NAME SE142C-488_FLAT_291

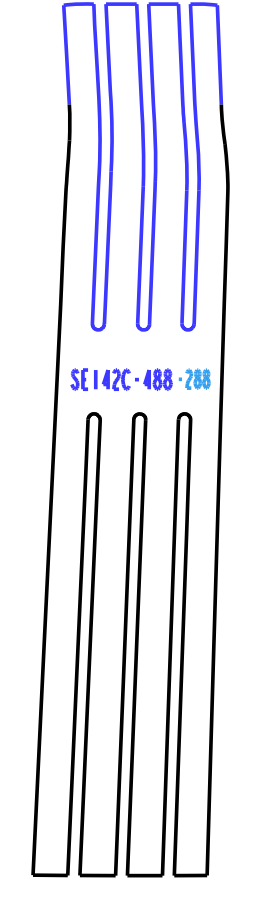


INSTANCE NAME SE142C-488_FLAT_290-OLD

10

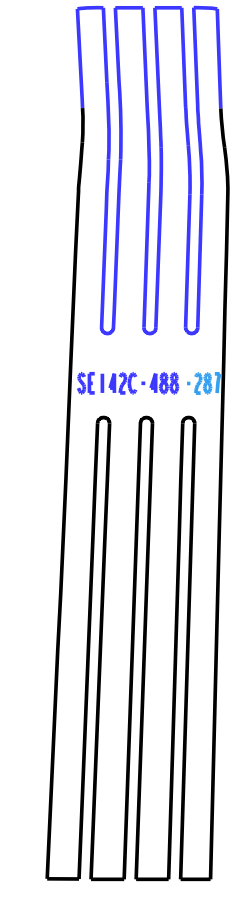


INSTANCE NAME SE142C-488_FLAT_289

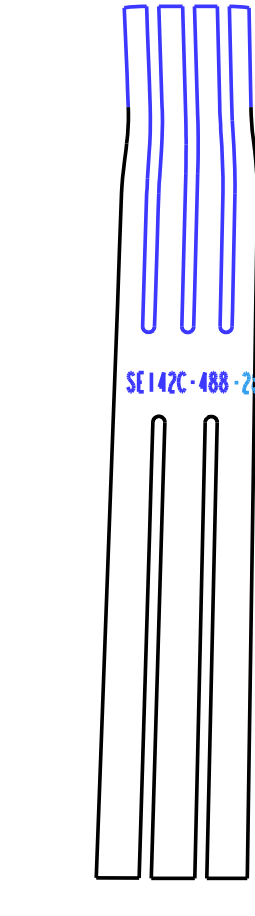


INSTANCE NAME SE142C-488_FLAT_288

09

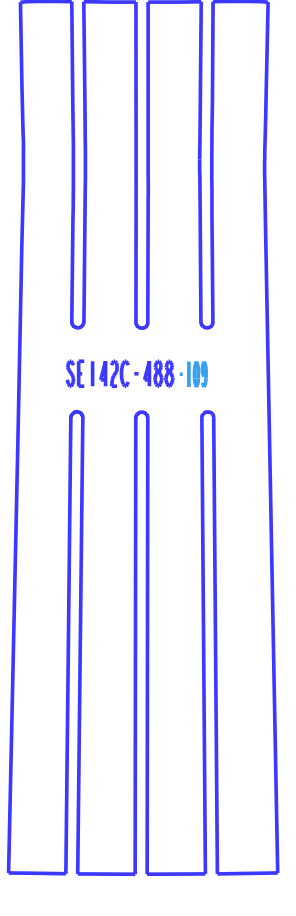


INSTANCE NAME SE142C-488_FLAT_287

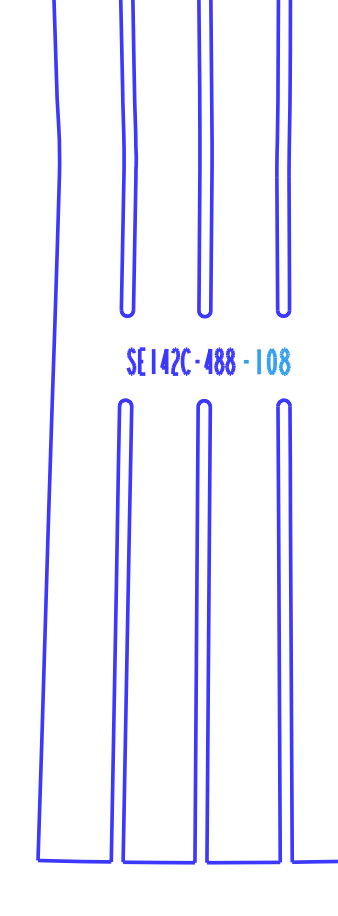


INSTANCE NAME SE142C-488_FLAT_284-NEW

16

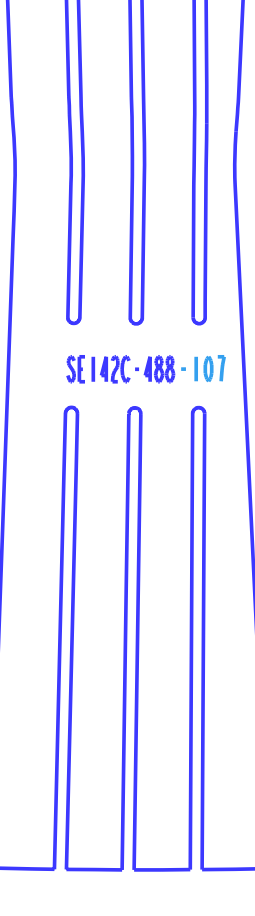


INSTANCE NAME SE142C-488_FLAT_109



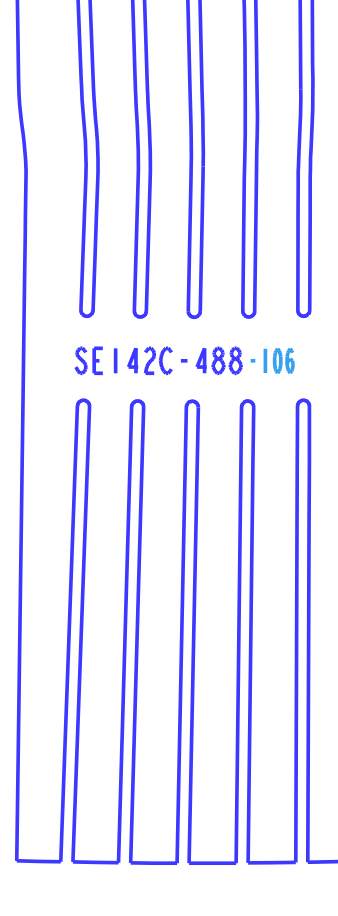
INSTANCE NAME SE142C-488_FLAT_NEW_108

15

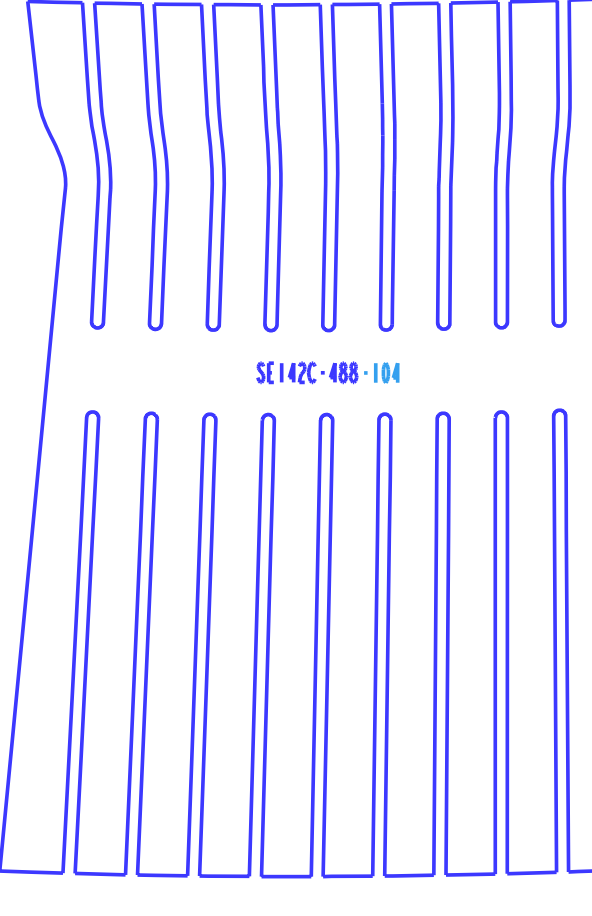


INSTANCE NAME SE142C-488_FLAT_NEW_107

14

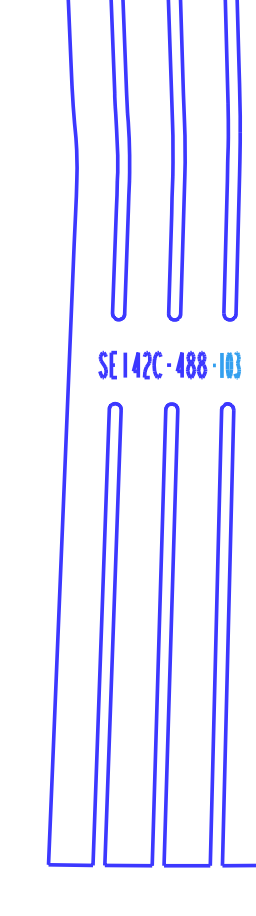


INSTANCE NAME SE142C-488_FLAT_NEW_106

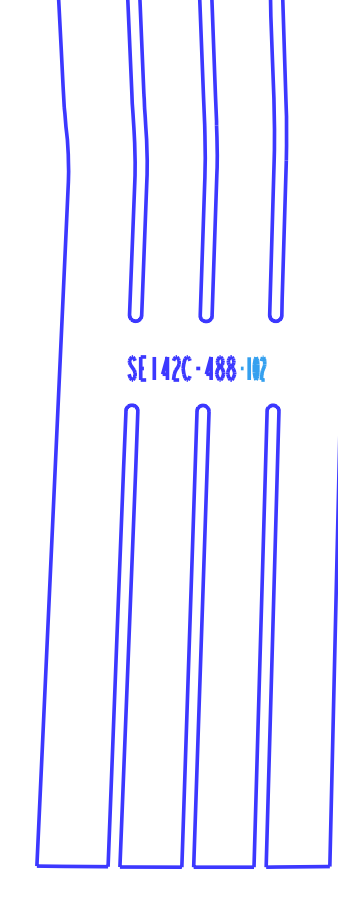


INSTANCE NAME SE142C-488_FLAT_NEW_104

13



INSTANCE NAME SE142C-488_FLAT_103-NEW

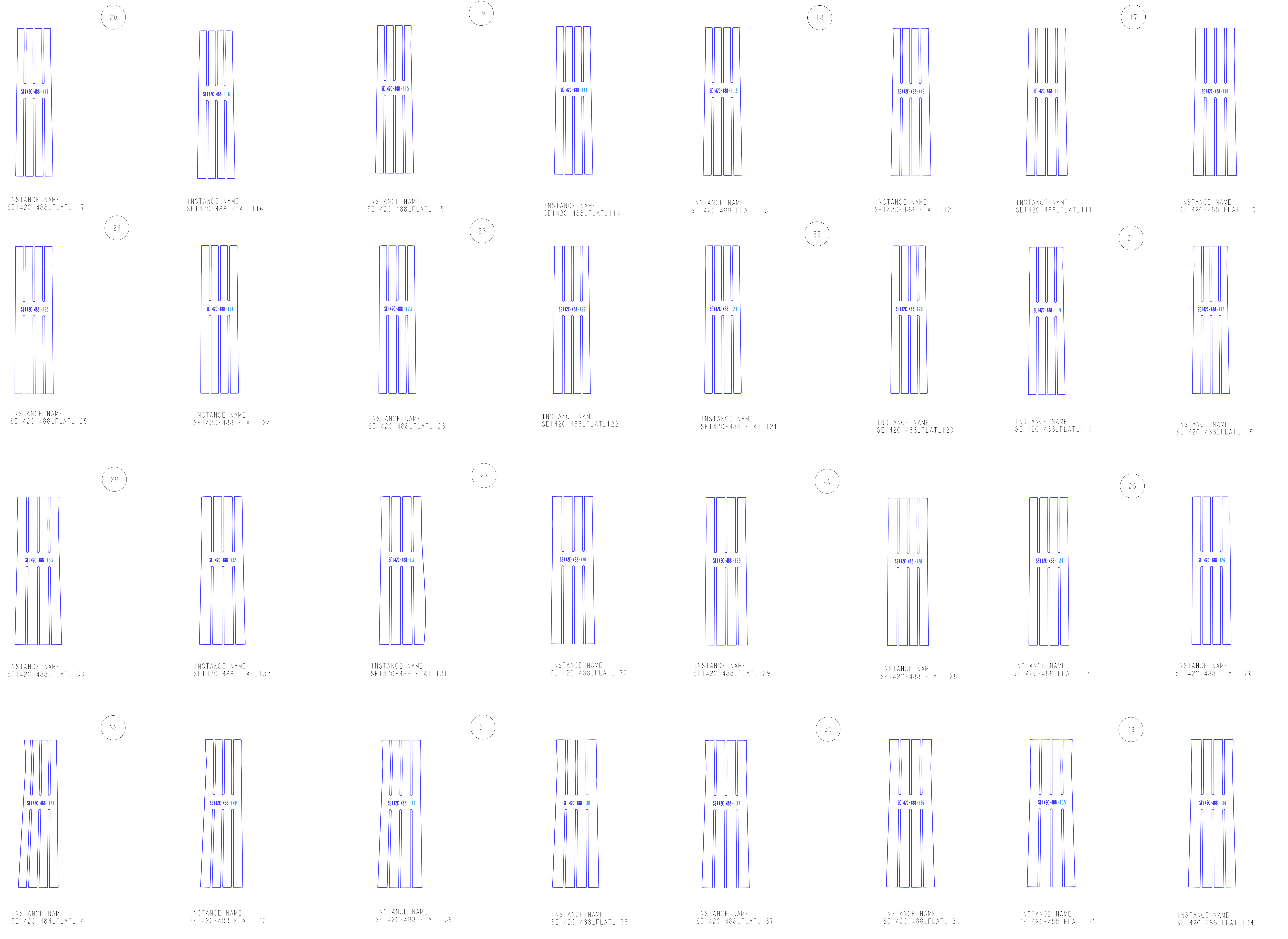


INSTANCE NAME SE142C-488_FLAT_102

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting:

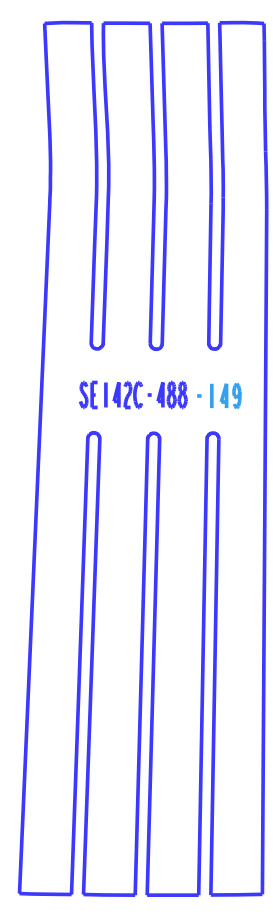
UT-BATTELLE Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee PROJECT NAME:							
NATIONAL COMPACT STELLARATOR EXPERIMENT MODULAR COIL TYPE - C SIDE "B" LOWER BOTTOM CHILL PLATE FLAT PATTERN LAYOUT							
VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
16	X-10	5700	3	2	7	S	U
RELEASE LEVEL		REV					
Fabrication		SE142C-488 0					

SE142C-488



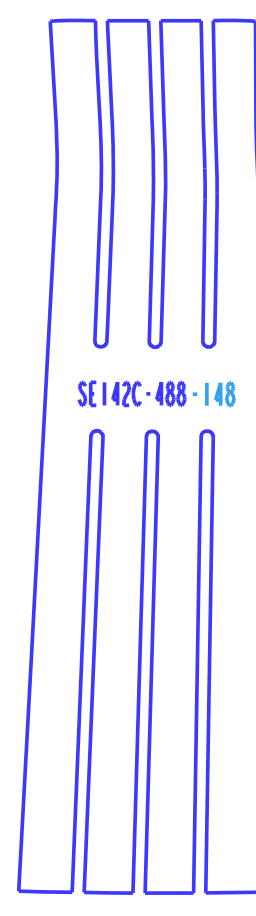
**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee							
UT-BATTELLE							
PROJECT NAME NATIONAL COMPACT STELLARATOR EXPERIMENT							
MODULAR COIL TYPE - C SIDE "B" LOWER (BOTTOM) CHILL PLATE FLAT PATTERN LAYOUT							
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS	
16	X-10	5700	3	3 7	S	U	
RELEASE LEVEL	SE142C-488						REV
Fabrication							0

