



	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
91-321	11	3/4			2.5	0.203	0	5/8			311
91-767	11-3/8	7/8			2.5	0.250	7/16	1-1/4	L		413
91-309	11-15/16	3/8	5/16	2-3/8	2	0.164	0	1			340
96-349	11-15/16	3/8	5/16	2-3/8	2.5	0.203	0	3/4		G3™	340
91-802	12-1/8	5/8 X 3/4	1/4	1-5/8	2	0.203	0	7/8			403
96-632	12-1/8	5/8 X 3/4	1/4	1-5/8	2.5	0.203	0	3/4		G3™	402
91-636	12-3/16	5/8			2.5	0.203	0	1			385
91-310	13-3/4	3/8	5/16	2-3/8	2	0.164	0	1-1/16			340
90-643	13-7/8	3/4			2.5	0.203	0	3/4		G3™	403
91-244	13-7/8	5/8			2	0.203	1/8	1-1/16			335
91-805	13-7/8	3/4			2	0.203	0	1-1/16			403
92-019	13-7/8	5/8			2.25	0.149	1/4	3/4			292
92-040	13-15/16	5/8			2	0.203	1/8	1-1/16			292
91-385	14	11/16			2	0.203	0	7/8			355
96-374	14	5/8			2.5	0.250	0	3/4		G3™	403
96-608	14	11/16			2.5	0.203	0	1		G3™	274
91-265	14-1/4	5/8			2.5	0.203	0	1			323
96-324	14-1/4	5/8			2.5	0.203	0	1		G3™	323
91-500	14-3/8	11/16			2	0.203	0	13/16			319
396-714	14-1/2	5/8			3	0.250	0	1		G6®	317
396-733	14-1/2	11/16			3	0.250	0	1		G6®	320
596-303	14-1/2	11/16			3	0.203	0	1		G5™	320
91-167	14-1/2	11/16			2.5	0.187	0	1-1/4			319
91-501	14-1/2	5/8			2.5	0.203	0	1-1/16			317
91-712	14-1/2	3/4	3/8	3-1/16	2	0.187	0	1-1/8	L		393
91-804	14-1/2	3/4			2	0.203	0	7/8			403
96-303	14-1/2	11/16			2.5	0.203	0	1		G3™	319
91-226	14-9/16	1-1/8	3/8	3-1/4	2.5	0.187	5/16	1			333
95-010	14-9/16	1-1/4	1/2	3	2.5	0.187	0	1			294
595-088	14-5/8	5 pt. star			3	0.164	0	1		G5™	363
95-084	14-5/8	5 pt. star			2.5	0.203	0	1			363
95-088	14-5/8	5 pt. star			2.5	0.203	0	3/4		G3™	341
98-056	14-13/16	11/16 Y, 6 pt. star	5/16	2-1/2	3	0.120	5/16	1-1/8			372
98-069	14-13/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.120	5/16	1-3/16			372
98-486	14-13/16	3/8	5/16	2-1/2	3	0.149	5/16	1-1/4			372
98-670	14-13/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	372
91-327	14-7/8	3/4			3	0.203	5/16	1-1/4			311
91-342	14-7/8	7/16	1/2	1-5/8	2	0.149	1/4	13/16			353
95-058	14-7/8	5/8			2.5	0.203	0	1			341
96-684	14-7/8	5/8 Y, 6 pt. star	3/8	2-1/2	2.5	0.203	7/16	3/4		G3™	311
98-061	14-7/8	11/16 Y, 6 pt. star	5/16	2-1/2	2.5	0.149	7/16	1-3/16			373
98-083	14-7/8	3/4			2.5	0.203	7/16	1-1/8			311
98-084	14-7/8	5/8 Y, 6 pt. star	3/8	2-1/2	2.5	0.203	7/16	1-1/8			311
98-637	14-7/8	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	7/16	3/4		G3™	373
491-530	14-15/16	11/16			2.5	0.203	0	1-1/4			320
496-399	14-15/16	11/16			2.5	0.203	0	3/4		G3™	320
91-125	15	1/2			2.5	0.203	5/16	3/4			310
91-536	15	1/2			2.5	0.250	5/16	1			396
91-557	15	1/2			2.5	0.250	5/16	3/4			396
92-150	15	1/2			2.5	0.203	5/16	1-1/4			310
96-343	15	1/2			2.5	0.203	5/16	1		G3™	396
90-657	15-1/8	3/4			2.5	0.203	7/16	3/4		G3™	312
91-414	15-1/8	3/4			2.5	0.203	1/2	11/16			312
92-142	15-1/8	1/2			2.5	0.203	0	1			318
596-327	15-1/4	5/8			3	0.203	0	1		G5™	324
91-369	15-1/4	5/8			2.5	0.203	0	1			324
91-373	15-1/4	5/8			2.5	0.203	0	1			324
96-327	15-1/4	5/8			2.5	0.203	0	1		G3™	324
91-097	15-5/16	3/8	3/8	2-3/4	2	0.187	0	1			304
92-146	15-5/16	3/4	3/8	2-9/16	2	0.187	0	1			396
96-638	15-5/16	3/4	3/8	2-9/16	2.5	0.203	0	3/4		G3™	393
594-601	15-3/8	5/8	5/16	1-1/4	3	0.134	5/16	1		G5™	324
91-430	15-3/8	11/16	3/8	1-1/2	2	0.187	0	1			365
95-006	15-3/8	5 pt. star			2.25	0.149	1/8	15/16			388
95-014	15-3/8	3/8			2.25	0.187	0	1			294


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
95-049	15-3/8	5 pt. star			2.25	0.187	0	1			388
95-607	15-3/8	3/8			2.25	0.187	0	3/4		G3™	382
595-614	15-1/2	5 pt. star			3	0.164	1/8	1		G5™	341
92-147	15-1/2	3/4			2.5	0.312	1/2	0			402
94-026	15-1/2	5/8			2.5	0.187	5/16	3/4			403
94-039	15-1/2	5/8			2.5	0.203	5/16	15/16			404
94-061	15-1/2	5/8			2.5	0.187	5/16	1			404
94-615	15-1/2	5/8			2.5	0.203	5/16	3/4		G3™	404
95-045	15-1/2	5 pt. star			2.25	0.149	1/8	1			388
95-052	15-1/2	5 pt. star			2.25	0.149	1/8	1			341
95-614	15-1/2	5 pt. star			2.5	0.187	1/8	3/4		G3™	388
96-305	15-1/2	5/8			2.5	0.203	5/16	1		G3™	275
96-715	15-1/2	5/8			2.5	0.250	5/16	1		G3™	275
91-112	15-9/16	1-1/4	3/8	2-5/8	2.5	0.187	7/16	1-1/8	L		352
90-205	15-11/16	5/8			2.5	0.203	0	13/16			350
96-302	15-11/16	5/8			2.5	0.203	0	1		G3™	350
597-606	15-3/4	13/16			3	0.164	5/8	1		G5™	378
69-239-0	15-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	275
69-247-0	15-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			275
69-248-0	15-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			275
69-250-0	15-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			275
69-251-0	15-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			275
97-012	15-3/4	13/16			2.25	0.187	5/8	1			378
97-017	15-3/4	13/16			2.25	0.134	11/16	1-1/8			387
97-123	15-3/4	13/16			2.25	0.134	5/8	1			378
97-606	15-3/4	13/16			2.5	0.187	5/8	3/4		G3™	378
596-379	15-15/16	3/4			3	0.203	7/16	1		G5™	312
96-379	15-15/16	3/4			3	0.203	7/16	1		G3™	275
98-080	15-15/16	3/4			3	0.203	7/16	1-5/16			312
396-725	16	11/16			3	0.250	0	1		G6®	355
596-307	16	11/16			3	0.203	0	1		G5™	355
596-373	16	3/4	5/16	2-1/2	3	0.187	1/2	1		G5™	312
91-073	16	3/4	5/16	2-1/2	2.5	0.203	9/16	1-1/8			312
91-389	16	11/16			2	0.203	0	13/16			355
91-448	16	11/16			2.5	0.203	0	15/16			387
92-090	16	3/4	5/16	2-1/2	2.5	0.203	9/16	3/4		G3™	275
96-373	16	3/4	5/16	2-1/2	2.5	0.203	9/16	1		G3™	275
96-394	16	11/16			2.5	0.203	0	1		G3™	355
96-397	16	1	3/8	2-9/16	2.5	0.203	0	1		G3™	393
90-644	16-1/16	3/4			2.5	0.203	0	3/4		G3™	404
91-806	16-1/16	3/4			2	0.203	0	15/16			404
96-013	16-1/16	3/8			4	0.134	0	1-1/4			322