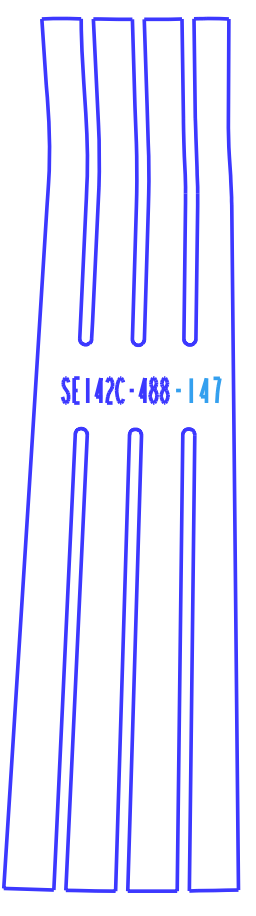


INSTANCE NAME
SE142C-488_FLAT_149

36

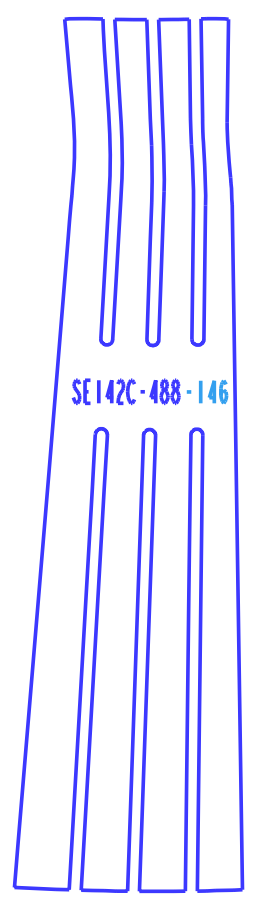


INSTANCE NAME
SE142C-488_FLAT_148

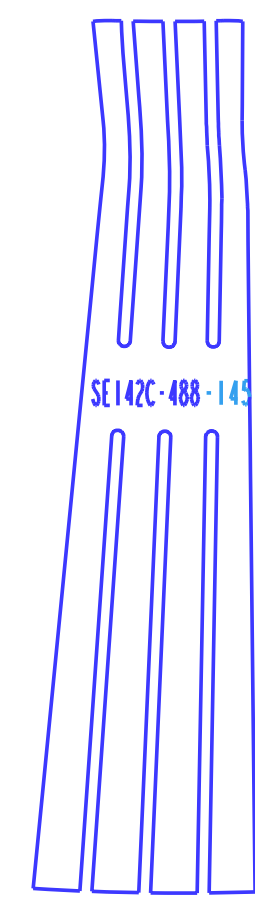


INSTANCE NAME
SE142C-488_FLAT_147

35

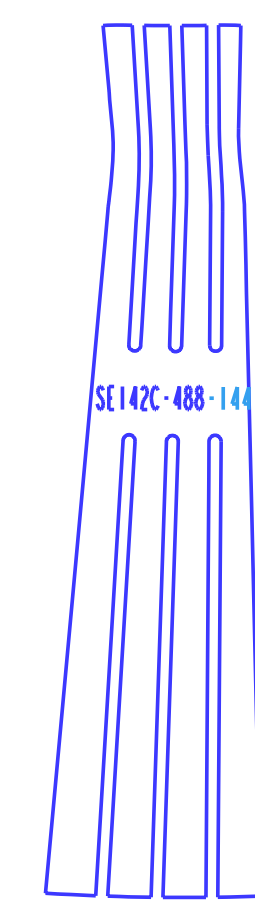


INSTANCE NAME
SE142C-488_FLAT_146

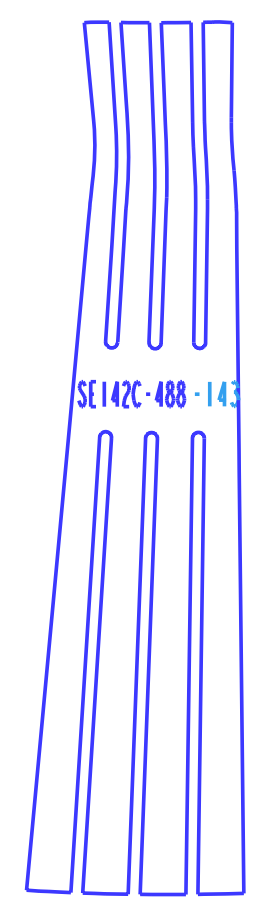


INSTANCE NAME
SE142C-488_FLAT_145

34

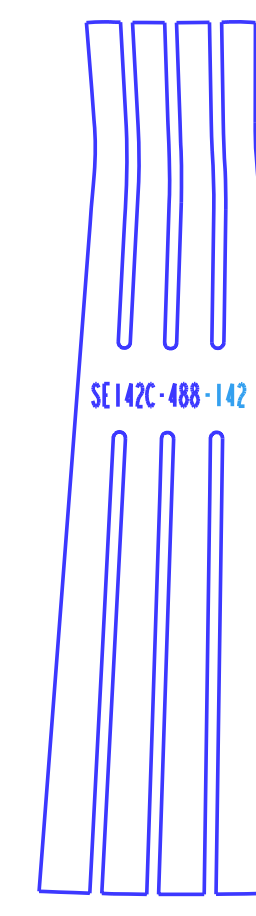


INSTANCE NAME
SE142C-488_FLAT_144



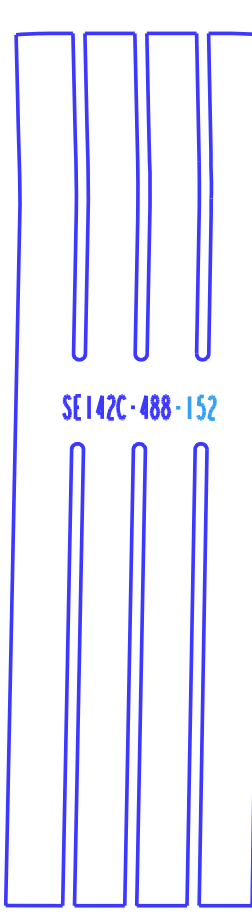
INSTANCE NAME
SE142C-488_FLAT_143

33

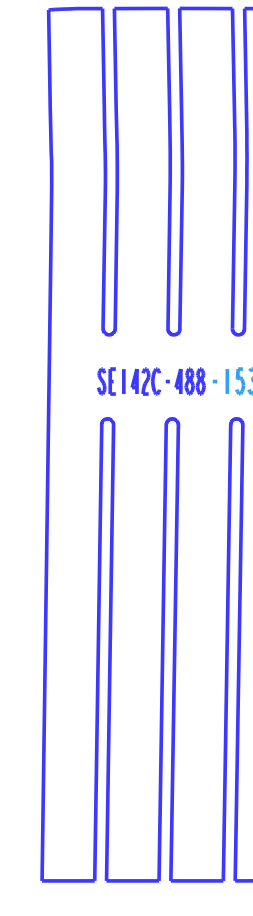


INSTANCE NAME
SE142C-488_FLAT_142

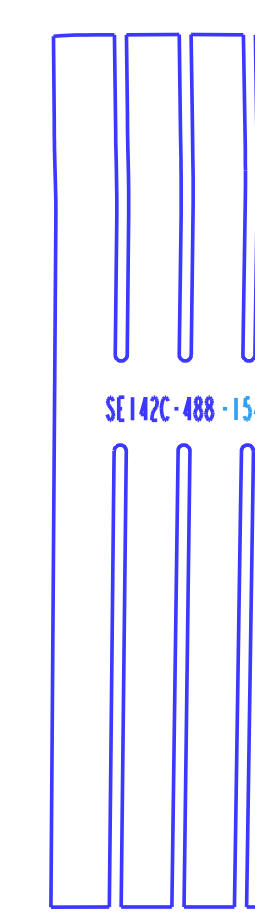
40



INSTANCE NAME
SE142C-488_FLAT_152



INSTANCE NAME
SE142C-488_FLAT_153



INSTANCE NAME
SE142C-488_FLAT_154

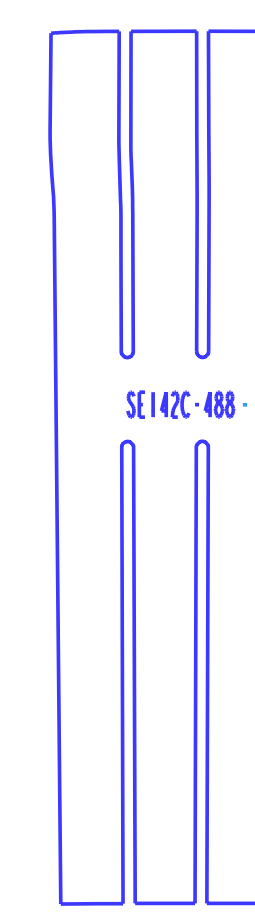


INSTANCE NAME
SE142C-488_FLAT_155

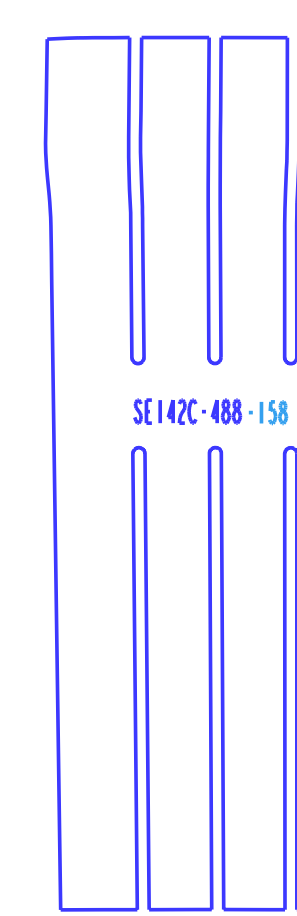
39



INSTANCE NAME
SE142C-488_FLAT_156

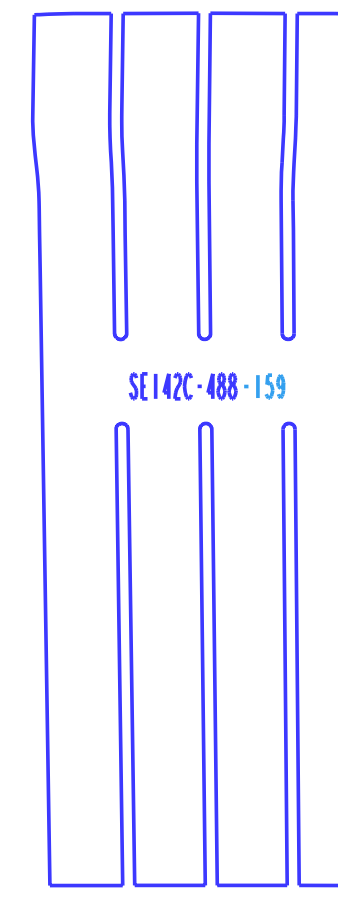


INSTANCE NAME
SE142C-488_FLAT_157

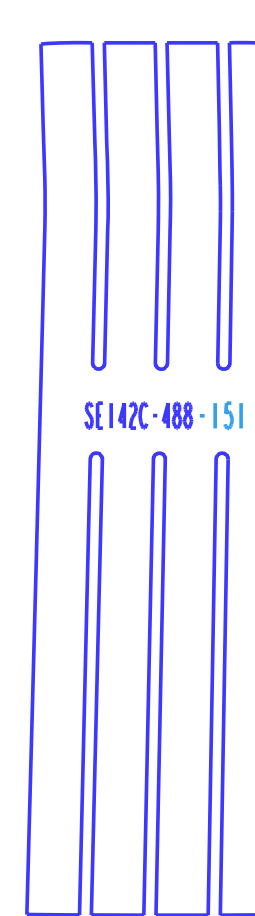


INSTANCE NAME
SE142C-488_FLAT_158

38

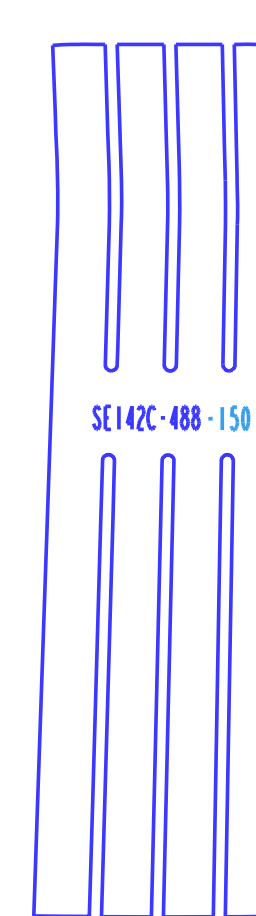


INSTANCE NAME
SE142C-488_FLAT_159

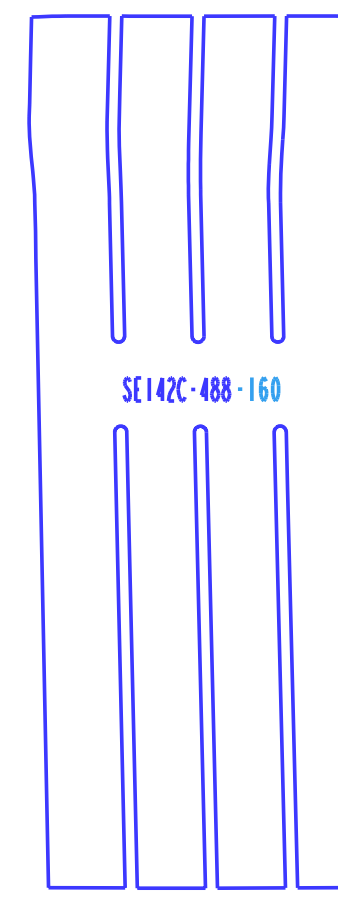


INSTANCE NAME
SE142C-488_FLAT_151

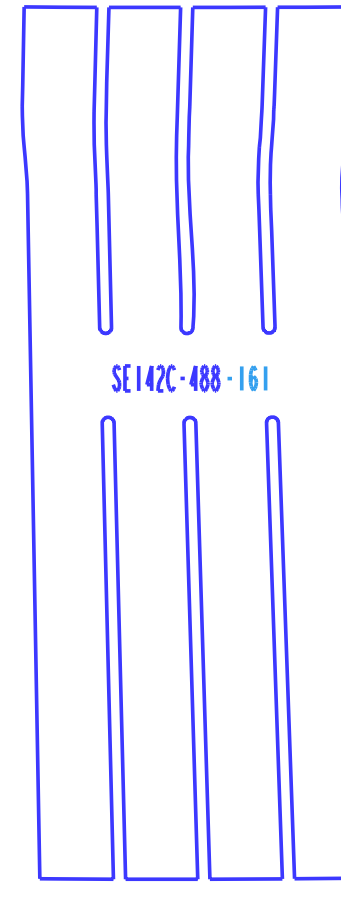
37



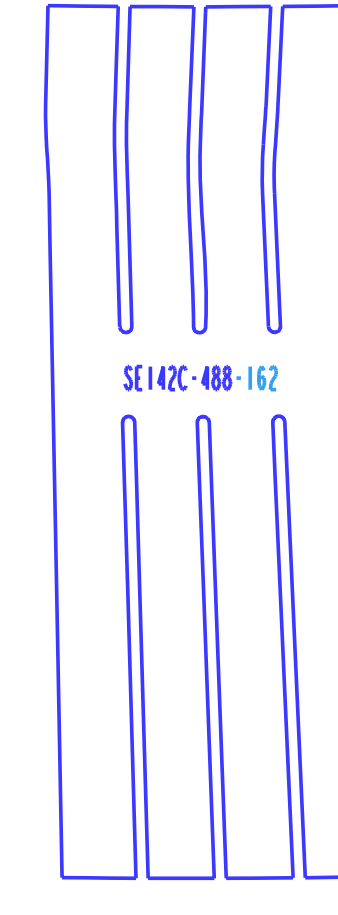
INSTANCE NAME
SE142C-488_FLAT_150



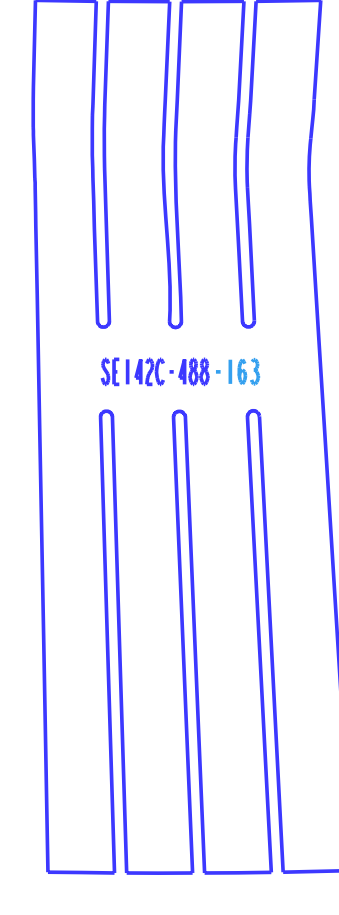
INSTANCE NAME
SE142C-488_FLAT_160



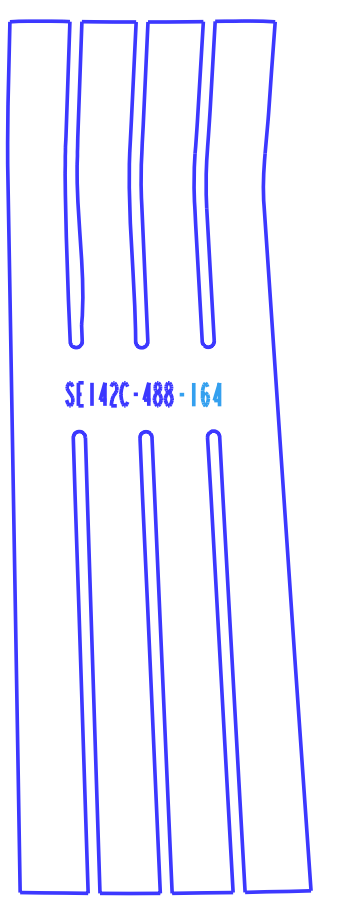
INSTANCE NAME
SE142C-488_FLAT_161



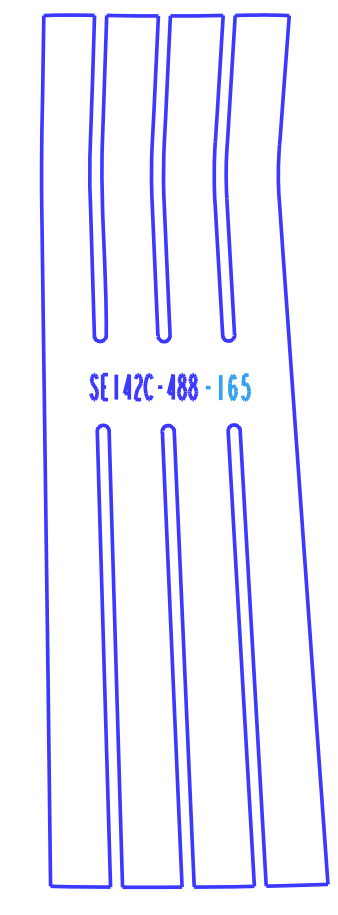
INSTANCE NAME
SE142C-488_FLAT_162



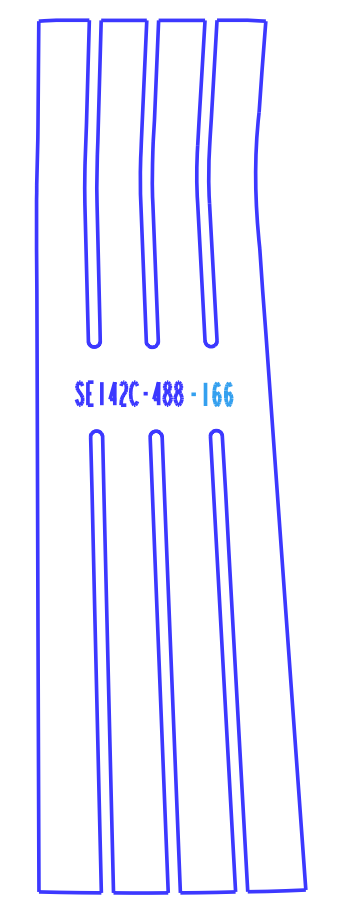
INSTANCE NAME
SE142C-488_FLAT_163



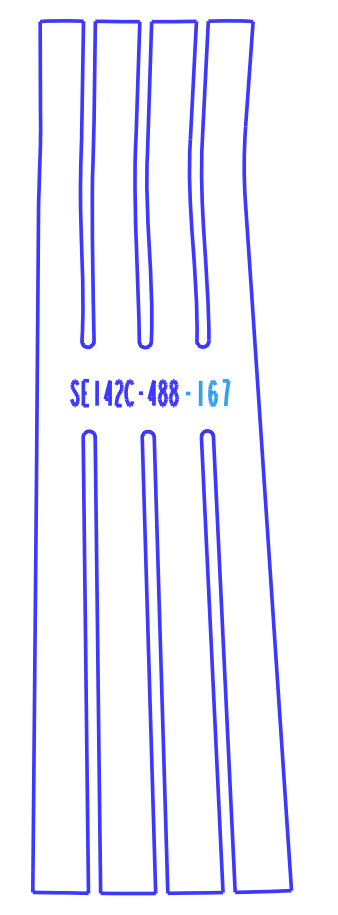
INSTANCE NAME
SE142C-488_FLAT_164



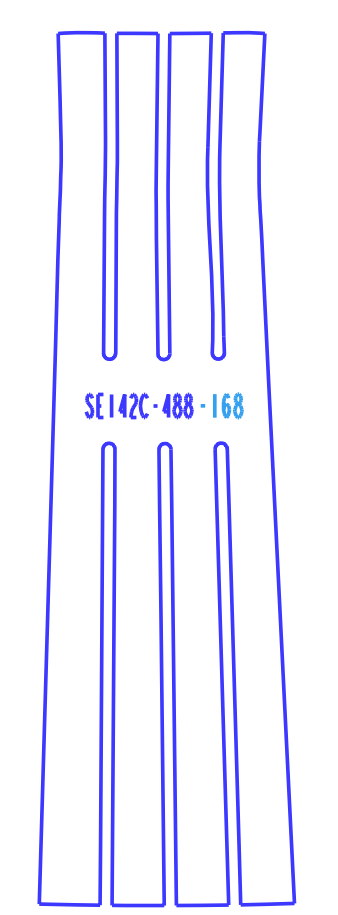
INSTANCE NAME
SE142C-488_FLAT_165



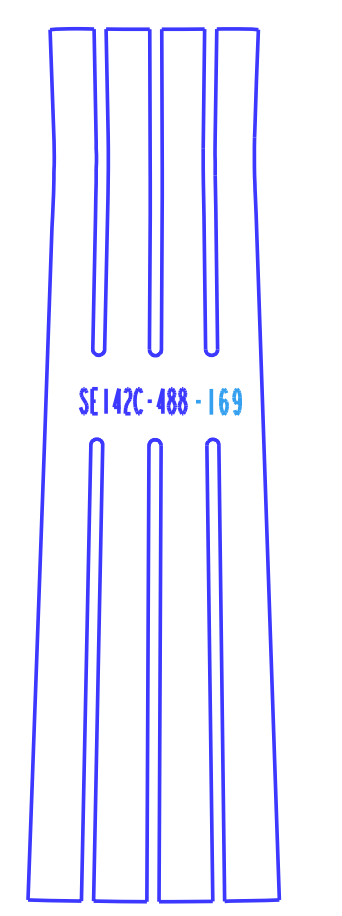
INSTANCE NAME
SE142C-488_FLAT_166



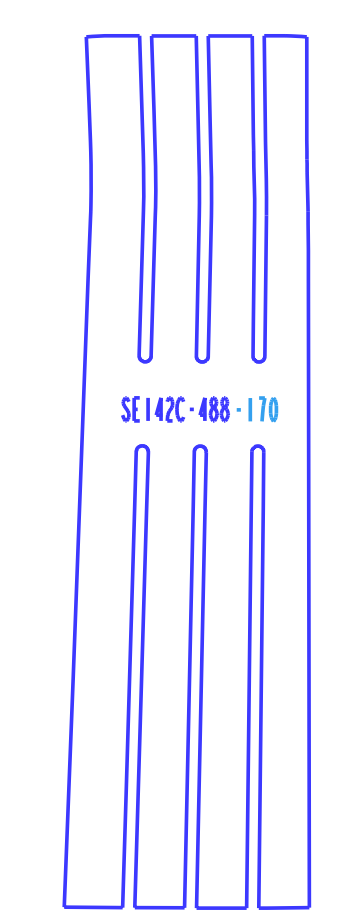
INSTANCE NAME
SE142C-488_FLAT_167



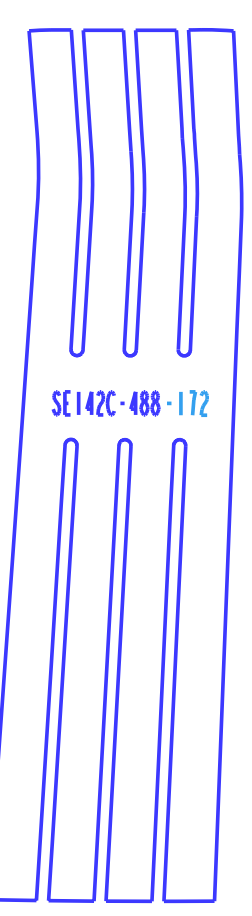
INSTANCE NAME
SE142C-488_FLAT_168



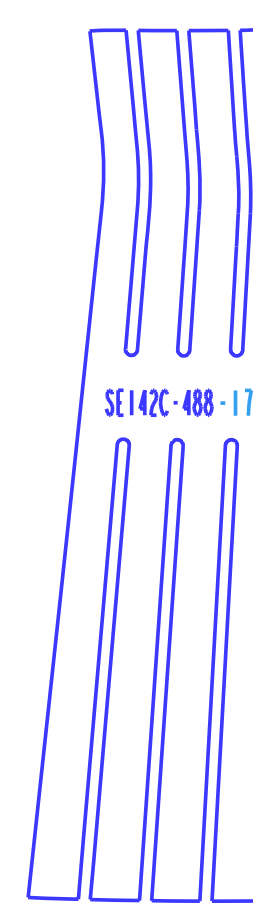
INSTANCE NAME
SE142C-488_FLAT_169



INSTANCE NAME
SE142C-488_FLAT_170



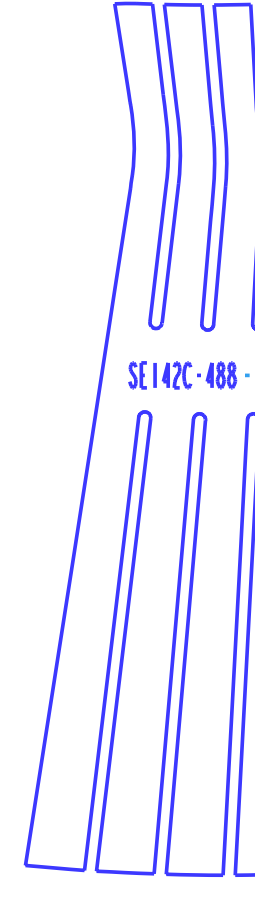
INSTANCE NAME
SE142C-488_FLAT_172



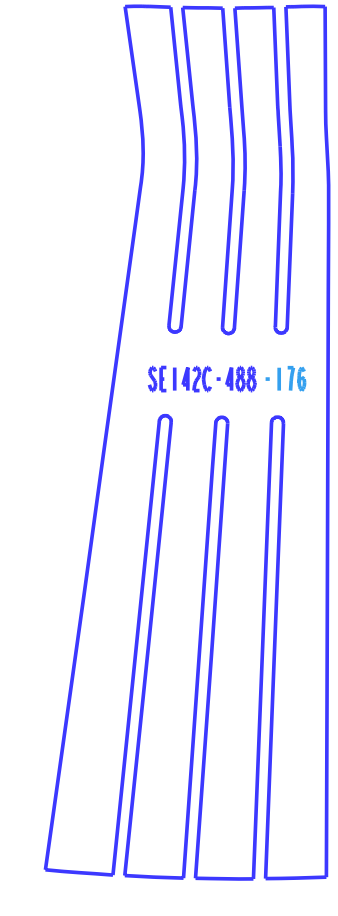
INSTANCE NAME
SE142C-488_FLAT_173



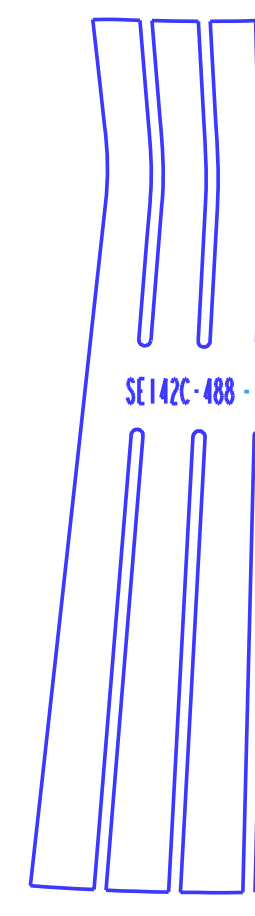
INSTANCE NAME
SE142C-488_FLAT_174



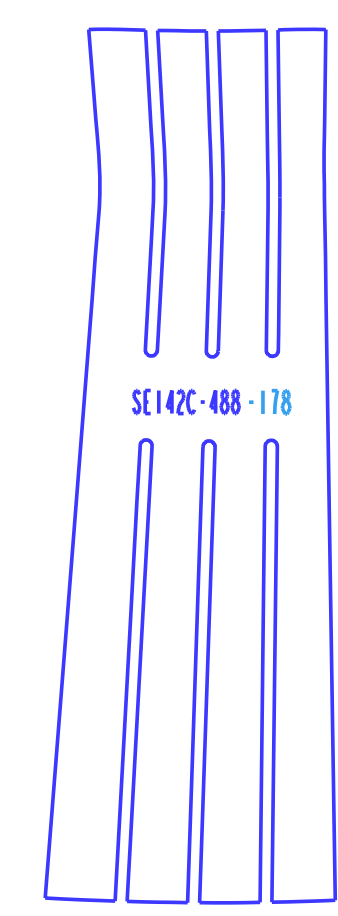
INSTANCE NAME
SE142C-488_FLAT_175



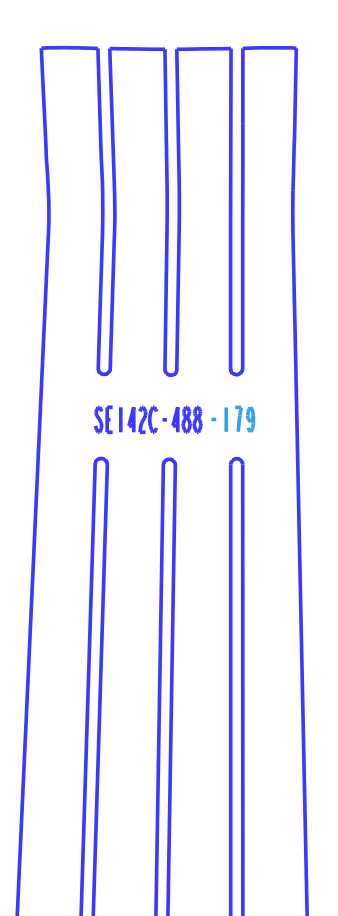
INSTANCE NAME
SE142C-488_FLAT_176



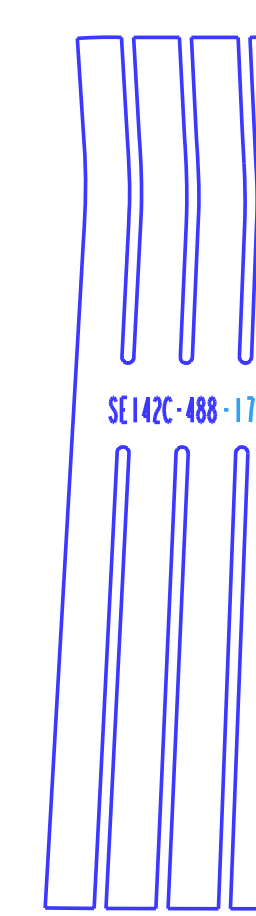
INSTANCE NAME
SE142C-488_FLAT_177



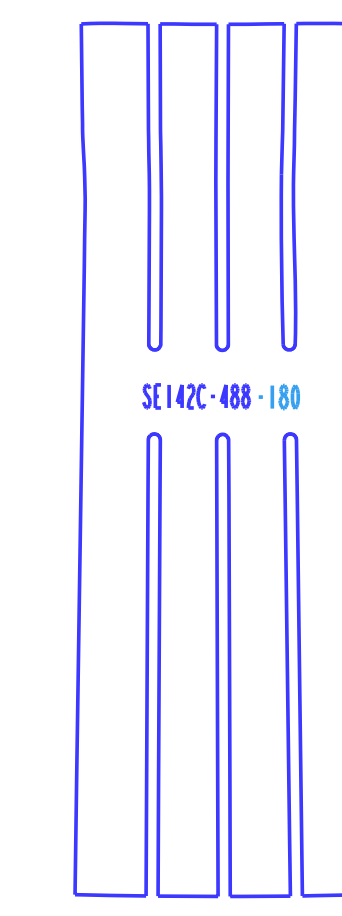
INSTANCE NAME
SE142C-488_FLAT_178



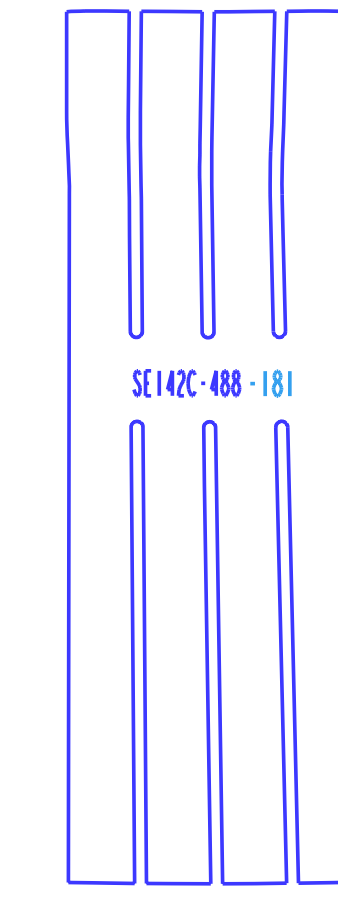
INSTANCE NAME
SE142C-488_FLAT_179



INSTANCE NAME
SE142C-488_FLAT_171



INSTANCE NAME
SE142C-488_FLAT_180

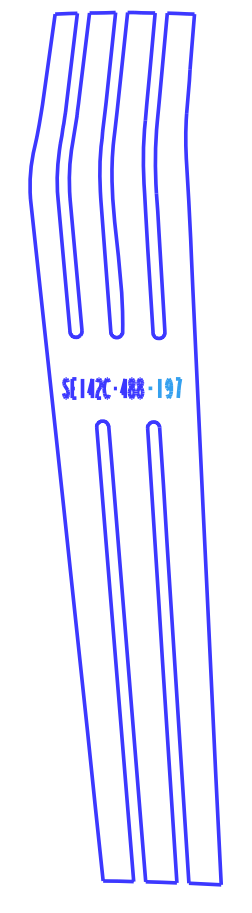


INSTANCE NAME
SE142C-488_FLAT_181

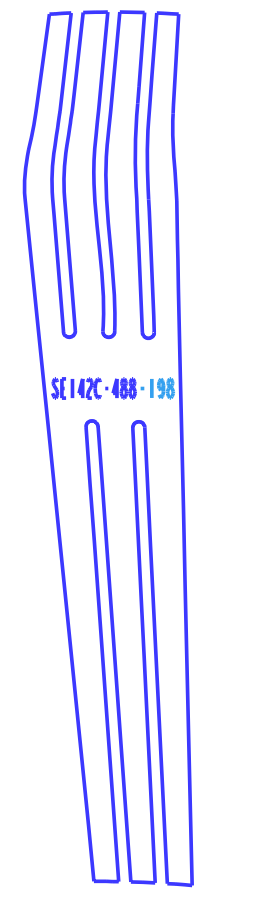
**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

UT-BATTELLE		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725	
UT-BATTELLE, LLC		Oak Ridge, Tennessee	
PROJECT NAME			
NATIONAL COMPACT STELLARATOR EXPERIMENT			
MODULAR COIL TYPE - C			
SIDE "B" LOWER BOTTOM CHILL PLATE			
FLAT PATTERN LAYOUT			
VERSION NO.	PLANT	BLDG	FL SHT OF TYPE CLASS
16	X-10	5700	3 4 7 S U
RELEASE LEVEL		REV	
Fabrication		0	