590-685	16-1/8	3/4	3/8	2-9/16	3	0.187	0	1		G5™	394
599-132	16-1/8	3/4			3	0.203	0	1		G5™	292
90-685	16-1/8	3/4	3/8	2-9/16	2.5	0.203	0	3/4		G3™	394
91-705	16-1/8	3/4	3/8	2-9/16	2	0.203	0	1-1/16			394
91-723	16-1/8	3/4	3/8	2-9/16	2	0.203	0	1-1/8			394
99-132	16-1/8	3/4			2.5	0.203	0	1-1/16			292
396-809	16-3/16	5/8			3	0.250	5/16	1		G6®	292
92-153	16-3/16	5/8			2.5	0.250	5/16	1-1/8			336
198-063	16-1/4	5/8 Y, 6 pt. star	3/8	2-1/2	2.5	0.149	7/16	1-1/8			304
392-205	16-1/4	15/16			3	0.250	3/8	1		G6®	326
396-321	16-1/4	15/16			3	0.250	0	1		G6®	325
396-716	16-1/4	5/8			3	0.250	0	1		G6®	331
492-061	16-1/4	15/16			3	0.203	3/8	1-1/16			325
492-726	16-1/4	15/16			3	0.203	3/8	1-1/16			325
492-734	16-1/4	15/16			3	0.203	3/8	1-1/16			325
593-600	16-1/4	5/8			3	0.203	1/2	1		G5™	303
595-087	16-1/4	5 pt. star			3	0.164	0	1		G5™	320
596-310	16-1/4	5/8			3	0.203	0	1		G5™	333
596-321	16-1/4	15/16			3	0.203	0	1		G5™	405
596-816	16-1/4	5/8			3	0.203	3/8	1		G5™	292
598-627	16-1/4	11/16 Y, 6 pt. star	5/16	2-1/2	3	0.164	5/16	1		G5™	373
598-634	16-1/4	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.164	5/16	1		G5™	412


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
<b>598-640</b>	16-1/4	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.164	7/16	1		G5™	373
<b>91-180</b>	16-1/4	5/8			2.5	0.187	0	1			292
<b>91-183</b>	16-1/4	5/8			2.5	0.250	0	1			342
<b>91-194</b>	16-1/4	5/8			2.5	0.164	0	1			325
<b>91-208</b>	16-1/4	5/8			2.5	0.250	0	1			331
<b>91-313</b>	16-1/4	5/8			2.5	0.203	0	1			331
<b>91-330</b>	16-1/4	3/4			3	0.203	5/16	1-3/8			312
<b>91-368</b>	16-1/4	5/8			2.5	0.203	0	1			349
<b>91-480</b>	16-1/4	5/8	1/4	1-5/8	2.5	0.250	0	1-3/16			276
<b>92-026</b>	16-1/4	15/16			2.5	0.203	0	1			325
<b>92-029</b>	16-1/4	15/16			2.5	0.203	0	1			325
<b>92-053</b>	16-1/4	5/8			2.5	0.203	0	1			276
<b>93-005</b>	16-1/4	5/8	1/4	1-5/8	2.5	0.250	0	1-3/16			363
<b>93-009</b>	16-1/4	5/8			2.5	0.203	1/2	1-1/8			303
<b>93-600</b>	16-1/4	5/8			2.5	0.203	1/2	3/4		G3™	276
<b>95-064</b>	16-1/4	5/8			2.5	0.203	0	1			342
<b>95-087</b>	16-1/4	5 pt. star			2.5	0.203	0	1			342
<b>96-310</b>	16-1/4	5/8			2.5	0.203	0	3/4		G3™	302
<b>96-321</b>	16-1/4	15/16			2.5	0.203	0	1		G3™	325
<b>96-804</b>	16-1/4	15/16			3	0.203	3/8	3/4		G3™	326
<b>98-041</b>	16-1/4	3/8	5/16	2-1/2	2	0.149	5/16	1			276
<b>98-054</b>	16-1/4	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.120	5/16	1-3/16			412
<b>98-057</b>	16-1/4	11/16 Y, 6 pt. star	5/16	2-1/2	3	0.120	5/16	1-3/16			373
<b>98-063</b>	16-1/4	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.149	7/16	1			304
<b>98-085</b>	16-1/4	5/8 Y, 6 pt. star	3/8	2-1/2	2.5	0.203	7/16	1-1/8			312
<b>98-487</b>	16-1/4	3/8	5/16	2-1/2	3	0.149	5/16	1-3/16			373
<b>98-634</b>	16-1/4	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	373
<b>98-640</b>	16-1/4	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	7/16	3/4		G3™	304
<b>99-127</b>	16-1/4	5/8			2.5	0.203	0	1-1/16			349
<b>96-682</b>	16-5/16	3/4			2.5	0.203	7/16	3/4		G3™	276
<b>96-685</b>	16-5/16	5/8 Y, 6 pt. star	3/8	2-1/2	2.5	0.203	7/16	3/4		G3™	312
<b>98-082</b>	16-5/16	3/4			2.5	0.203	7/16	1-1/8			312
<b>91-266</b>	16-3/8	5/8			2.5	0.203	0	1			323
<b>96-328</b>	16-3/8	5/8			2.5	0.203	0	1		G3™	323
<b>392-165</b>	16-1/2	5/8			3	0.250	1/2	1		G6®	415
<b>396-735</b>	16-1/2	5/8			3	0.250	0	1		G6®	339
<b>491-620</b>	16-1/2	5/8			2.5	0.203	0	1			276
<b>596-308</b>	16-1/2	5/8			3	0.203	0	1		G5™	339
<b>596-330</b>	16-1/2	3/4	5/16	2-1/2	3	0.187	1/2	1		G5™	313
<b>90-688</b>	16-1/2	3/4			2.5	0.203	7/16	3/4		G3™	276
<b>91-056</b>	16-1/2	3/4	5/16	2-1/2	2.5	0.203	1/2	1-5/16			312
<b>91-620</b>	16-1/2	5/8			2.5	0.203	0	1			371
<b>91-621</b>	16-1/2	5/8			3	0.203	0	1-1/2			306
<b>92-036</b>	16-1/2	5/8			2.5	0.250	0	1			405
<b>92-054</b>	16-1/2	9/16			2.5	0.203	0	1			323
<b>92-145</b>	16-1/2	5/8			2.5	0.203	0	1			385
<b>92-165</b>	16-1/2	5/8			2.5	0.203	1/2	1			415
<b>92-207</b>	16-1/2	5/8			2.5	0.203	0	13/16			339
<b>92-611</b>	16-1/2	9/16			2.5	0.203	0	3/4		G3™	323
<b>92-737</b>	16-1/2	5/8			2.5	0.203	0	1-1/16			350
<b>92-743</b>	16-1/2	5/8			2.5	0.203	0	1			350
<b>96-308</b>	16-1/2	5/8			2.5	0.203	0	1		G3™	306
<b>96-330</b>	16-1/2	3/4	5/16	2-1/2	2.5	0.203	1/2	1		G3™	276
<b>96-381</b>	16-1/2	3/4			3	0.203	7/16	3/4		G3™	312
<b>98-081</b>	16-1/2	3/4			3	0.203	7/16	1-3/8			312
<b>99-120</b>	16-1/2	3/8			2.75	0.164	1/4	7/8			398
<b>99-126</b>	16-1/2	5/8			2.5	0.203	0	1-1/16			398
<b>99-500</b>	16-1/2	5/8			3	0.203	0	1-3/16			385
<b>392-047</b>	16-9/16	11/16			3	0.250	1/2	1		G6®	366
<b>90-697</b>	16-9/16	3/4	5/16	2-1/2	2.5	0.203	1/2	3/4		G3™	313
<b>91-003</b>	16-9/16	3/4			2.5	0.203	7/16	7/8			336
<b>91-333</b>	16-9/16	3/4	5/16	2-1/2	2.5	0.203	1/2	15/16			312
<b>91-401</b>	16-9/16	13/16			2.5	0.203	5/16	13/16			355
<b>91-447</b>	16-9/16	3/4			2.5	0.203	7/16	1-1/16			355
<b>92-047</b>	16-9/16	11/16			2.5	0.250	1/2	1-1/8			366


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
95-011	16-9/16	1-1/4	1/2	3	2.5	0.187	0	1			389
96-618	16-9/16	3/4			2.5	0.203	7/16	1		G3™	336
396-732	16-5/8	3/4			3	0.250	3/8	1		G6®	356
491-381	16-5/8	3/4			2.5	0.203	3/8	1-3/16			356
592-124	16-5/8	7/8			3	0.203	5/8	1		G5™	365
596-332	16-5/8	3/4			3	0.203	3/8	1		G5™	356
91-381	16-5/8	13/16			2.5	0.203	3/8	1-3/16			355
91-383	16-5/8	13/16			2.5	0.203	1/4	3/4			356
91-464	16-5/8	3/4			2.5	0.203	7/16	13/16			293
91-495	16-5/8	11/16			2	0.250	1/8	3/4			366
92-124	16-5/8	7/8			2.5	0.250	9/16	1-1/8			365