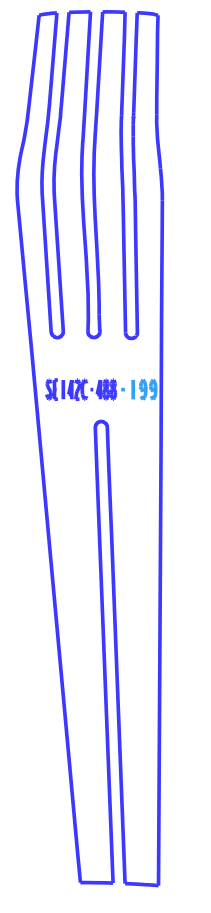
SE142C-488



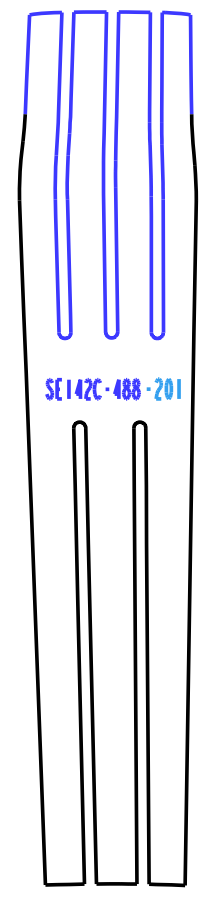
INSTANCE SE142C-488_FLAT_197



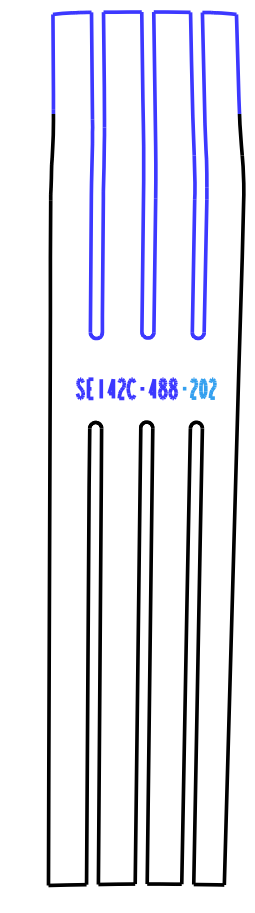
INSTANCE SE142C-488_FLAT_NEW_198



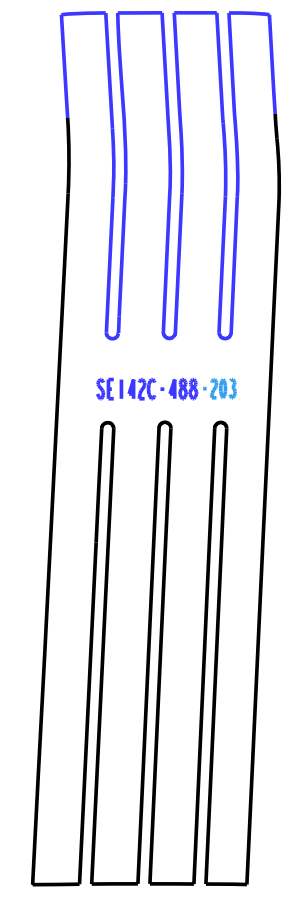
INSTANCE SE142C-488_FLAT_NEW_199



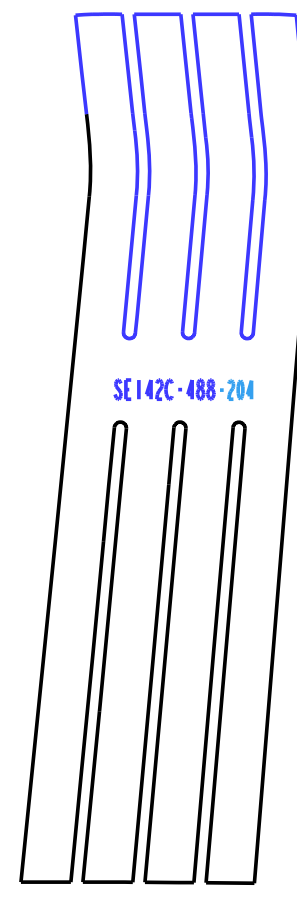
INSTANCE SE142C-488_FLAT_NEW_201



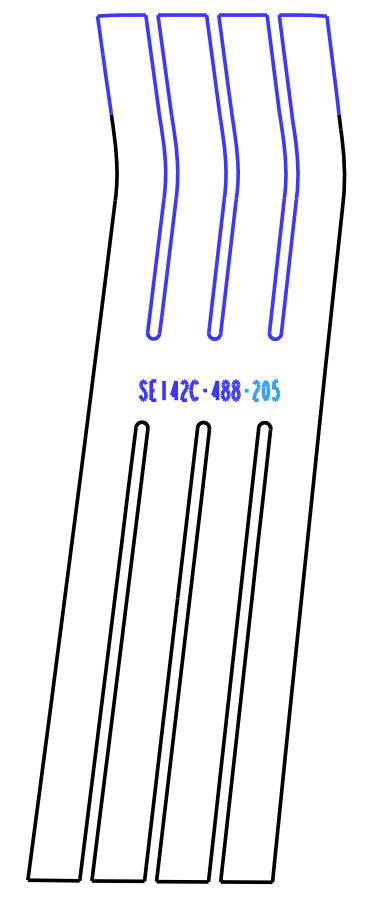
INSTANCE SE142C-488_FLAT_202



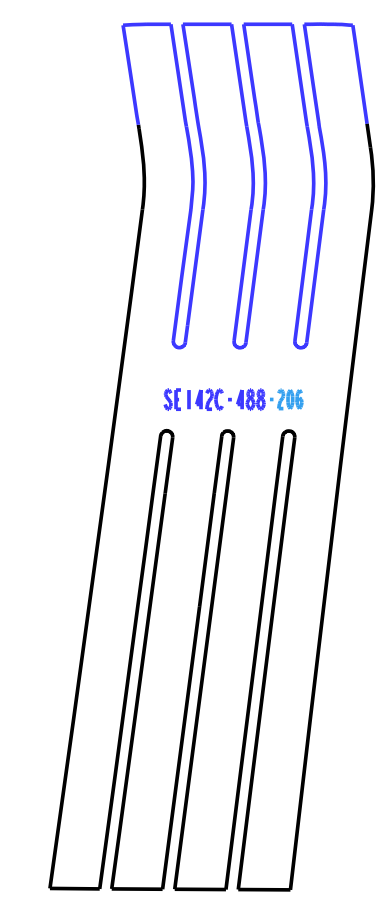
INSTANCE SE142C-488_FLAT_203



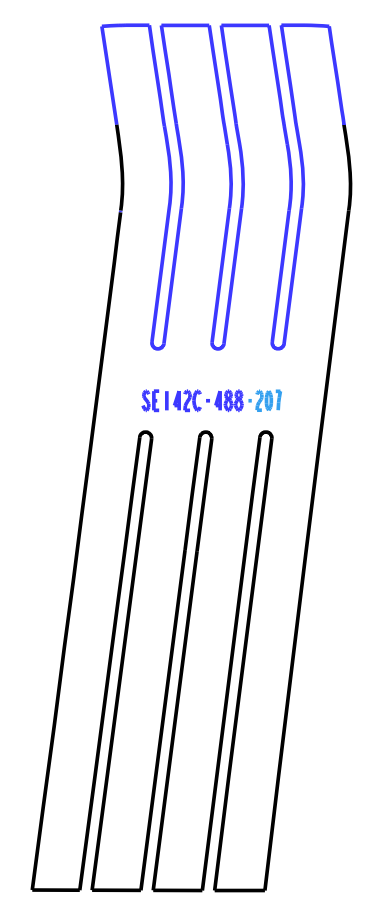
INSTANCE SE142C-488_FLAT_204



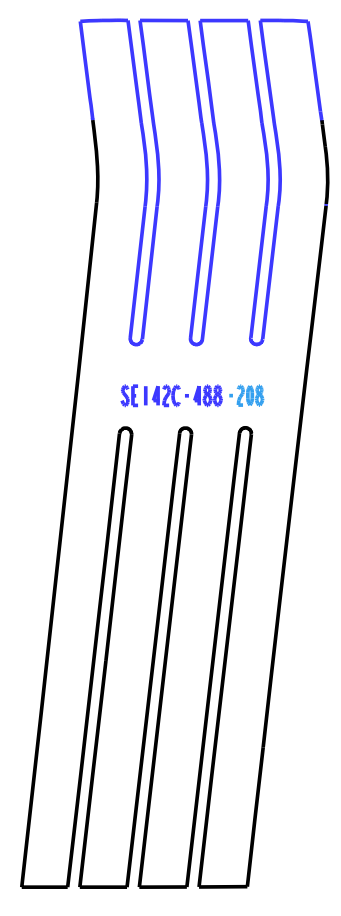
INSTANCE SE142C-488_FLAT_205



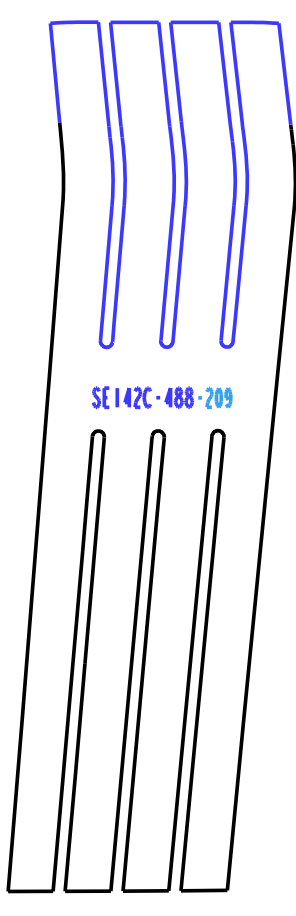
INSTANCE SE142C-488_FLAT_206



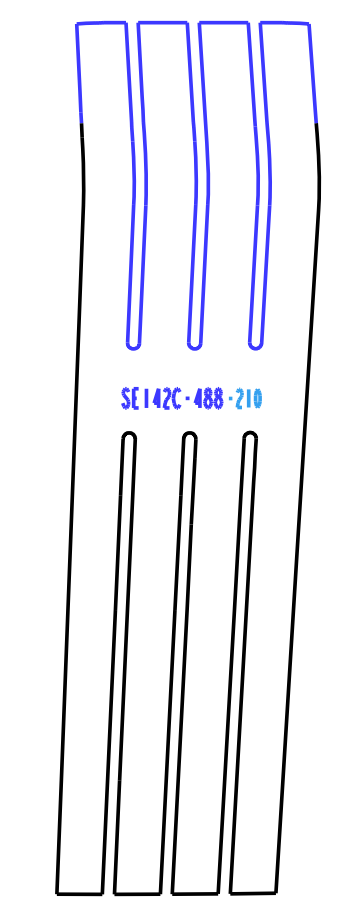
INSTANCE SE142C-488_FLAT_207



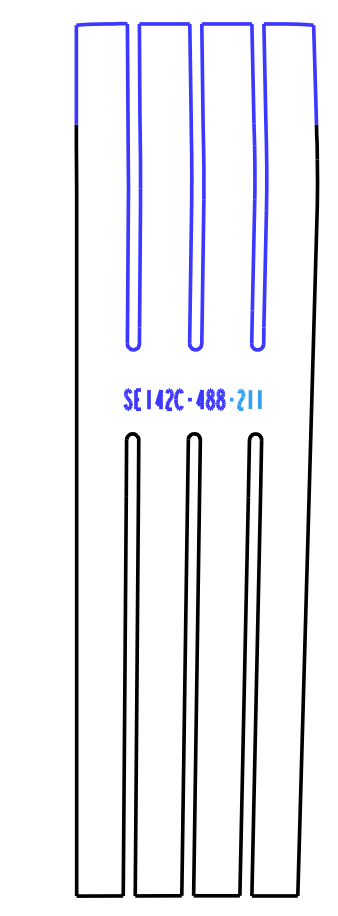
INSTANCE SE142C-488_FLAT_208



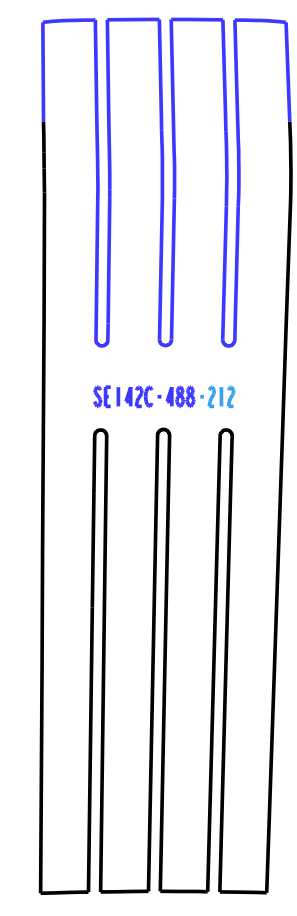
INSTANCE SE142C-488_FLAT_209



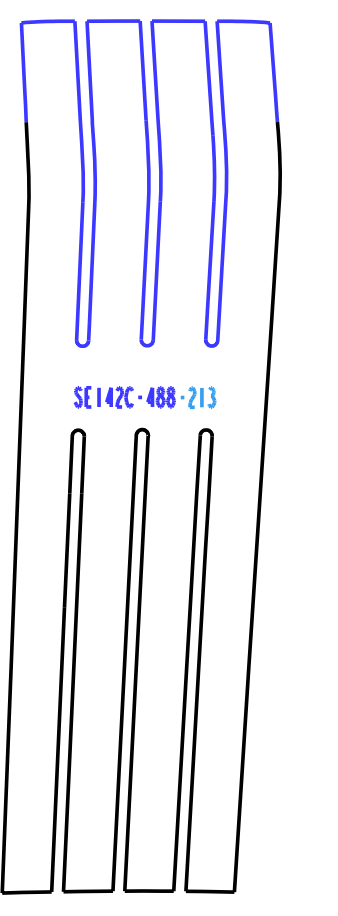
INSTANCE SE142C-488_FLAT_210



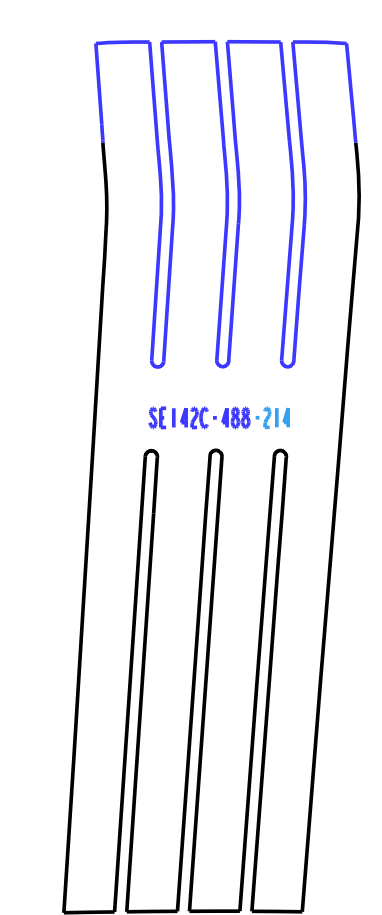
INSTANCE SE142C-488_FLAT_211



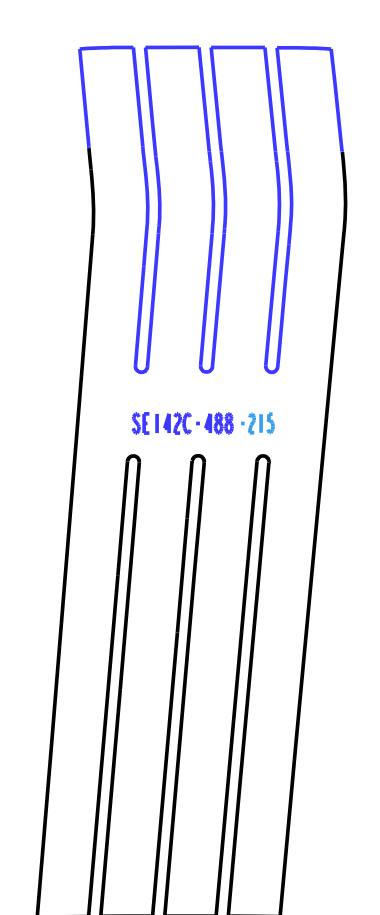
INSTANCE SE142C-488_FLAT_212



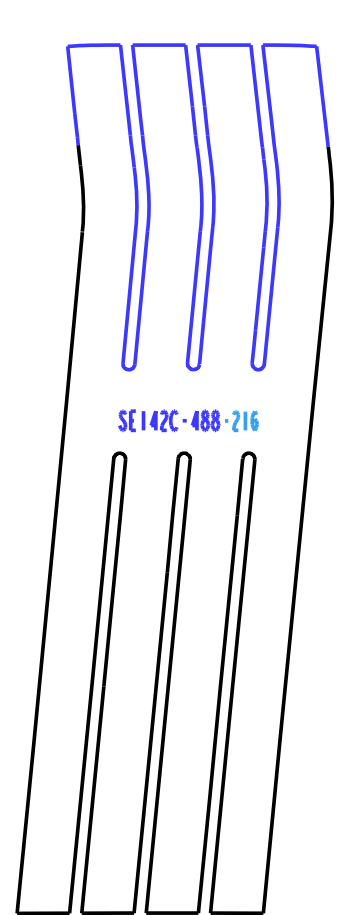
INSTANCE SE142C-488_FLAT_213



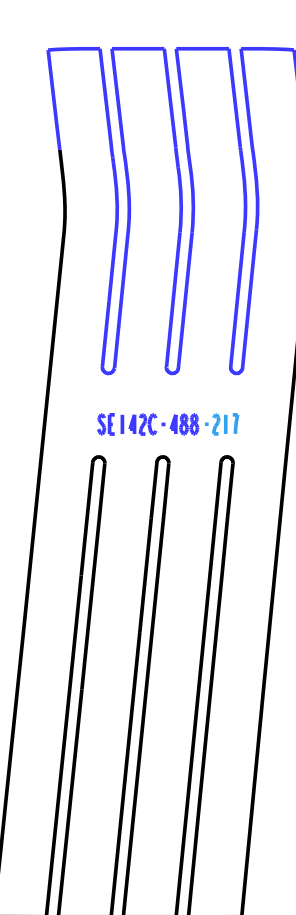
INSTANCE SE142C-488_FLAT_214



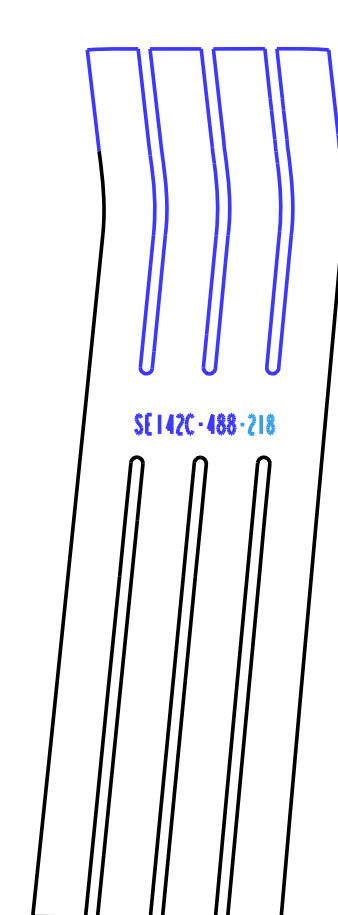
INSTANCE SE142C-488_FLAT_215



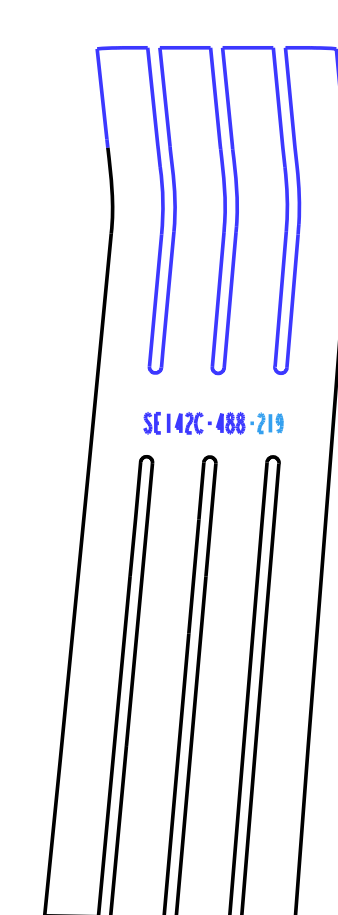
INSTANCE SE142C-488_FLAT_216



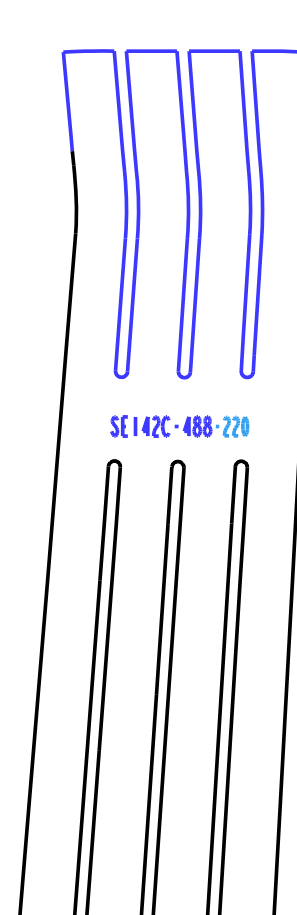
INSTANCE SE142C-488_FLAT_217



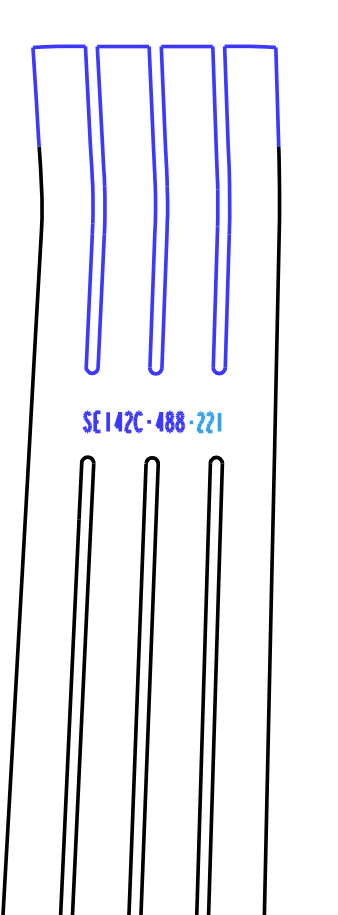
INSTANCE SE142C-488_FLAT_218



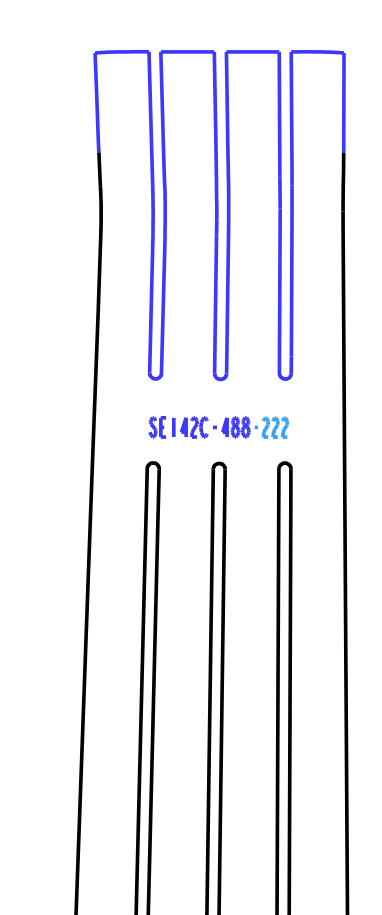
INSTANCE SE142C-488_FLAT_219



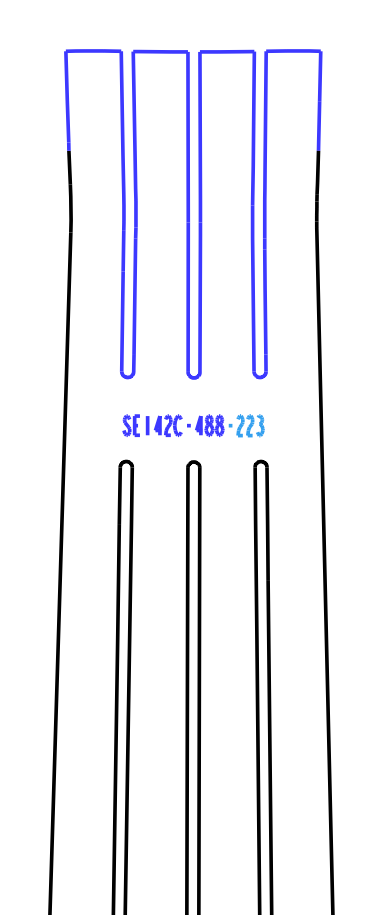
INSTANCE SE142C-488_FLAT_220



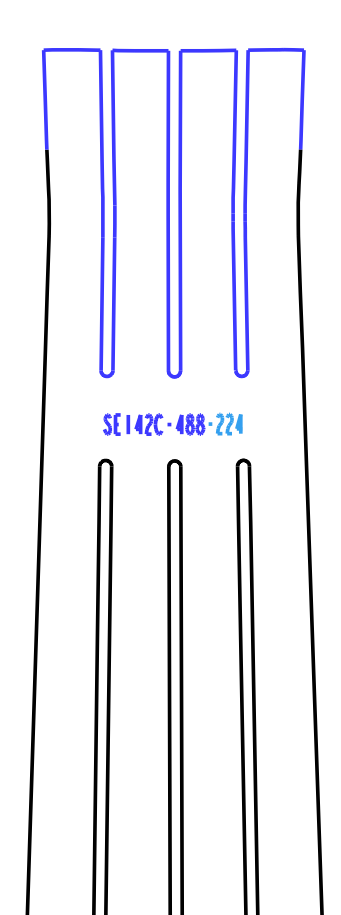
INSTANCE SE142C-488_FLAT_221



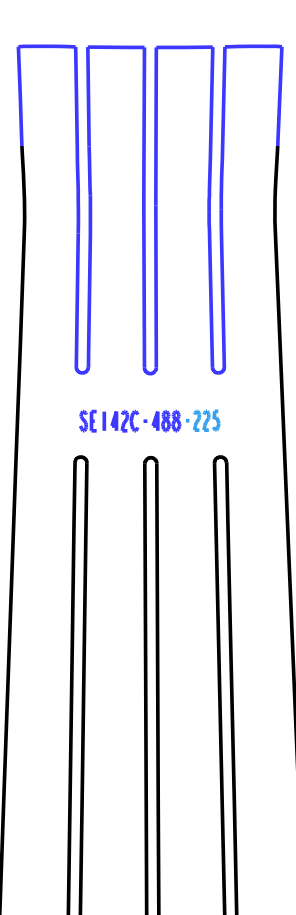
INSTANCE SE142C-488_FLAT_222



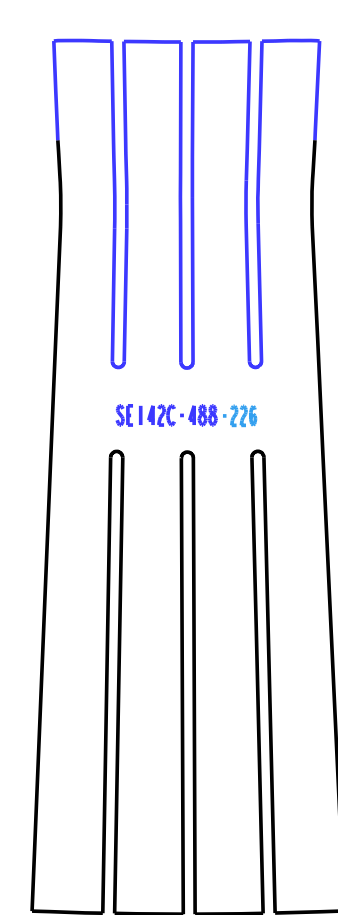
INSTANCE SE142C-488_FLAT_223



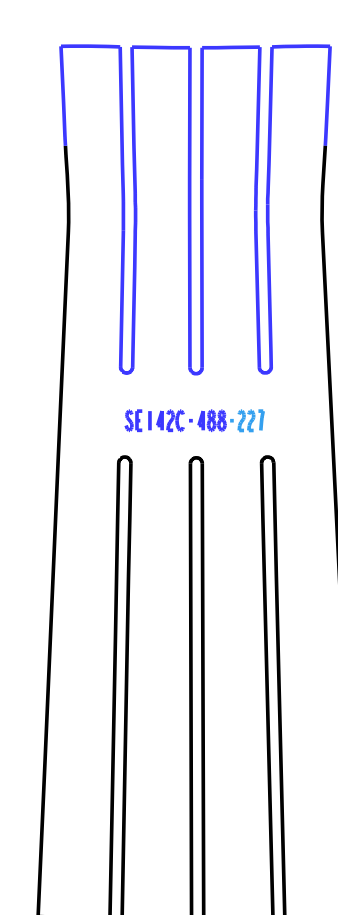
INSTANCE SE142C-488_FLAT_224



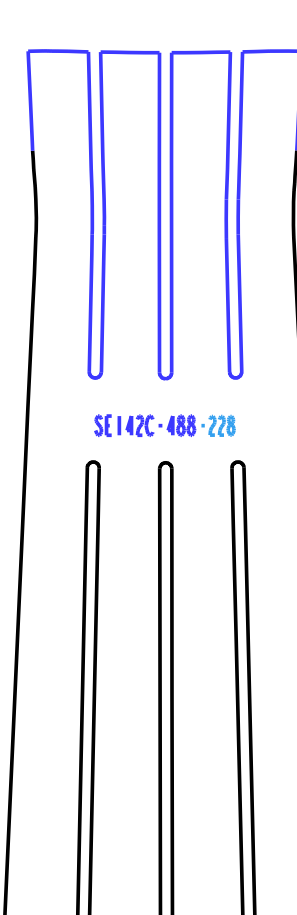
INSTANCE SE142C-488_FLAT_225



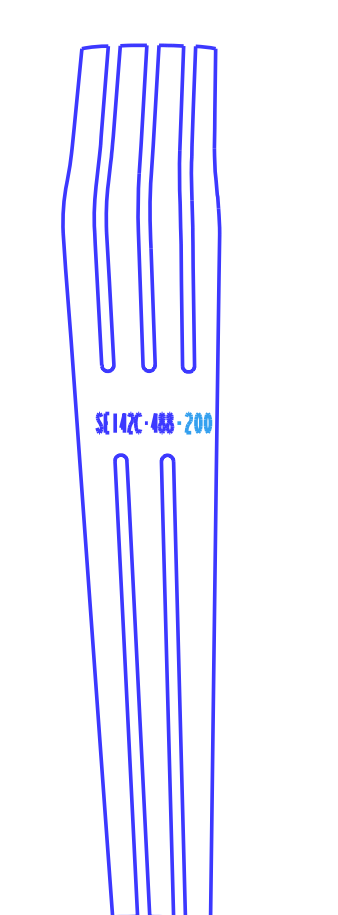
INSTANCE SE142C-488_FLAT_226



INSTANCE SE142C-488_FLAT_227



INSTANCE SE142C-488_FLAT_228

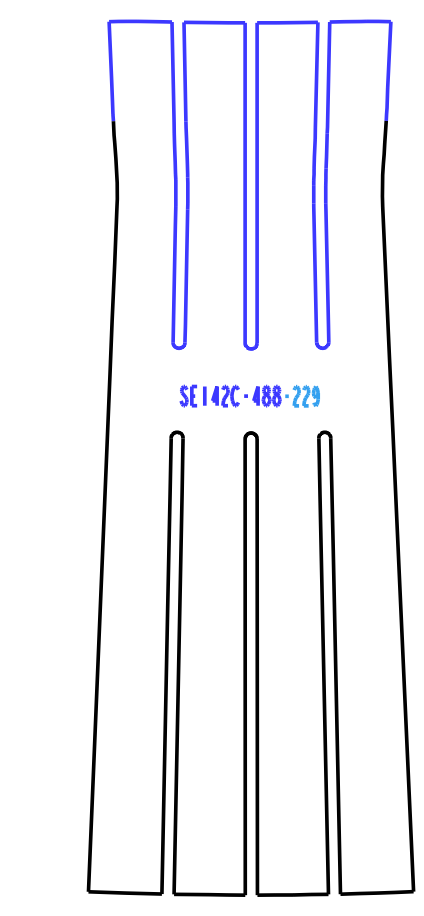


INSTANCE SE142C-488_FLAT_NEW_200

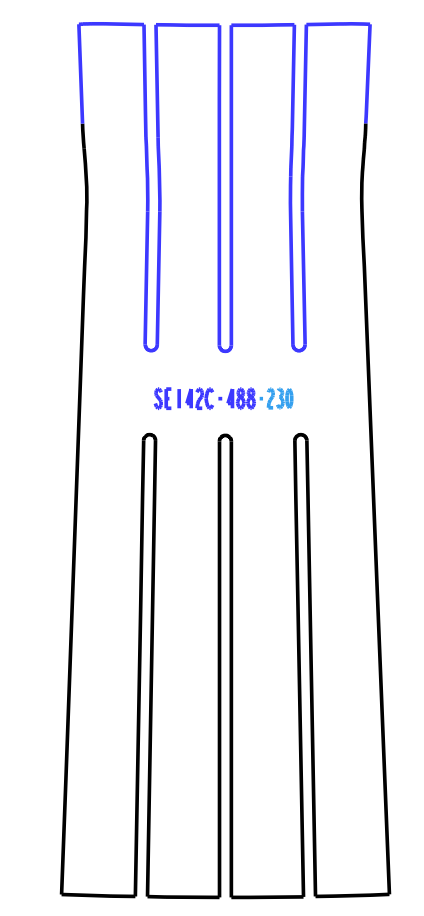
RELEASED FOR FABRICATION / INSTALLATION PPPL Drafting:

Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee PROJECT NAME:						
NATIONAL COMPACT STELLARATOR EXPERIMENT MODULAR COIL TYPE - C SIDE "B" LOWER BOTTOM CHILL PLATE FLAT PATTERN LAYOUT						
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
16	X-10	5700	3	5	7	S
RELEASE LEVEL		SE142C-488		REV		U
Fabrication						0