96-332	16-5/8	3/4			2.5	0.203	3/8	1		G3™	356
195-062	16-11/16	5 pt. star	5/16	3-15/16	2.5	0.187	0	1-1/4			296
495-062	16-11/16	5 pt. star			2.5	0.203	0	1-1/4			389
596-615	16-11/16	5 pt. star			3	0.187	0	1		G5™	343
91-433	16-11/16	11/16			2	0.203	0	1-1/16			366
91-435	16-11/16	11/16			2	0.250	3/8	1-1/16			366
91-711	16-11/16	3/4	3/8	3-1/16	2	0.187	0	1	L		292
95-062	16-11/16	5 pt. star			2.5	0.203	0	1-1/4			295
95-068	16-11/16	5 pt. star			2.5	0.203	5/16	13/16			382
96-376	16-11/16	5 pt. star			2.5	0.203	5/16	3/4		G3™	296
96-603	16-11/16	3/4			2.5	0.203	11/16	3/4		G3™	309
96-615	16-11/16	5 pt. star			2.5	0.203	0	1		G3™	382
69-241-0	16-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	277
69-249-0	16-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			277
69-252-0	16-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			277
91-703	16-3/4	1			2.5	0.203	9/16	1-1/8	L		394
91-760	16-3/4	5/8			1.75	0.203	13/16	13/16	L		366
91-140	16-7/8	3/4			2	0.250	5/8	1			309
92-175	16-7/8	1			2.5	0.250	3/4	13/16			368
592-160	16-15/16	5/8			3	0.187	5/16	1		G5™	310
596-354	16-15/16	3/4			3	0.203	5/8	1		G5™	356
90-348	16-15/16	3/4			2.5	0.203	9/16	1-1/8			356
91-096	16-15/16	3/8	3/8	2-3/4	2	0.187	0	1			305
91-123	16-15/16	1/2			2.5	0.203	5/16	1-5/16			398
91-126	16-15/16	1/2			2.5	0.203	5/16	3/4			398
92-098	16-15/16	1/2			2.75	0.250	5/8	3/4			277
92-160	16-15/16	5/8			2.5	0.203	5/16	1-1/4			310
92-161	16-15/16	5/8			2.5	0.203	5/16	3/4			310
96-354	16-15/16	3/4			2.5	0.203	9/16	3/4		G3™	356
99-617	16-15/16	1/2			2.5	0.203	5/16	3/4		G3™	398
392-139	17	3/4			3	0.250	7/16	1		G6®	313
396-723	17	5/8			3	0.250	0	1		G6®	306
396-805	17	5/8			3	0.250	5/16	1		G6®	336
491-146	17	11/16			2.5	0.250	0	1-1/4			277
590-669	17	11/16			3	0.203	0	1		G5™	320
592-675	17	11/16	3/8	3-11/16	3	0.164	3/8	1		G5™	277
596-323	17	5/8			3	0.203	0	1		G5™	306
596-377	17	13/16			3	0.164	1/2	1		G5™	356
596-805	17	5/8			3	0.203	5/16	1		G5™	293
90-669	17	11/16			2.5	0.203	0	3/4		G3™	320
91-108	17	11/16	3/8	3-11/16	2.5	0.164	3/8	1-3/16			356
91-117	17	7/8 x 1-1/4			2.5	0.187	1/2	1			352
91-146	17	11/16			2.5	0.187	0	1-1/4			320
91-165	17	5/8			2.5	0.187	0	1-1/4			320
91-242	17	5/8			2	0.203	5/16	1-1/8			293
91-251	17	5/8			2.5	0.250	0	1-1/8			337
91-502	17	5/8			2.5	0.203	0	1-3/16			318
91-505	17	5/8			2.5	0.250	0	1-1/8			306
91-508	17	5/8			2.5	0.250	0	1-3/16			306
91-525	17	5/8			2.5	0.250	5/16	1-3/16			318
91-715	17	3/4	3/8	2-9/16	2	0.187	0	1			394
92-104	17	7 pt. star			2.75	0.164	3/16	1-3/16			357
92-139	17	3/4			3	0.203	7/16	1-5/16			313
92-675	17	11/16	3/8	3-11/16	2.5	0.187	3/8	1-3/16		G3™	356

	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
96-323	17	5/8			2.5	0.203	0	1		G3™	320
191-108	17-1/16	11/16	3/8	3-11/16	2.51	0.149	1/4	1			356
396-354	17-1/16	3/4			3	0.250	1/2	1		G6®	356
396-770	17-1/16	7/8			3	0.250	7/16	1		G6®	357
592-616	17-1/16	7 pt. star			3	0.164	5/16	1		G5™	357
91-079	17-1/16	7/8			2.5	0.250	7/16	1-1/16			357
91-445	17-1/16	13/16			2.5	0.203	1/2	1-3/16			356
91-496	17-1/16	11/16	3/8	3-11/16	2.5	0.164	1/4	1-3/8			356
91-586	17-1/16	7 pt. Star			2.5	0.187	1/4	1-3/8			357
92-105	17-1/16	7 pt. star			2.75	0.164	1/4	1-1/4			357
92-158	17-1/16	5/8			2.5	0.250	5/16	1-1/8			337
92-616	17-1/16	7 pt. star			2.5	0.187	1/4	3/4		G3™	357
96-377	17-1/16	13/16			2.5	0.203	1/2	3/4		G3™	356
96-770	17-1/16	7/8			2.5	0.250	1/2	1		G3™	278
396-738	17-3/16	11/16			3	0.250	0	1		G6®	357
596-331	17-3/16	11/16			3	0.203	0	1		G5™	357
90-656	17-3/16	3/4			2.5	0.203	7/16	3/4		G3™	313
91-393	17-3/16	11/16			2.5	0.203	0	13/16			357
91-415	17-3/16	3/4			2.5	0.203	1/2	11/16			313
96-331	17-3/16	11/16			2.5	0.203	0	1		G3™	278
92-141	17-1/4	1/2			2.5	0.203	0	1			318
98-037	17-1/4	3/8	5/16	2-1/2	2.5	0.187	5/16	1-1/8			412
598-064	17-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.149	5/16	1		G5™	374
98-064-1	17-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	1/4	1-3/16			374
595-609	17-3/8	5 pt. star			3	0.164	1/8	1		G5™	382
95-018	17-3/8	5 pt. star			2.25	0.149	1/8	15/16			389
95-027	17-3/8	3/8			2.25	0.187	0	1			343
95-050	17-3/8	5 pt. star			2.25	0.187	0	1			296
95-609	17-3/8	5 pt. star			2.5	0.187	1/8	3/4		G3™	296
392-206	17-1/2	15/16			3	0.250	3/8	1		G6®	326
492-731	17-1/2	15/16			3	0.203	3/8	1-1/16			326
91-573	17-1/2	3/8	3/8	3	2.5	0.187	1/2	3/4		G3™	402
92-206	17-1/2	15/16			3	0.203	3/8	1-1/16			278
94-059	17-1/2	5/8			2.25	0.164	7/16	1-3/16			278
94-063	17-1/2	5/8			2.25	0.164	1/2	15/16			406
96-382	17-1/2	5/8			2.25	0.203	7/16	3/4		G3™	406
96-805	17-1/2	15/16			3	0.203	3/8	3/4		G3™	278
97-018	17-11/16	13/16			2.25	0.149	3/8	1-1/8			378
198-086	17-3/4	5/8 Y, 6 pt. star			2.5	0.149	7/8	3/4			313
595-077	17-3/4	5 pt. star			3	0.164	0	1		G5™	343
69-242-0	17-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	278
69-253-0	17-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			278
69-258-0	17-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			278
69-263-0	17-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	5/8	1		G3™	278
90-142	17-3/4	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/8	5/8			290
95-077	17-3/4	5 pt. star			2.5	0.203	0	1			343
98-086	17-3/4	5/8 Y, 6 pt. star			2.5	0.149	1	1-1/8			313
596-387	17-13/16	3/4			3	0.164	1	1		G5™	313
92-174	17-13/16	5/8			2.5	0.203	0	7/8			368
96-387	17-13/16	3/4			2.5	0.187	1	3/4		G3™	313
396-704	17-7/8	5/8			3	0.250	0	1		G6®	351