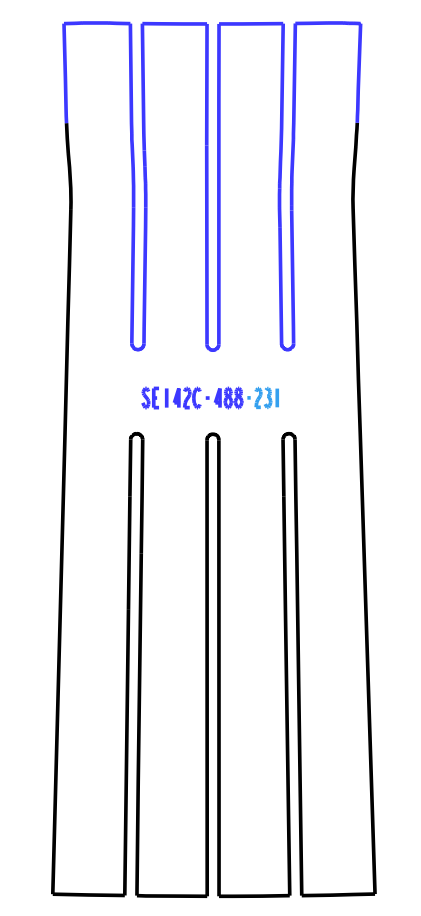
SE142C-488



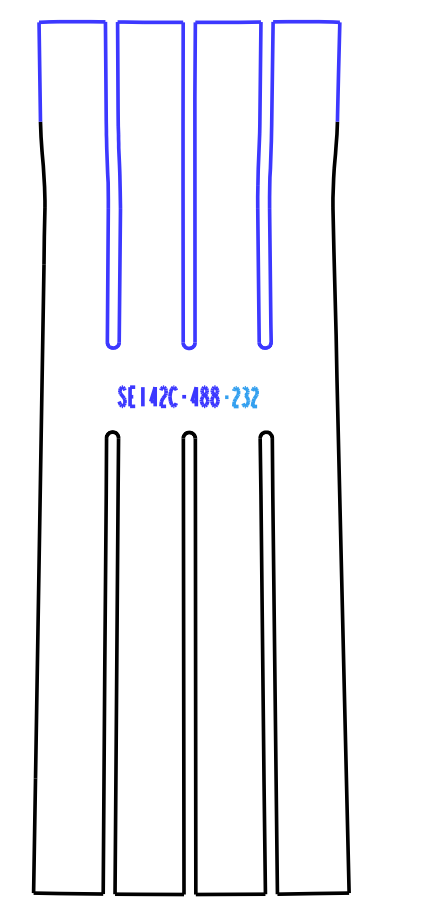
INSTANCE SE142C-488_FLAT_229



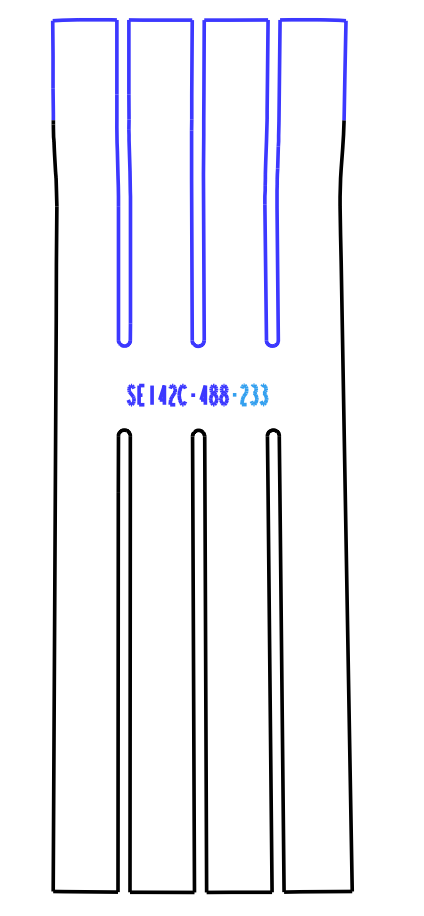
INSTANCE SE142C-488_FLAT_230



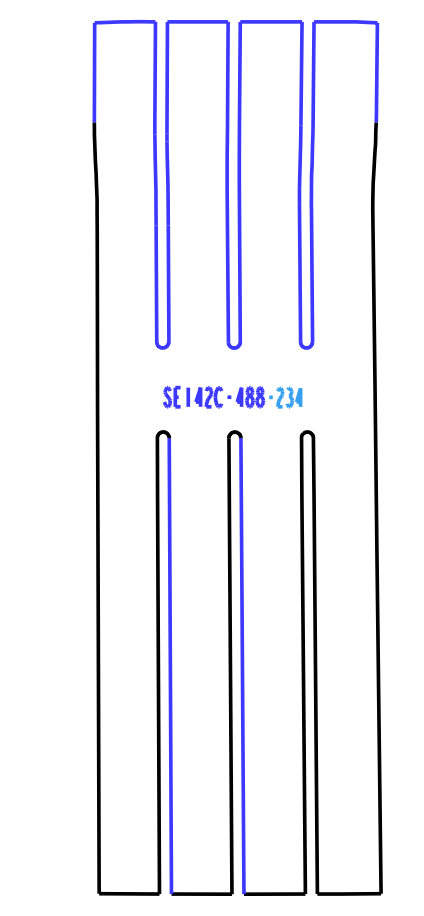
INSTANCE SE142C-488_FLAT_231



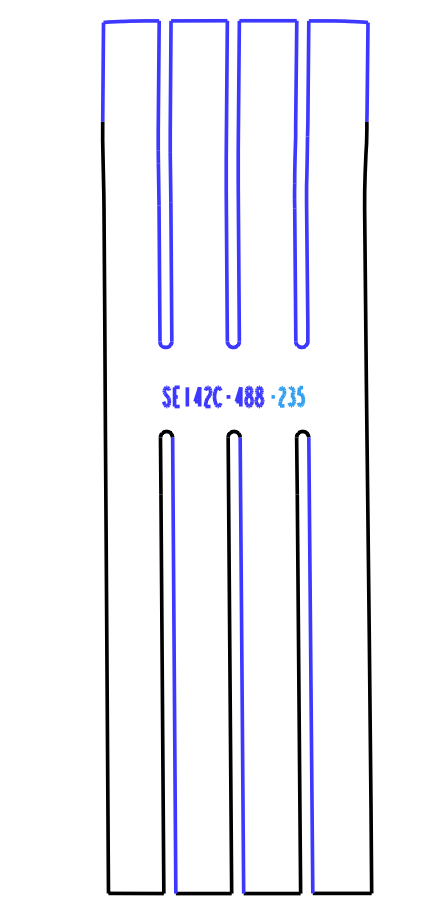
INSTANCE SE142C-488_FLAT_232



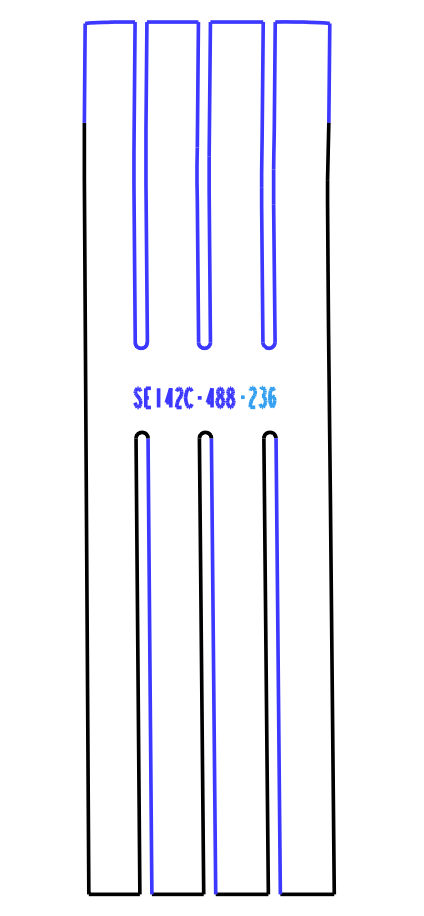
INSTANCE SE142C-488_FLAT_233



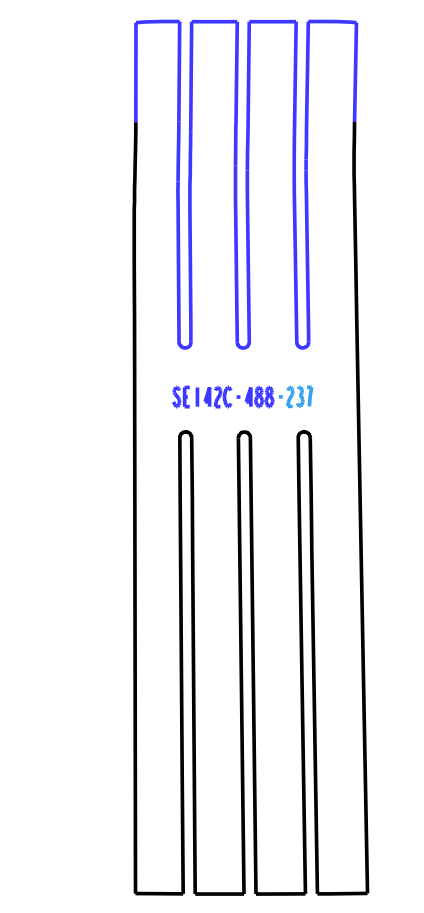
INSTANCE SE142C-488_FLAT_234



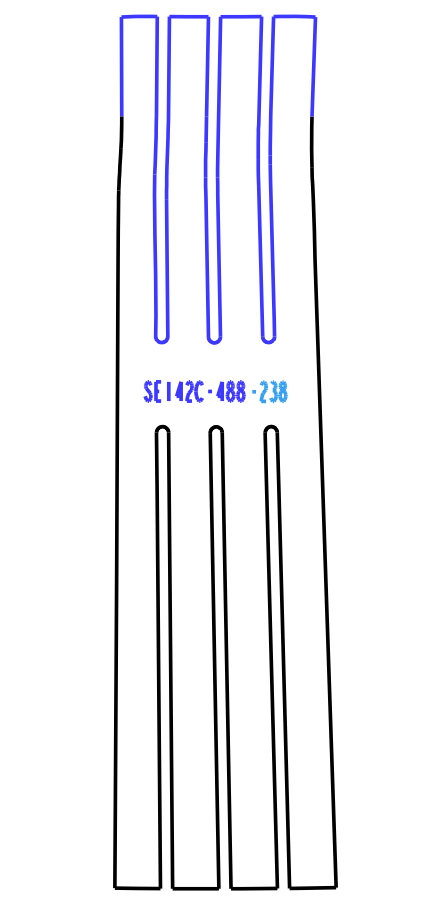
INSTANCE SE142C-488_FLAT_235



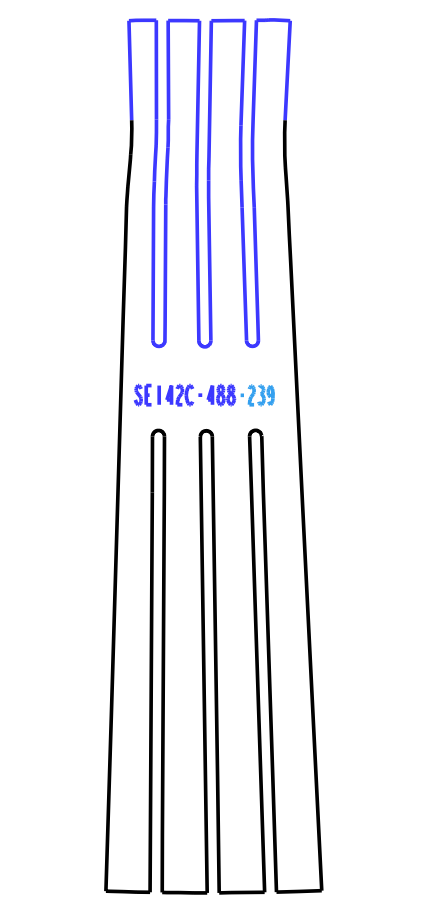
INSTANCE SE142C-488_FLAT_236



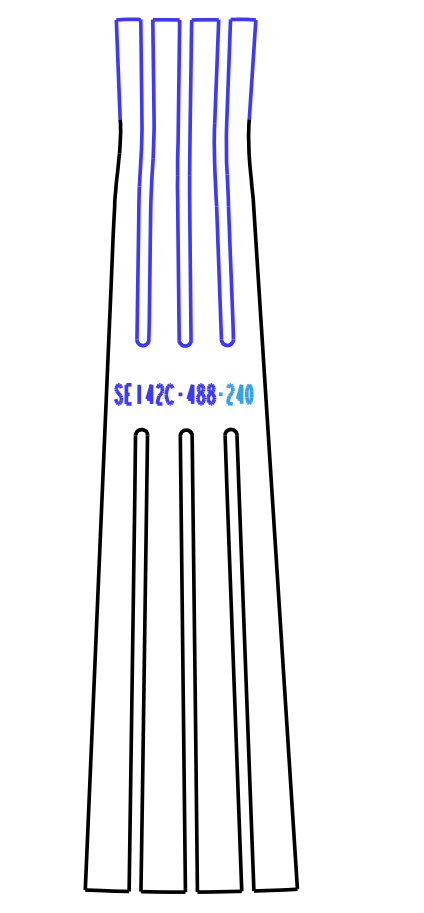
INSTANCE SE142C-488_FLAT_237



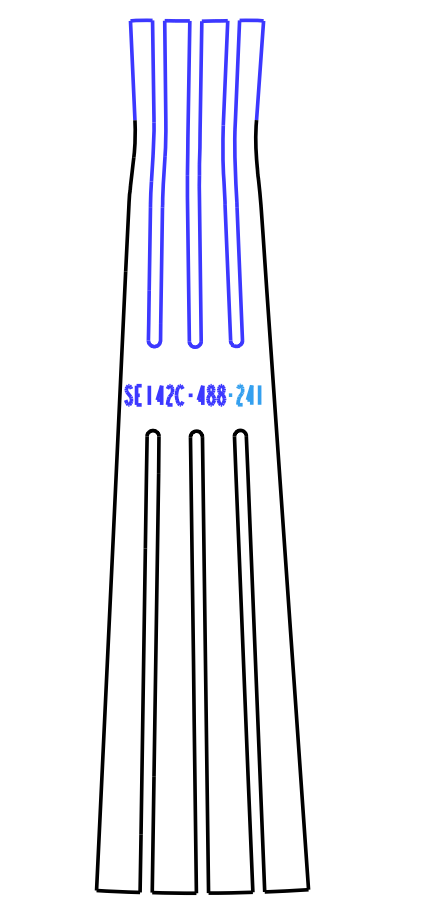
INSTANCE SE142C-488_FLAT_238



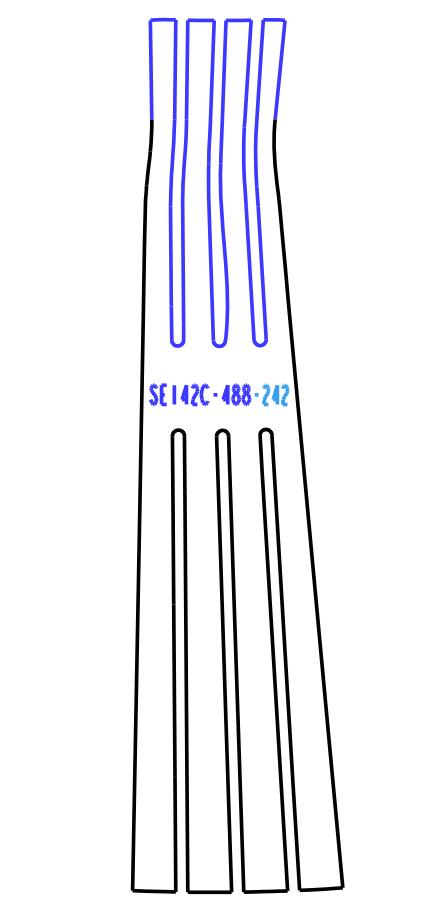
INSTANCE SE142C-488_FLAT_239



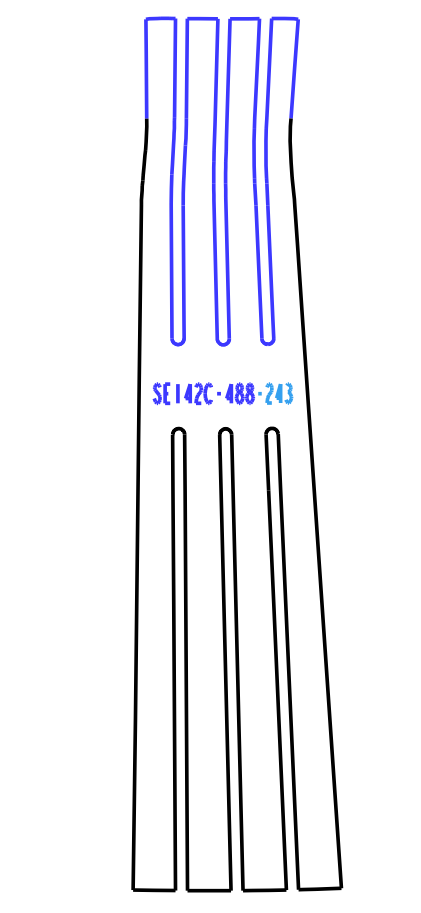
INSTANCE SE142C-488_FLAT_240



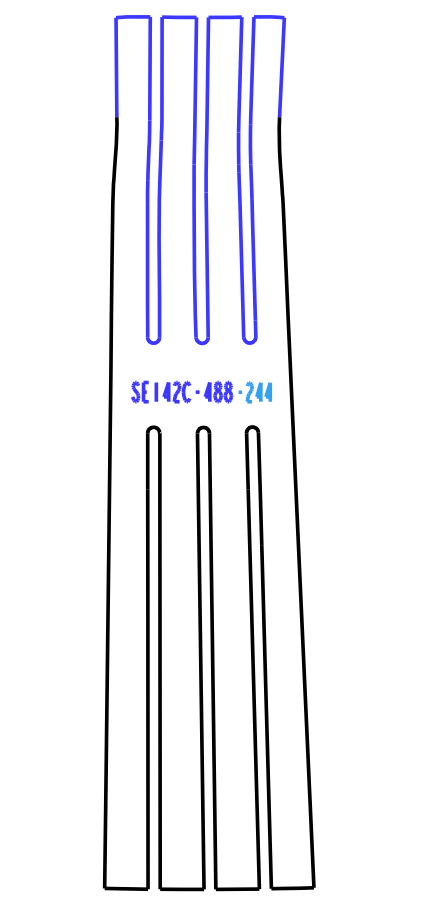
INSTANCE SE142C-488_FLAT_241



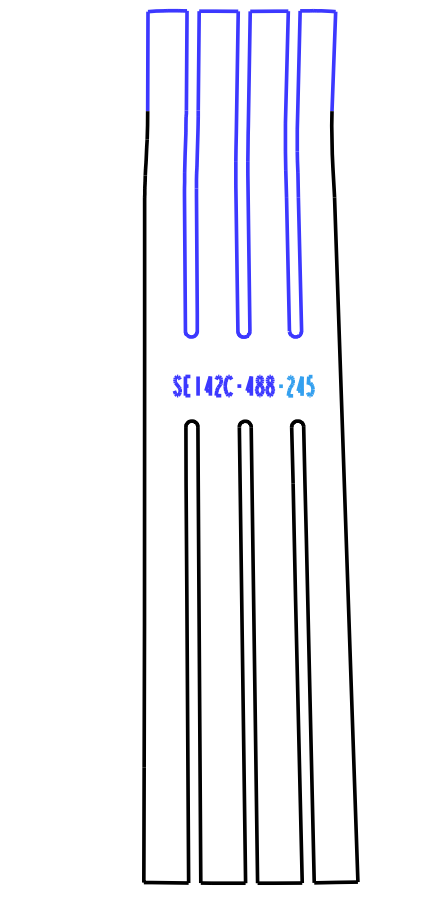
INSTANCE SE142C-488_FLAT_242



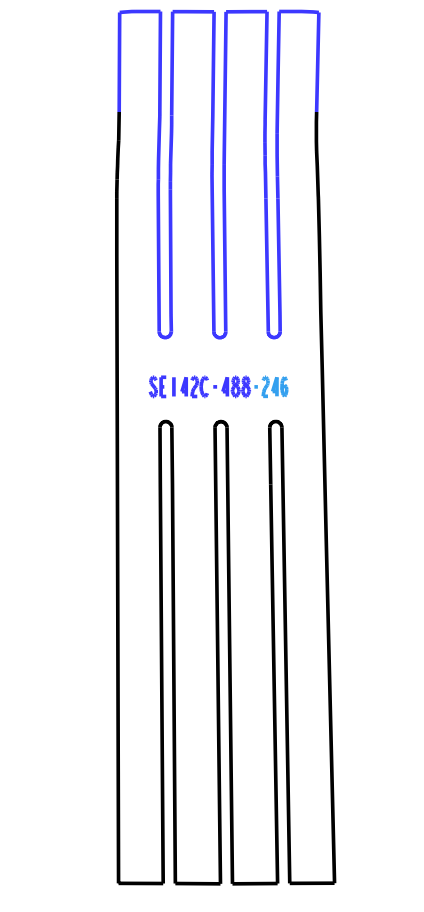
INSTANCE SE142C-488_FLAT_243



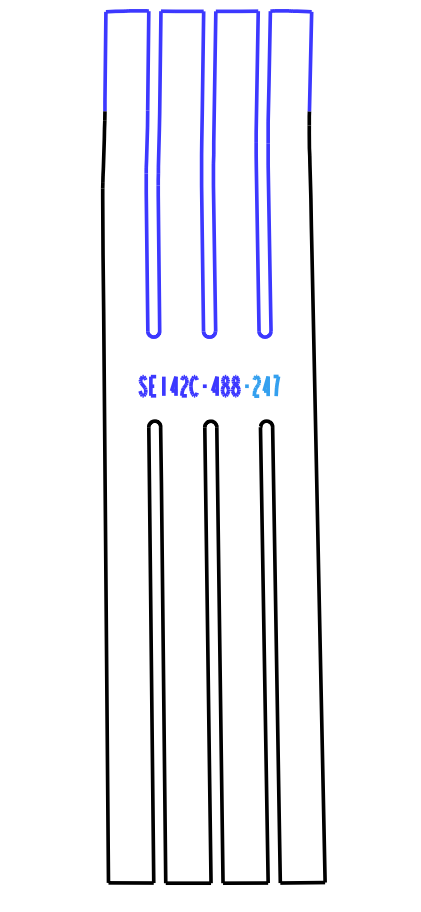
INSTANCE SE142C-488_FLAT_244



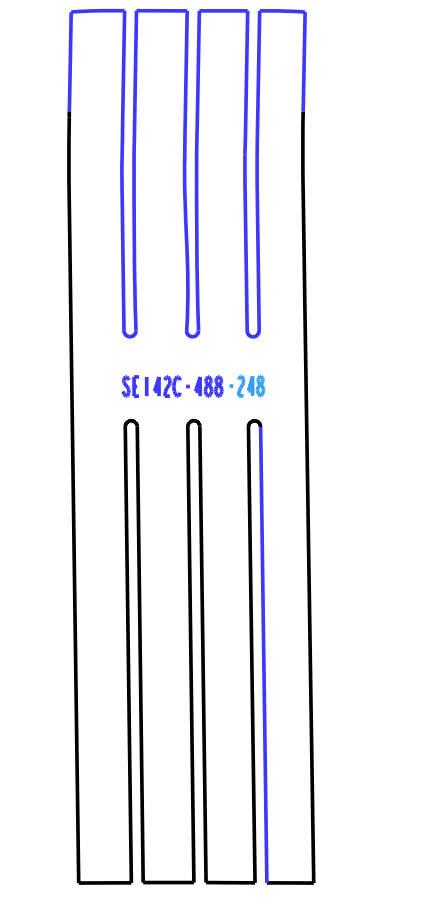
INSTANCE SE142C-488_FLAT_245



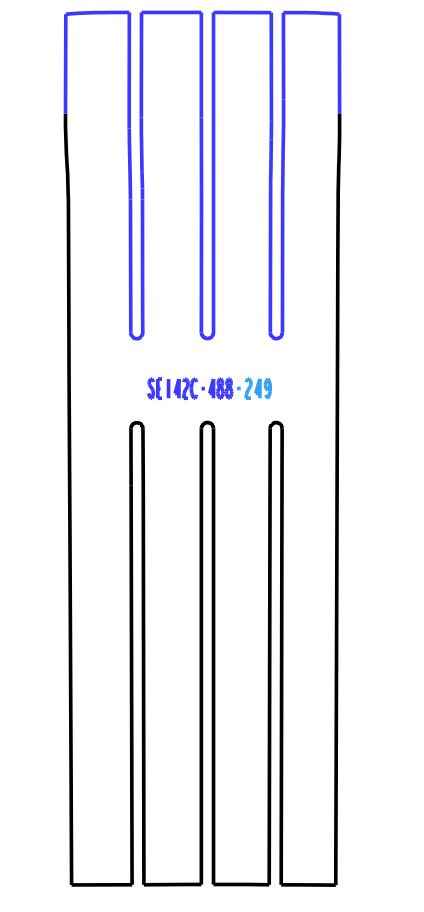