396-711	17-7/8	5/8			3	0.250	5/8	1		G6®	351
591-938	17-7/8	5/8 Y, 6 pt. star			3	0.164	1	1		G5™	313
592-015	17-7/8	3/4			3	0.164	0	1		G5™	313
596-704	17-7/8	5/8			3	0.203	0	1		G5™	351
90-206	17-7/8	5/8			2.5	0.203	0	13/16			350
90-207	17-7/8	5/8			3	0.250	5/8	1			351
90-618	17-7/8	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/4	5/8			290
91-938	17-7/8	5/8 Y, 6 pt. star			2.5	0.187	1	3/4		G3™	313
92-015	17-7/8	3/4			2.5	0.203	0	1			313
92-044	17-7/8	5/8			2.5	0.203	0	1-1/16			350
96-318	17-7/8	5/8			2.5	0.203	0	3/4		G3™	350
96-704	17-7/8	5/8			2.5	0.250	0	1		G3™	278
98-087	17-7/8	3/4			2.5	0.149	1	1-1/8			313
98-094	17-7/8	bow-tie			2.5	0.149	1	1-1/8			374





	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
<b>98-097</b>	17-7/8	5/8 Y, 6 pt. star			2.5	0.149	15/16	1-3/8			374
<b>98-671</b>	17-7/8	bow-tie	5/16	2-1/2	2.5	0.149	1	3/4		G3™	314
<b>396-322</b>	18	15/16			3	0.250	0	1		G6®	327
<b>396-726</b>	18	5/8			3	0.250	0	1		G6®	327
<b>396-729</b>	18	1/2			3	0.250	5/16	1		G6®	414
<b>396-806</b>	18	5/8			3	0.250	5/16	1		G6®	337
<b>41-104</b>	18	5/8			2.5	0.203	3/4	3/4			291
<b>41-105</b>	18	1/2			2.5	0.203	3/4	3/4			291
<b>491-622</b>	18	5/8			2.5	0.203	0	1			279
<b>496-726</b>	18	5/8			2.5	0.250	0	1		G3™	303
<b>593-601</b>	18	5/8			3	0.203	1/2	1		G5™	303
<b>595-085</b>	18	5 pt. star			3	0.164	0	1		G5™	399
<b>596-322</b>	18	15/16			3	0.203	0	1		G5™	407
<b>596-329</b>	18	1/2			3	0.203	5/16	1		G5™	414
<b>596-344</b>	18	5/8			3	0.203	0	1		G5™	364
<b>596-817</b>	18	5/8			3	0.203	5/16	1		G5™	337
<b>91-039</b>	18	5/8			2.5	0.203	1/2	1			323
<b>91-064</b>	18	5/8			2.5	0.203	0	1			306
<b>91-170</b>	18	1/2			2.5	0.203	0	1			326
<b>91-181</b>	18	5/8			2.5	0.187	0	1			398
<b>91-184</b>	18	5/8			2.5	0.250	0	1			349
<b>91-218</b>	18	5/8			2.5	0.164	0	1			327
<b>91-235</b>	18	5/8			2.5	0.250	0	7/8			339
<b>91-256</b>	18	5/8			2.5	0.203	0	1			357
<b>91-312</b>	18	5/8			2.5	0.203	0	1			406
<b>91-335</b>	18	5/8			2.5	0.203	0	1			327
<b>91-532</b>	18	1/2			2.5	0.250	5/16	1			334
<b>91-535</b>	18	1/2			2.5	0.250	5/16	1-3/16			334
<b>91-538</b>	18	1/2			2.5	0.203	0	1			334
<b>91-541</b>	18	1/2			3	0.250	5/16	1-5/16			279
<b>91-558</b>	18	1/2			2.5	0.250	5/16	3/4			334
<b>91-622</b>	18	5/8			2.5	0.203	0	1			369
<b>91-623</b>	18	5/8			3	0.203	0	1-1/2			331
<b>91-637</b>	18	5/8			2.5	0.203	0	1			369
<b>92-021</b>	18	5/8			2.5	0.203	0	1			326
<b>92-027</b>	18	15/16			2.5	0.203	0	1			327
<b>92-030</b>	18	15/16			2.5	0.203	0	1			407
<b>92-151</b>	18	5/8			2.5	0.250	5/16	1-1/8			293
<b>92-612</b>	18	9/16			2.5	0.203	0	3/4		G3™	324
<b>93-003</b>	18	5/8	1/4	1-5/8	2.5	0.187	0	1			303
<b>93-006</b>	18	5/8	1/4	1-5/8	2.5	0.250	0	1-3/16			350
<b>93-010</b>	18	5/8			2.5	0.203	1/2	1-1/8			303
<b>93-601</b>	18	5/8			2.5	0.203	1/2	3/4		G3™	416
<b>94-018</b>	18	1/2			2.5	0.187	3/16	11/16			406
<b>94-022</b>	18	1/2			2.5	0.187	3/16	1			406
<b>94-046</b>	18	1/2			2.5	0.203	1/8	1-1/16			406
<b>94-053</b>	18	5/8			2.5	0.250	0	1			406
<b>94-064</b>	18	5/8			2.5	0.187	3/16	11/16			406
<b>94-065</b>	18	5/8			2.5	0.187	3/16	1			406
<b>94-618</b>	18	1/2			2.5	0.203	3/16	3/4		G3™	406
<b>95-063</b>	18	5/8			2.5	0.203	0	1			343
<b>95-085</b>	18	5 pt. star			2.5	0.203	0	1			399
<b>96-322</b>	18	15/16			2.5	0.203	0	1		G3™	407
<b>96-326</b>	18	1/2			2.5	0.203	0	1		G3™	326
<b>96-329</b>	18	1/2			2.5	0.203	5/16	1		G3™	334
<b>96-344</b>	18	5/8			2.5	0.203	0	3/4		G3™	303
<b>96-395</b>	18	5/8			2.5	0.203	3/16	3/4		G3™	406
<b>96-718</b>	18	1/2			2.5	0.250	3/16	1		G3™	406
<b>98-065</b>	18	bow-tie	5/16	2-1/2	2.25	0.134	5/16	1-1/8			374
<b>99-128</b>	18	5/8			2.5	0.203	0	1-1/16			398
<b>99-501</b>	18	5/8			3	0.203	0	1-3/16			386
<b>590-698</b>	18-1/8	3/4	3/8	2-9-16	3	0.187	0	1		G5™	395
<b>90-698</b>	18-1/8	3/4	3/8	2-9-16	2.5	0.203	0	3/4		G3™	395
<b>91-706</b>	18-1/8	3/4	3/8	2-9-16	2	0.203	0	1			399
<b>92-135</b>	18-1/8	1/2			2.5	0.203	0	1			307


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
595-613	18-3/16	5 pt. star			3	0.164	1/8	1		G5™	344
95-026	18-3/16	5 pt. star			2.25	0.187	1/8	1			390
95-034	18-3/16	3/8			2.5	0.187	0	7/8			382
95-036	18-3/16	5 pt. star			2.25	0.134	1/8	1			296
95-613	18-3/16	5 pt. star			2.5	0.187	1/8	3/4		G3™	296
97-105	18-3/16	7/8 X 1			2.25	0.149	3/16	15/16			378
95-082	18-1/4	5 pt. star			2.5	0.187	5/16	13/16			297
97-106	18-1/4	7/8 X 1			2.25	0.149	3/8	13/16			280
98-496	18-5/16	3/8	5/16	2-1/2	3	0.149	5/16	1-1/8			374
591-129	18-3/8	1/2			3	0.164	5/16	1		G5™	280
592-137	18-3/8	5/8			3	0.187	5/16	1		G5™	310
91-129	18-3/8	1/2			2.5	0.203	5/16	1-1/4			310
92-137	18-3/8	5/8			2.5	0.203	5/16	1-1/4			310
92-163	18-3/8	5/8			2.5	0.203	5/16	3/4			310
195-072	18-7/16	5 pt. star	5/16	3-15/16	2.75	0.187	1/2	1-3/16			344
596-818	18-7/16	5/8			3	0.203	5/16	1		G5™	337
92-157	18-7/16	5/8			2.5	0.203	5/16	1-1/8			337
398-672	18-1/2	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.250	1/2	1		G6®	314
595-605	18-1/2	5 pt. star			3	0.164	1/2	1		G5™	297
596-333	18-1/2	3/4			3	0.203	1/2	1		G5™	314
596-808	18-1/2	5/8			3	0.203	0	1		G5™	351
598-672	18-1/2	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.203	1/2	1		G5™	374
599-133	18-1/2	3/4			3	0.203	0	1		G5™	395
91-106	18-1/2	1/2			2.5	0.203	1/4	3/4		G3™	413
91-143	18-1/2	11/16			2.5	0.187	0	3/4			305
91-440	18-1/2	3/4			3	0.203	1/2	1-1/4			314
91-713	18-1/2	3/4	3/8	2-9/16	2	0.187	0	3/4			399
91-714	18-1/2	3/4	3/8	2-9/16	2.5	0.164	0	1-5/16			395
92-042	18-1/2	5/8			2.5	0.203	0	1-1/16			280
92-208	18-1/2	5/8			2.5	0.203	0	13/16			351
92-738	18-1/2	5/8			2.5	0.203	0	1			351
95-072	18-1/2	5 pt. star			2.75	0.187	1/2	1			344
95-605	18-1/2	5 pt. star			2.5	0.187	1/2	3/4		G3™	344
96-333	18-1/2	3/4			2.5	0.203	1/2	3/4		G3™	314
96-339	18-1/2	3/4	3/8	2-9/16	2.5	0.203	0	3/4		G3™	395
96-667	18-1/2	11/16			2.5	0.203	0	3/4		G3™	280
98-072	18-1/2	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.203	1/2	1-1/4			314
98-672	18-1/2	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.203	1/2	3/4		G3™	314
99-133	18-1/2	3/4			2.5	0.203	0	1-1/8			372
396-748	18-5/8	11/16			3	0.250	1/2	1		G6®	367
396-796	18-5/8	1-1/8			3	0.250	1/2	1		G6®	366
396-811	18-5/8	1-1/8			3	0.250	5/8	1		G6®	366
396-812	18-5/8	7/8			3	0.250	5/8	1		G6®	366
491-380	18-5/8	3/4			2.5	0.203	3/8	1-1/8			358
592-617	18-5/8	7 pt. star			3	0.164	3/8	1		G5™	358
596-812	18-5/8	7/8			3	0.203	5/8	1		G5™	366
91-404	18-5/8	3/4			2.5	0.203	5/16	7/8			358
91-436	18-5/8	1-1/8			2.5	0.250	1/2	1-1/16			366
92-048	18-5/8	3/4			2.5	0.250	1/2	1-1/8			367
92-103	18-5/8	7 pt. star			2.75	0.187	1/4	1-1/8			358
92-125	18-5/8	1-1/8			2.5	0.250	5/8	1-1/8			366
92-127	18-5/8	7/8			2.5	0.250	9/16	1-1/8			366
92-132	18-5/8	1-1/8			2.5	0.250	5/8	13/16			366
92-617	18-5/8	7 pt. star			2.5	0.187	3/8	3/4		G3™	358
96-796	18-5/8	1-1/8			2.5	0.250	1/2	1		G3™	280
396-706	18-11/16	3/4			3	0.250	3/8	1		G6®	358
596-306	18-11/16	3/4			3	0.203	3/8	1		G5™	387
91-380	18-11/16	3/4			2.5	0.203	3/8	1-1/8			387
91-384	18-11/16	13/16			2.5	0.203	3/8	3/4			358
96-306	18-11/16	3/4			2.5	0.203	3/8	1		G3™	387
69-243-0	18-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	280
69-254-0	18-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			280
69-259-0	18-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			280
69-264-0	18-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	5/8	1		G3™	280
90-143	18-3/4	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/8	5/8			290


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
91-817	18-3/4	3/4			2	0.203	0	1			407
96-803	18-3/4	5/8			2.25	0.164	7/16	3/4		G3™	407
90-619	18-7/8	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/4	5/8			290
96-719	18-7/8	13/16			2.5	0.203	1/2	3/4		G3™	281
98-019	18-7/8	3/8	5/16	2-1/2	2	0.134	5/16	7/8			374
491-470	18-15/16	13/16			2.5	0.250	1/2	1		G3™	281
396-719	19	3/4			3	0.250	1/2	1		G6®	358
596-351	19	3/4			3	0.203	5/8	1		G5™	314
596-719	19	3/4			3	0.203	1/2	1		G5™	358
90-354	19	3/4			2.75	0.250	1/2	1-3/8			358
92-140	19	bow-tie	5/16	2-1/2	2.25	0.134	1/4	1-1/8			375
92-149	19	1/2			2.5	0.250	0	1-1/4			307
92-607	19	9/16			2.5	0.203	0	3/4		G3™	324
94-043	19	1/2			2.5	0.250	3/16	7/8			407
95-092	19	5/8			2.5	0.250	0	1			344
96-351	19	3/4			3	0.203	9/16	1		G3™	314
96-701	19	1/2			2.5	0.250	3/16	1		G3™	408
96-769	19	7/8			2.5	0.250	1/2	1		G3™	281
98-091	19	3/4			3	0.203	7/16	1-5/16			314
396-769	19-1/16	7/8			3	0.250	7/16	1		G6®	359
596-769	19-1/16	7/8			3	0.203	7/16	1		G5™	359
91-138	19-1/16	7/8			2.5	0.250	7/16	1-1/16			359
92-118	19-1/16	7/8			3	0.250	7/16	1-5/16			359
96-364	19-1/16	7/8			2.5	0.203	7/16	3/4		G3™	359
94-032	19-1/4	5/8			2.5	0.187	9/16	3/4			408
94-602	19-1/4	5/8			2.5	0.203	9/16	3/4		G3™	408
95-031	19-1/4	3/8	3/8	10	2.25	0.187	0	1			383
95-610	19-1/4	3/8			2.25	0.187	0	3/4		G3™	281
98-537	19-1/4	3/8	7/16	2-1/2	3	0.149	5/16	1			375
195-003	19-5/16	5 pt. star	5/16	3-1/8	2.25	0.134	1/8	7/8			345
195-033	19-5/16	5 pt. star	3/8	3-1/8	2.25	0.134	1/8	1-1/16			297
198-058	19-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.149	3/8	1-1/2			375
595-601	19-5/16	5 pt. star			3	0.164	1/8	1		G5™	383
598-628	19-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.164	5/16	1		G5™	375
94-038	19-5/16	5/8			2.5	0.187	9/16	1-1/4			408
94-066	19-5/16	5/8			2.5	0.187	11/16	13/16			408
95-033	19-5/16	5 pt. star			2.25	0.134	1/8	1			297
95-038	19-5/16	5 pt. star			2.25	0.187	1/8	1-1/16			383
95-047	19-5/16	5 pt. star			2.25	0.187	0	1			390
95-099	19-5/16	5 pt. star			2.25	0.149	1/8	1			345
95-601	19-5/16	5 pt. star			2.5	0.187	1/8	3/4		G3™	383
96-392	19-5/16	5/8			2.5	0.187	11/16	3/4		G3™	281
98-044	19-5/16	3/8	5/16	2-1/2	3	0.149	5/16	1-3/8			375
98-052	19-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.149	5/16	1			375
98-058	19-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.149	5/16	1-1/2			305
98-628	19-5/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	305
198-052	19-3/8	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.164	5/16	1-1/4			375
596-697	19-3/8	3/4			3	0.203	5/16	1		G5™	315
91-057	19-3/8	3/4	5/16	2-1/2	2.75	0.187	5/16	1-1/2			315
91-328	19-3/8	3/4			3	0.203	5/16	1-5/16			314
91-329	19-3/8	3/4			3	0.203	5/16	7/8			314
95-003	19-3/8	5 pt. star			2.25	0.134	1/8	1			383
95-015	19-3/8	3/8			2.25	0.187	0	1			391
96-697	19-3/8	3/4			3	0.203	5/16	3/4		G3™	315
98-493	19-3/8	3/8	5/16	2-1/2	3	0.149	5/16	1-3/16			375
396-352	19-7/16	7 pt. Star			3	0.250	7/16	1		G6®	360
597-602	19-7/16	7/8			3	0.164	3/8	1		G5™	379
92-109	19-7/16	7 pt. star			3	0.203	7/16	1-3/4			360
97-010	19-7/16	13/16			2.25	0.120	3/8	1			379
97-107	19-7/16	13/16			2.25	0.134	5/8	1-1/8			379
97-118	19-7/16	13/16			2.25	0.187	5/8	1-3/16			379
99-116	19-7/16	1			2.25	0.203	3/16	15/16			400
99-614	19-7/16	1			2.5	0.203	3/16	3/4		G3™	400
191-392	19-1/2	11/16	3/8	4	2.53	0.203	7/16	5/8			359
396-709	19-1/2	11/16			3	0.250	7/16	1		G6®	359




	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