INSTANCE SE142C-488_FLAT_246



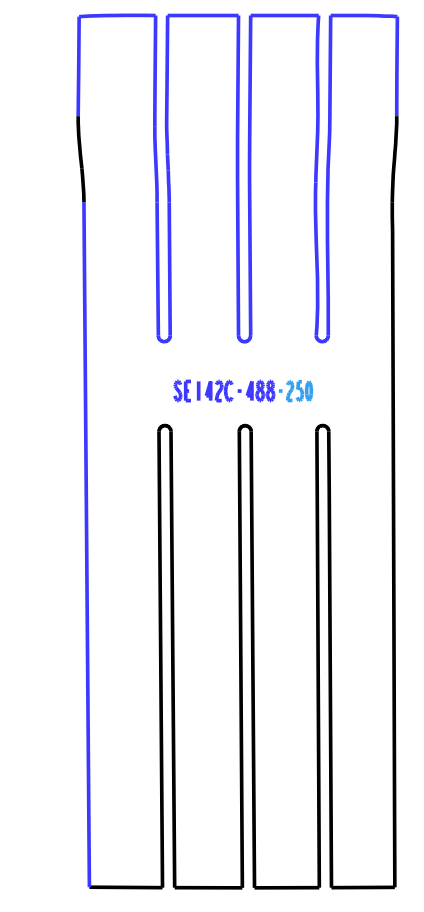
INSTANCE SE142C-488_FLAT_247



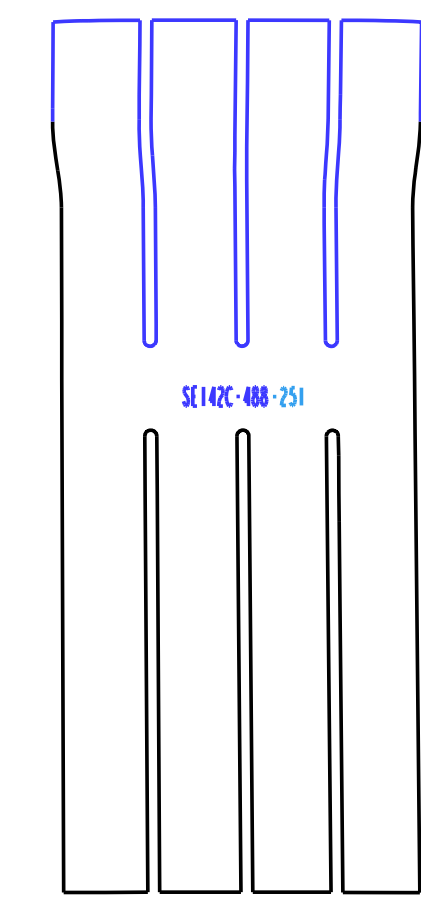
INSTANCE SE142C-488_FLAT_248



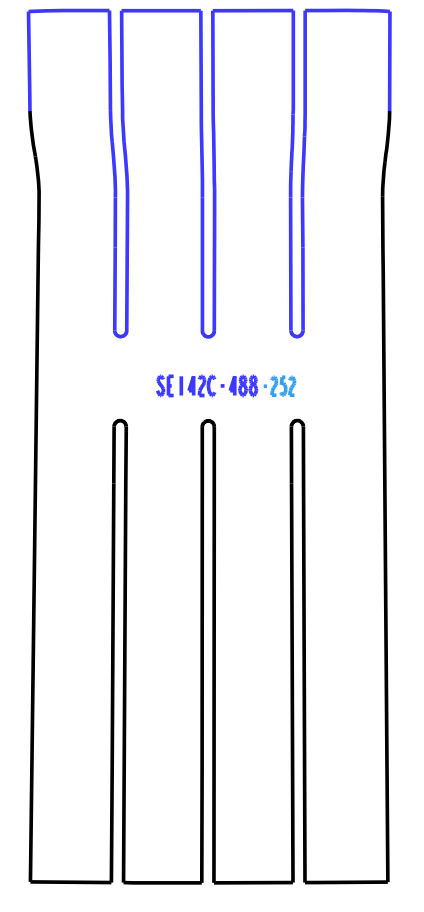
INSTANCE SE142C-488_FLAT_249



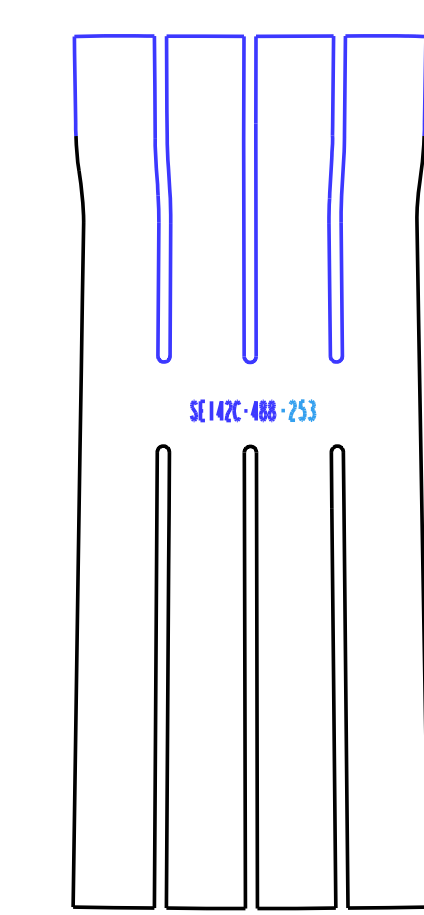
INSTANCE SE142C-488_FLAT_250



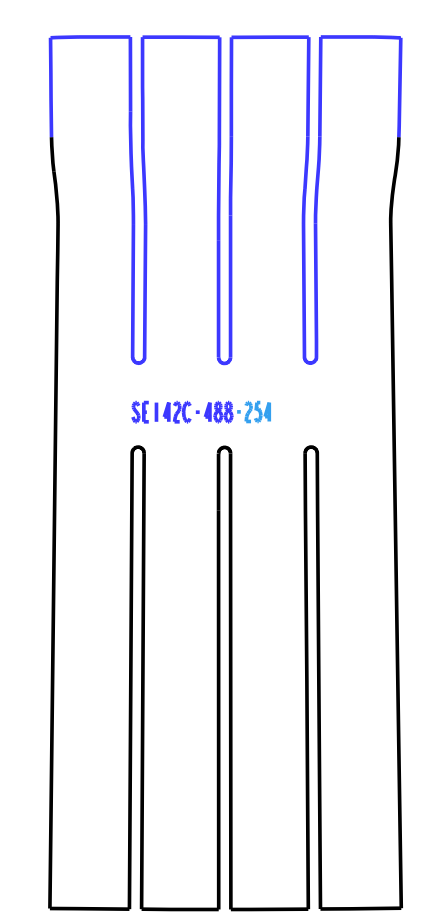
INSTANCE SE142C-488_FLAT_251



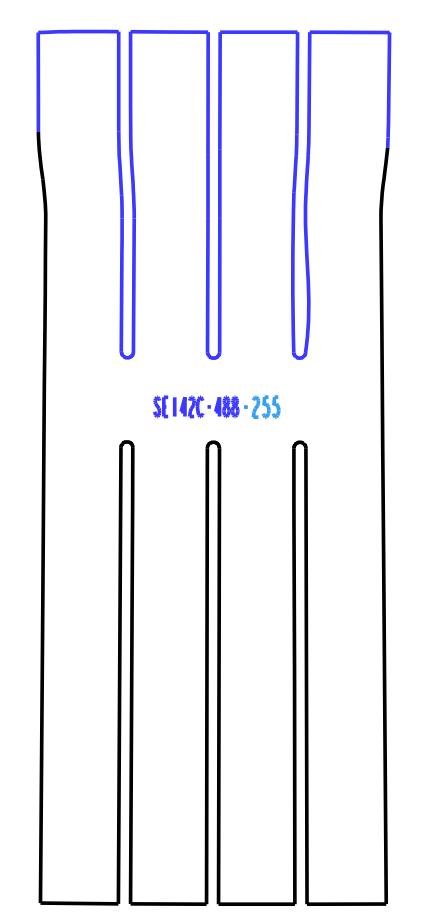
INSTANCE SE142C-488_FLAT_252



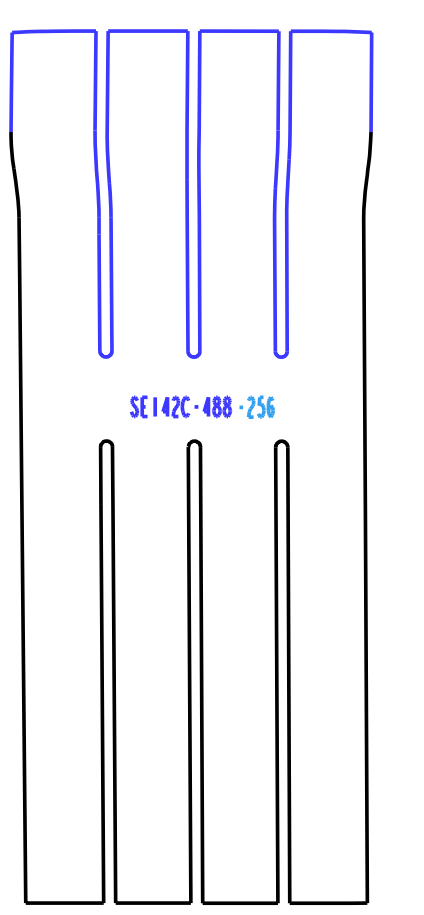
INSTANCE SE142C-488_FLAT_253



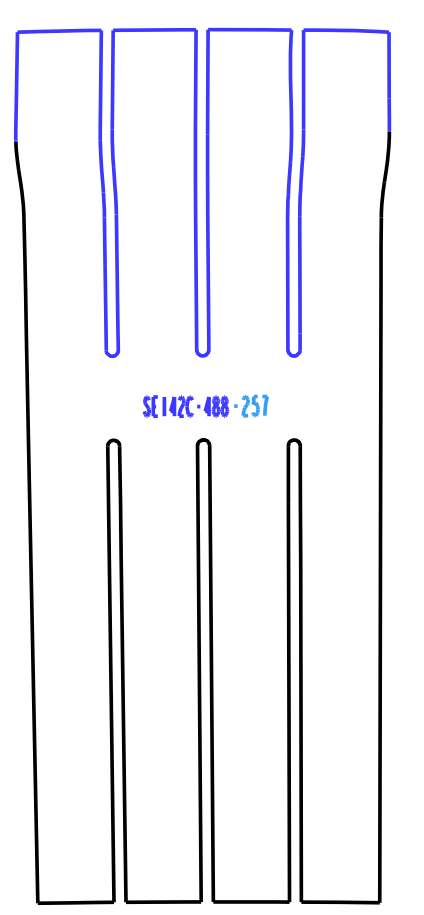
INSTANCE SE142C-488_FLAT_254



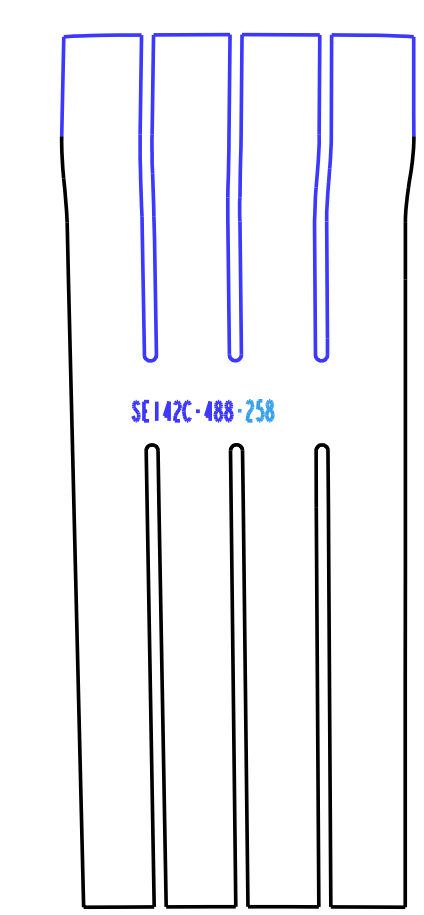
INSTANCE SE142C-488_FLAT_255



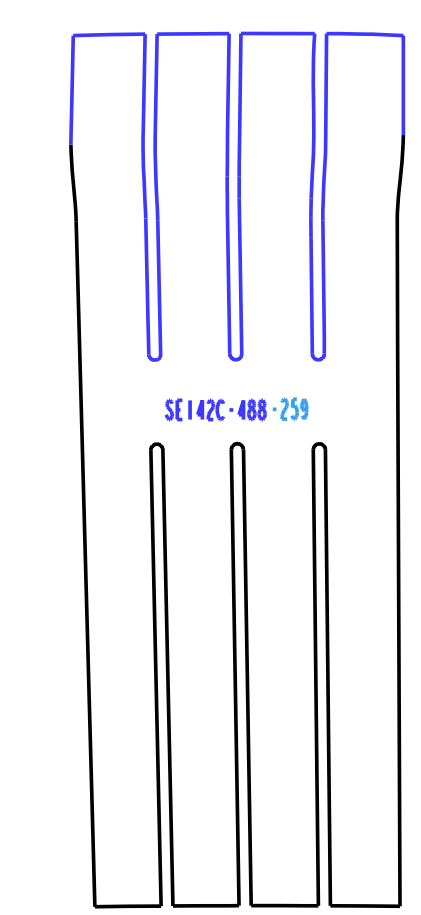
INSTANCE SE142C-488_FLAT_256



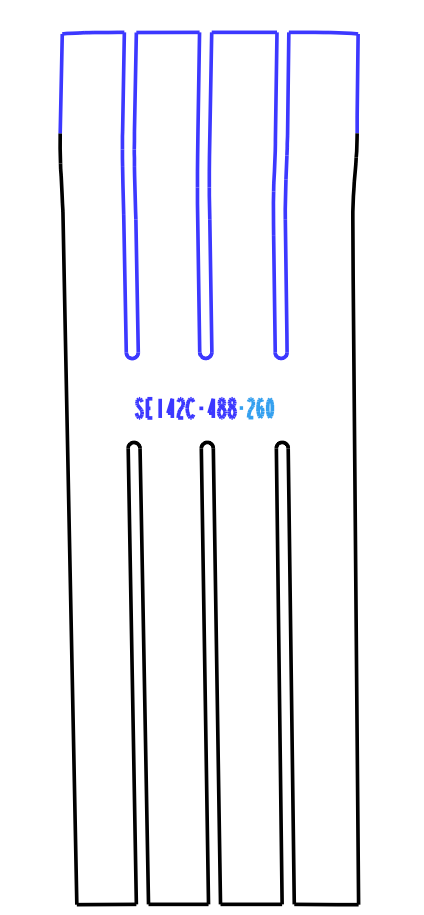
INSTANCE SE142C-488_FLAT_257



INSTANCE SE142C-488_FLAT_258



INSTANCE SE142C-488_FLAT_259

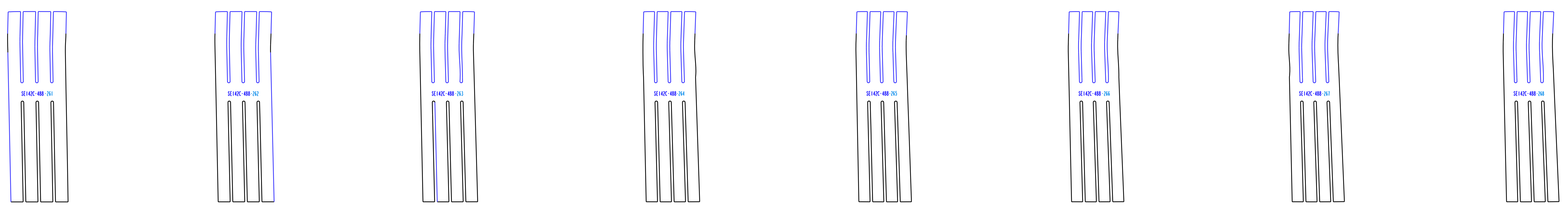


INSTANCE SE142C-488_FLAT_260

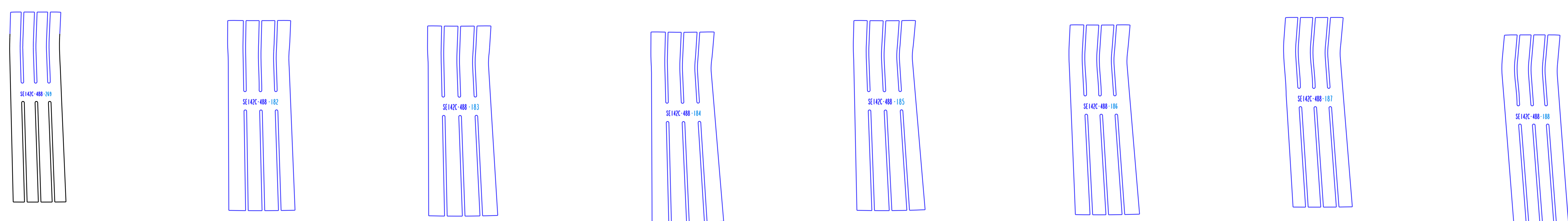
RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting:

Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee						
UT-BATTELLE						
NATIONAL COMPACT STELLARATOR EXPERIMENT						
MODULAR COIL TYPE - C SIDE "B" LOWER BOTTOM CHILL PLATE FLAT PATTERN LAYOUT						
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
16	X-10	5700	3	6	7	S