492-065	19-1/2	15/16			3	0.203	3/8	1-1/16			282
596-309	19-1/2	11/16			3	0.203	7/16	1		G5™	359
91-392	19-1/2	11/16			2.5	0.203	7/16	3/4			359
91-398	19-1/2	11/16			3	0.203	7/16	1-3/4			359
91-400	19-1/2	11/16			3	0.203	7/16	1-1/2			359
91-403	19-1/2	11/16			2.5	0.203	7/16	1-3/16			359
96-309	19-1/2	11/16			2.5	0.203	7/16	3/4		G3™	359
96-709	19-1/2	11/16			2.5	0.250	7/16	1		G3™	359
96-806	19-1/2	15/16			3	0.203	3/8	3/4		G3™	327
97-003	19-1/2	13/16			2.75	0.134	1/2	15/16			379
97-021	19-1/2	13/16			2.25	0.134	5/16	1			379
97-016	19-5/8	3/8			2.25	0.134	3/8	11/16			379
96-005	19-11/16	3/8			2	0.134	1/8	1/2			322
96-120	19-11/16	3/8			4	0.134	0	1-3/8			322
69-244-0	19-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	282
69-255-0	19-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			282
69-260-0	19-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			282
69-265-0	19-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	5/8	1		G3™	282
90-144	19-3/4	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/8	5/8			290
91-044	19-13/16	3/8	3/8	2	2.25	0.187	1/2	5/8			402
90-620	19-7/8	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/4	5/8			290
97-022	19-7/8	3/8			2.25	0.134	3/8	7/8			379
595-024	19-15/16	5/8	3/8	1-7/8	3	0.134	1/2	1		G5™	346
95-024	19-15/16	5/8	3/8	1-7/8	2.5	0.149	9/16	7/8			383
95-041	19-15/16	5/8	3/8	1-7/8	2.5	0.149	7/16	15/16			391
95-056	19-15/16	5/8	3/8	1-7/8	2.5	0.149	9/16	15/16			282
91-911	20	5/8	3/16	3	2.75	0.203	1-1/16	3/4			413
94-029	20	5/8			2.5	0.250	3/16	1			408
94-620	20	5/8			2.5	0.203	3/16	3/4		G3™	408
95-044	20	5/8	3/8	1-7/8	2	0.134	5/16	13/16			383
95-051	20	5/8	3/8	1-7/8	2.25	0.134	7/16	11/16			345
96-720	20	5/8			2.5	0.250	3/16	1		G3™	408
96-802	20	1/2			2.5	0.250	1/2	3/4		G3™	408
98-001	20	13/16	3/8	2-1/2	2.25	0.134	5/16	7/8			375
98-066	20	bow-tie	5/16	2-1/2	2.25	0.134	5/16	1-1/8			375
98-068	20	bow-tie	5/16	2-1/2	2.25	0.134	5/16	13/16			375
91-452	20-1/16	1/2			2	0.250	1/2	7/8	L		365
91-046	20-3/16	1/2			2.5	0.250	1/2	15/16	L		302
91-761	20-3/16	5/8			2	0.203	13/16	3/4	L		414
91-762	20-3/16	5/8			2	0.203	13/16	11/16			414
41-101	20-1/4	3/8	3/8 x 1-3/8	2-1/2	2.5	0.203	3/4	3/4			291
41-102	20-1/4	7/16			2.5	0.203	3/4	3/4			282
591-259	20-1/4	5/8			3	0.164	0	1		G5™	327
596-605	20-1/4	3/4			3	0.203	5/8	1		G5™	309
91-141	20-1/4	3/4			2	0.250	5/8	15/16			309
91-259	20-1/4	5/8			2.5	0.203	0	1			323
91-664	20-1/4	3/8	3/8	2	2.5	0.187	0	1			393
94-001	20-1/4	7/16			2.5	0.134	5/16	3/4			408
96-605	20-1/4	3/4			2.5	0.203	5/8	3/4		G3™	309
96-011	20-5/16	3/8			4	0.134	0	1-3/16			322
97-004	20-5/16	13/16			2.75	0.134	1/2	7/8			380
97-006	20-5/16	7/8			2.25	0.134	3/8	1			380
97-024	20-5/16	7/8			2.25	0.134	5/16	1			379
597-604	20-3/8	7/8			3	0.164	7/16	1		G5™	380
92-121	20-3/8	11/16			2.5	0.250	5/8	1-1/8			367
92-122	20-3/8	11/16			2.5	0.250	9/16	1-1/8			367
97-109	20-3/8	7/8			2.25	0.134	7/16	1-1/16			379
97-119	20-3/8	7/8			2.25	0.187	7/16	1-1/8			380
97-604	20-3/8	7/8			2.5	0.187	7/16	3/4		G3™	380
191-015	20-7/16	3/4			2.5	0.187	1/2	15/16			294
91-015	20-7/16	3/4			2.5	0.203	1/2	1			338
91-391	20-7/16	3/4			2	0.203	0	1			360
91-429	20-7/16	3/4			2	0.203	0	15/16			367
391-574	20-1/2	3/8	3/8	3	3	0.250	1/2	1		G6®	403
392-025	20-1/2	1			3	0.250	0	1		G6®	329
396-612	20-1/2	7/8			3	0.250	5/8	1		G6®	367


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
<b>396-734</b>	20-1/2	7/8			3	0.250	0	1		G6 <sup>®</sup>	360
<b>396-739</b>	20-1/2	1/2			3	0.250	0	1		G6 <sup>®</sup>	402
<b>396-740</b>	20-1/2	5/8			3	0.250	0	1		G6 <sup>®</sup>	321
<b>396-807</b>	20-1/2	5/8			3	0.250	5/16	1		G6 <sup>®</sup>	294
<b>396-810</b>	20-1/2	1-1/8			3	0.250	1/2	1		G6 <sup>®</sup>	367
<b>491-264</b>	20-1/2	5/8			2.5	0.203	0	1			283
<b>491-506</b>	20-1/2	5/8			2.5	0.250	0	1-3/16			283
<b>596-319</b>	20-1/2	5/8			3	0.203	0	1		G5™	328
<b>596-334</b>	20-1/2	1/2			3	0.203	0	1		G5™	328
<b>596-734</b>	20-1/2	7/8			3	0.203	0	1		G5™	360
<b>596-749</b>	20-1/2	15/16			3	0.203	0	1		G5™	329
<b>596-810</b>	20-1/2	1-1/8			3	0.203	9/16	1		G5™	367
<b>596-815</b>	20-1/2	5/8			3	0.203	5/16	1		G5™	338
<b>90-109</b>	20-1/2	5/8			3	0.250	0	1-3/16			318
<b>91-050</b>	20-1/2	3/8	3/8	3	2.25	0.187	1/2	13/16			402
<b>91-144</b>	20-1/2	3/4			3	0.203	1/2	1-5/16			315
<b>91-188</b>	20-1/2	1/2			2.5	0.203	0	1			328
<b>91-217</b>	20-1/2	1/2			2.5	0.203	0	1			328
<b>91-239</b>	20-1/2	5/8			2.5	0.250	3/4	1-1/16			337
<b>91-253</b>	20-1/2	5/8			2.5	0.250	0	1-1/8			337
<b>91-264</b>	20-1/2	5/8			2.5	0.203	0	1			328
<b>91-311</b>	20-1/2	5/8			2.5	0.203	0	1			328
<b>91-378</b>	20-1/2	5/8			2.5	0.203	0	5/8			328
<b>91-394</b>	20-1/2	7/8			2.5	0.312	0	1			360
<b>91-483</b>	20-1/2	5/8			3	0.203	0	1-5/16			328
<b>91-503</b>	20-1/2	5/8			2.5	0.203	0	1-3/16			408
<b>91-506</b>	20-1/2	5/8			2.5	0.250	0	1-3/16			318
<b>91-509</b>	20-1/2	5/8			2.5	0.250	0	1-1/8			318
<b>91-574</b>	20-1/2	3/8	3/8	3	2.5	0.187	1/2	3/4		G3™	403
<b>91-732</b>	20-1/2	11/16 x 3/4			2.25	0.187	0	7/8			402
<b>92-022</b>	20-1/2	5/8			2.5	0.203	0	1			328
<b>92-025</b>	20-1/2	15/16			2.5	0.203	0	1			328
<b>92-028</b>	20-1/2	15/16			3	0.203	0	1-5/16			328
<b>92-031</b>	20-1/2	15/16			2.5	0.203	0	1			328
<b>92-037</b>	20-1/2	5/8			2.5	0.203	0	1-1/16			351
<b>92-038</b>	20-1/2	5/8			2.5	0.203	0	13/16			351
<b>92-049</b>	20-1/2	1-1/8			2.5	0.250	9/16	1-1/8			367
<b>92-128</b>	20-1/2	1-1/8			2.5	0.250	5/8	1-1/8			367
<b>92-130</b>	20-1/2	1-1/8			2.5	0.250	5/8	13/16			367
<b>92-159</b>	20-1/2	5/8			2.5	0.250	5/16	1-1/8			294
<b>92-209</b>	20-1/2	15/16			3	0.203	0	1-5/16			329
<b>92-736</b>	20-1/2	5/8			2.5	0.203	0	1			307
<b>92-740</b>	20-1/2	5/8			2.5	0.203	0	13/16			283
<b>94-055</b>	20-1/2	5/8			2.5	0.250	0	1			408
<b>94-072</b>	20-1/2	1/2			2.5	0.250	0	3/4			408
<b>96-319</b>	20-1/2	5/8			2.5	0.203	0	3/4		G3™	307
<b>96-335</b>	20-1/2	5/8			2.5	0.203	0	1		G3™	
<b>96-363</b>	20-1/2	1-1/8			2.5	0.203	9/16	3/4		G3™	367
<b>96-662</b>	20-1/2	3/4	5/16	2-1/2	2.75	0.203	7/16	1		G3™	283
<b>96-670</b>	20-1/2	11/16			2.5	0.203	0	3/4		G3™	283
<b>96-677</b>	20-1/2	3/4			3	0.203	1/2	1		G3™	315
<b>96-734</b>	20-1/2	7/8			2.5	0.250	0	1		G3™	360
<b>96-740</b>	20-1/2	5/8			2.5	0.250	0	1		G3™	283
<b>96-749</b>	20-1/2	15/16			2.5	0.203	0	1		G3™	329
<b>96-801</b>	20-1/2	1/2			2.5	0.250	0	1		G3™	408
<b>396-787</b>	20-9/16	1-1/8			3	0.250	1/2	1		G6 <sup>®</sup>	368
<b>491-438</b>	20-9/16	1-1/8			2.5	0.250	1/2	1-1/8			283
<b>496-787</b>	20-9/16	1-1/8			2.5	0.250	1/2	1		G3™	283
<b>596-787</b>	20-9/16	1-1/8			3	0.203	1/2	1		G5™	368
<b>91-005</b>	20-9/16	3/8			2.75	0.134	5/16	1			294
<b>91-438</b>	20-9/16	1-1/8			2.5	0.250	1/2	1-1/8			368
<b>91-527</b>	20-9/16	5/8			2.5	0.250	5/16	1-3/16			318
<b>92-115</b>	20-9/16	7/8			2.5	0.250	5/8	3/4			367
<b>92-123</b>	20-9/16	7/8			2.5	0.250	7/16	13/16			367
<b>96-398</b>	20-9/16	1	3/8	2-9/16	2.5	0.203	0	1		G3™	395
<b>392-201</b>	20-11/16	15/16			3	0.250	3/8	1		G6 <sup>®</sup>	329


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
492-727	20-11/16	15/16			3	0.203	3/8	1-1/16			329
492-730	20-11/16	15/16			3	0.203	3/8	1-1/16			329
90-225	20-11/16	5/8			2.5	0.250	0	1			414
91-417	20-11/16	3/4	9/16	3-9/16	2.25	0.149	1/2	11/16			368
96-620	20-11/16	3/8	3/8	2-3/4	2.75	0.164	3/16	3/4		G3™	400
96-807	20-11/16	15/16			3	0.203	3/8	3/4		G3™	329
97-023	20-11/16	3/8			2.25	0.134	5/8	1-1/4			284
99-103	20-11/16	3/8	3/8	2-3/4	2.75	0.164	3/16	1			400
99-107	20-11/16	3/8	3/8	2-3/4	2.75	0.164	3/16	1			400
99-119	20-11/16	3/8			2.5	0.149	3/8	1-1/8			400
99-121	20-11/16	3/8	3/8	2-3/4	2.75	0.164	3/16	1-1/4			400
41-103	20-3/4	13/16	3/8	3-7/16	2.5	0.187	3/4	3/4			291
69-245-0	20-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	284
69-256-0	20-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			284
69-261-0	20-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			284
69-266-0	20-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	5/8	1		G3™	284
90-145	20-3/4	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/8	5/8			290
90-504	20-3/4	3/8	3/8 x 1-3/8	2-1/2	2.5	0.164	0	1-1/8			290
90-693	20-3/4	3/8	3/8 x 1-3/8	2-1/2	2.5	0.187	0	3/4		G3™	290
392-013	20-13/16	1/2			3	0.250	0	1		G6®	354
90-651	20-13/16	13/16	3/8	3-7/16	2.25	0.187	0	3/4		G3™	340
91-291	20-13/16	13/16	3/8	3-7/16	2.25	0.149	0	5/8			339
91-444	20-13/16	13/16	3/8	3-7/16	2.25	0.149	3/16	1-1/16			340
92-013	20-13/16	1/2			2.5	0.250	0	1			354
94-051	20-13/16	7/16	3/8	2-1/2	2.25	0.149	7/16	7/8			329
90-621	20-7/8	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/4	5/8			290
91-443	20-7/8	7/8	3/8	3-11/16	2.75	0.134	3/8	1			360
91-516	20-7/8	13/16	3/8	3-7/16	2.25	0.120	1	11/16			340
92-102	20-7/8	1-1/4	9/16	3-1/2	2.75	0.134	9/16	0			340
92-601	20-7/8	5/8	1/2	2-9/16	2.5	0.187	11/16	3/4		G3™	284
96-606	20-7/8	7/16	3/8	2-1/2	2.25	0.149	5/16	3/4		G3™	284
96-660	20-7/8	7/16	3/8	2-1/2	2.25	0.134	7/16	1		G3™	409
97-110	20-7/8	3/8	5/16 x 1/2	2-5/16	2.25	0.149	3/8	3/4			380
198-049	20-15/16	bow-tie	5/16	2-1/2	2.25	0.120	5/16	15/16			315
392-138	20-15/16	5/8			3	0.250	5/16	1		G6®	311
396-703	20-15/16	5/8			3	0.250	5/8	1		G6®	351
596-627	20-15/16	1			3	0.203	3/4	1		G5™	369
90-208	20-15/16	5/8			3	0.250	5/8	1			351
91-069	20-15/16	5/8			2.5	0.203	0	13/16			307
91-127	20-15/16	1/2			2.5	0.203	5/16	3/4			400
91-128	20-15/16	1/2			2.5	0.203	5/16	1-1/4			321
91-457	20-15/16	1			2.5	0.203	3/4	1-3/16			369
91-584	20-15/16	1	1/2	5	2.5	0.250	7/16	1			414
92-011	20-15/16	5/8	1/2	2-9/16	3	0.120	11/16	7/8			370
92-043	20-15/16	5/8			2.5	0.203	0	1-1/16			352
92-138	20-15/16	5/8			2.5	0.203	5/16	1-1/4			311
92-172	20-15/16	1			2.5	0.250	3/4	15/16			369
92-173	20-15/16	1			2.5	0.312	11/16	11/16			369
94-127	20-15/16	7/16	3/8	2-7/16	2.25	0.134	5/16	7/8			409
94-770	20-15/16	7/16	3/8	2-7/16	2.25	0.134	3/8	7/8			409
96-600	20-15/16	7/16	3/8	2-7/16	2.25	0.134	5/16	3/4		G3™	409
96-627	20-15/16	1			2.5	0.203	3/4	1		G3™	369
98-002	20-15/16	13/16	3/8	2-1/2	2.25	0.134	1/4	13/16			391
98-007	20-15/16	13/16	3/8	2-1/2	2.25	0.134	5/16	15/16			391
98-049	20-15/16	bow-tie	5/16	2-1/2	2.25	0.134	1/4	15/16			412
98-102	20-15/16	13/16	3/8	2-1/2	2.5	0.134	5/16	3/4		G3™	391
99-615	20-15/16	1/2			2.5	0.203	5/16	3/4		G3™	311
195-048	21	5 pt. star	5/16	3-1/8	2.25	0.187	0	3/4			346
195-067	21	5/8	3/8	1-7/8	2.25	0.134	9/16	1-1/16			300
396-629	21	1/2			3	0.250	0	1		G6®	308
396-702	21	5/8			3	0.250	1/2	1		G6®	416
396-712	21	1/2			3	0.250	5/16	1		G6®	335
396-727	21	5/8			3	0.250	0	1		G6®	333
491-547	21	1/2			2.5	0.250	5/16	3/4			284
491-626	21	5/8			2.5	0.203	0	1			284


	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
495-032	21	5 pt. star			2.25	0.149	1/8	1-1/16			299
496-900	21	5 pt. star			2.5	0.187	0	3/4		G3™	285
592-608	21	9/16			3	0.203	0	1		G5™	324
596-300	21	3/4			3	0.203	1/2	1		G5™	316
596-346	21	1/2			3	0.203	5/16	1		G5™	335
596-347	21	5/8			3	0.203	0	1		G5™	303
596-629	21	1/2			3	0.203	0	1		G5™	308
596-702	21	5/8			3	0.203	1/2	1		G5™	304