RELEASE LEVEL		Fabrication		SE142C-488		REV 0

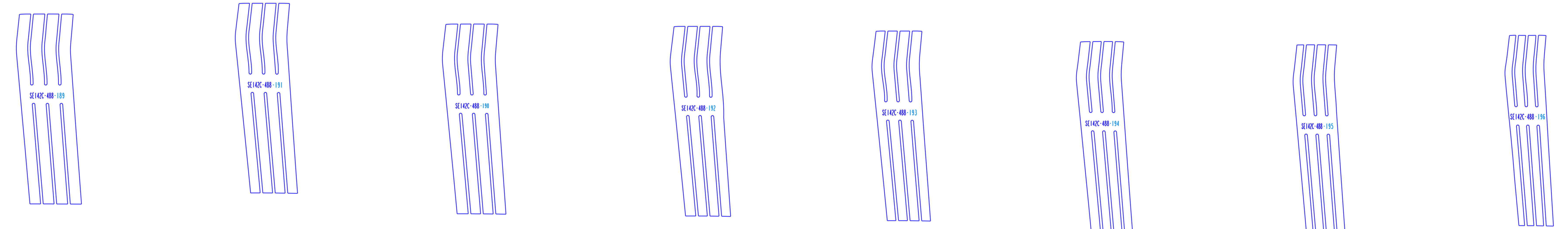
SE142C-488



INSTANCE SE142C-488_FLAT_261 INSTANCE SE142C-488_FLAT_262 INSTANCE SE142C-488_FLAT_263 INSTANCE SE142C-488_FLAT_264 INSTANCE SE142C-488_FLAT_265 INSTANCE SE142C-488_FLAT_266 INSTANCE SE142C-488_FLAT_267 INSTANCE SE142C-488_FLAT_268



INSTANCE SE142C-488_FLAT_269 INSTANCE SE142C-488_FLAT_182 INSTANCE SE142C-488_FLAT_183 INSTANCE SE142C-488_FLAT_184 INSTANCE SE142C-488_FLAT_185 INSTANCE SE142C-488_FLAT_186 INSTANCE SE142C-488_FLAT_187 INSTANCE SE142C-488_FLAT_188



INSTANCE SE142C-488_FLAT_189 INSTANCE SE142C-488_FLAT_191 INSTANCE SE142C-488_FLAT_190 INSTANCE SE142C-488_FLAT_192 INSTANCE SE142C-488_FLAT_193 INSTANCE SE142C-488_FLAT_194 INSTANCE SE142C-488_FLAT_195_NEW INSTANCE SE142C-488_FLAT_196

**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

UT-BATTELLE								Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee							
PROJECT NAME															
NATIONAL COMPACT STELLARATOR EXPERIMENT															
MODULAR COIL TYPE - C															
SIDE "B" LOWER BOTTOM CHILL PLATE															
FLAT PATTERN LAYOUT															
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS									
16	X-10	5700	3	7	7	S									
RELEASE LEVEL		REV													
Fabrication		SE142C-488													
															0

H
G
F
E
D
C
B
A