596-900	21	5 pt. star			3	0.164	0	1		G5™	300
598-631	21	bow-tie	5/16	2-1/2	3	0.149	5/16	1		G5™	413
91-035	21	1/2			2.5	0.250	1/4	1-1/4			308
91-071	21	1/2			2.25	0.250	0	1			308
91-135	21	5/8			2.5	0.203	1/2	1			354
91-209	21	5/8			2.5	0.250	0	1			332
91-308	21	5/8			2.5	0.203	0	1			352
91-442	21	1/2			2	0.250	7/16	1-1/8			316
91-482	21	9/16			2.5	0.203	0	1			324
91-517	21	1-1/4	7/16	3-7/16	2.75	0.120	1/2	0			340
91-531	21	1/2			2.5	0.250	5/16	1			334
91-534	21	1/2			2.5	0.250	5/16	1-3/16			334
91-537	21	1/2			3	0.250	5/16	1-1/4			334
91-539	21	1/2			2.5	0.203	0	1			334
91-547	21	1/2			2.5	0.250	5/16	3/4			414
91-626	21	5/8			2.5	0.203	0	1			416
91-628	21	5/8			3	0.203	0	1-1/2			370
91-638	21	5/8			2.5	0.203	0	1			386
92-134	21	1/2			2.5	0.250	0	1-1/4			308
92-608	21	9/16			2.5	0.203	0	3/4		G3™	285
93-008	21	5/8	1/4	1-5/8	2.5	0.250	0	1-3/16			333
93-011	21	5/8			2.5	0.250	1/2	1-1/8			354
93-013	21	5/8			2.5	0.250	1/2	5/8			304
94-017	21	7/16	3/8	2-7/16	2.25	0.134	5/16	7/8			409
95-032	21	5 pt. star			2.25	0.149	1/8	1-1/16			384
95-039	21	5 pt. star			2.25	0.187	1/8	1-1/16			299
95-048	21	5 pt. star			2.25	0.187	0	1			299
95-059	21	5/8			2.5	0.203	0	1			285
95-067	21	5/8	3/8	1-7/8	2.25	0.134	1/2	13/16			300
95-071	21	5/8	3/8	1-7/8	2.75	0.134	1/2	1-1/8			347
95-078	21	5/8			2.5	0.250	0	1			321
95-086	21	5 pt. star			2.5	0.203	0	1.000			365
96-300	21	3/4			3	0.203	1/2	1		G3™	316
96-346	21	1/2			2.5	0.203	5/16	1		G3™	335
96-347	21	5/8			2.5	0.203	0	3/4		G3™	333
96-360	21	5/8			2.5	0.203	0	3/4		G3™	303
96-727	21	5/8			2.5	0.250	0	1		G3™	285
96-730	21	7/8			2.5	0.203	1/2	3/4		G3™	361
96-900	21	5 pt. star			2.5	0.187	0	3/4		G3™	365
98-071	21	3/4			3	0.203	1/2	1-5/16			316
98-098	21	bow-tie	5/16	2-1/2	2.25	0.134	1/4	13/16			315
98-631	21	bow-tie	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	316
99-502	21	5/8			3	0.203	0	1-3/16			386
195-005	21-1/16	5 pt. star	5/16	3-1/8	2.25	0.134	1/8	7/8			384
195-032	21-1/16	5 pt. star	5/16	3-1/8	2.25	0.149	1/8	1-1/16			391
195-039	21-1/16	5 pt. star	5/16	3-1/8	2.25	0.187	1/8	1-1/18			346
396-730	21-1/16	7/8			3	0.250	7/16	1		G6®	361
495-005	21-1/16	5 pt. star			2.25	0.134	1/8	1			392
596-730	21-1/16	7/8			3	0.203	7/16	1		G5™	361
91-078	21-1/16	7/8			2.5	0.312	7/16	7/8			360
92-113	21-1/16	7/8			3	0.250	1/2	1-1/4			360
95-005	21-1/16	5 pt. star			2.25	0.134	1/8	1			384
95-019	21-1/16	5 pt. star			2.25	0.149	1/8	1			300
591-635	21-1/8	3/4	5/16	2-1/2	3	0.164	5/16	1		G5™	316
595-621	21-1/8	5/8	3/8	1-7/8	3	0.149	1/2	1		G5™	300
91-058	21-1/8	3/4	5/16	2-1/2	2.75	0.187	1/4	1-3/8			316
91-635	21-1/8	3/4	5/16	2-1/2	2.5	0.187	1/4	3/4		G3™	316

	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
95-057	21-1/8	5/8	3/8	1-7/8	2.75	0.134	1/2	1-9/16			300
95-621	21-1/8	5/8	3/8	1-7/8	2.5	0.187	1/2	3/4		G3™	300
96-390	21-1/8	5/8 Y, 6 pt. star			2.75	0.187	1/4	1		G3™	316
98-088	21-1/8	5/8 Y, 6 pt. star			3	0.164	3/8	1-5/16			316
98-090	21-1/8	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.187	1/4	1-3/8			316
195-019	21-3/16	5 pt. star	5/16	3-1/8	2.25	0.149	1/8	15/16			300
198-059	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.149	3/8	1-1/2			305
198-153	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.149	5/16	1-1/4			377
498-059	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.149	3/8	1-1/2			69
498-629	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	286
598-600	21-3/16	3/8	5/16	2-1/2	3	0.149	5/16	1		G5™	376
598-629	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.164	5/16	1		G5™	305
96-350	21-3/16	3/4	5/16	2-1/2	2.5	0.203	3/8	1		G3™	317
97-019	21-3/16	13/16			2.25	0.134	1/4	15/16			380
98-008	21-3/16	3/8	5/16	2-1/2	3	0.164	5/16	1-1/4			376
98-059	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.149	3/8	1-1/2			305
98-093	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.75	0.149	3/8	7/8			317
98-153	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	3	0.149	5/16	15/16			305
98-499	21-3/16	3/8	5/16	2-1/2	3	0.149	5/16	1-1/4			376
98-538	21-3/16	3/8	7/16	2-1/2	3	0.149	5/16	1			376
98-600	21-3/16	3/8	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	376
98-629	21-3/16	5/8 Y, 6 pt. star	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	377
197-019	21-1/4	13/16	3/8	3-9/16	2.25	0.134	3/8	1			380
591-604	21-1/4	13/16			3	0.203	13/16	1		G5™	361
597-601	21-1/4	13/16			3	0.164	3/8	1		G5™	381
91-332	21-1/4	3/4	5/16	2-1/2	3	0.203	3/8	15/16			317
91-446	21-1/4	3/4			2.5	0.203	13/16	1-1/4			361
91-604	21-1/4	13/16			2.5	0.203	13/16	3/4		G3™	361
92-101	21-1/4	13/16	3/8	3-1/2	3.25	0.120	1-5/16	1			340
97-008	21-1/4	13/16			2.25	0.149	3/8	1-1/8			380
97-013	21-1/4	13/16			2.25	0.187	3/8	1-1/8			380
97-014	21-1/4	13/16			2.25	0.149	7/16	13/16			380
97-020	21-1/4	13/16			2.25	0.134	7/16	1			380
97-601	21-1/4	13/16			2.5	0.187	3/8	3/4		G3™	381
97-005	21-5/16	7/8			2.75	0.134	5/16	13/16			381
491-139	21-3/8	11/16	7/16	3-11/16	2.5	0.164	3/8	15/16			286
592-615	21-3/8	7 pt. star			3	0.203	5/16	1		G5™	362
592-676	21-3/8	5/8	3/8	3-11/16	3	0.164	3/8	1		G5™	286
596-356	21-3/8	7 pt. star			3	0.203	3/8	1		G5™	362
91-139	21-3/8	5/8	7/16	3-11/16	2.5	0.164	3/8	15/16			361
92-106	21-3/8	7 pt. star			2.75	0.164	1/2	7/8			361
92-108	21-3/8	7 pt. star			2.75	0.187	7/16	15/16			362
92-110	21-3/8	7 pt. star			2.75	0.203	3/8	1-5/16			361
92-111	21-3/8	7 pt. star			2.75	0.187	1/2	1-5/16			361
92-119	21-3/8	13/16			2.75	0.187	7/8	1-1/4			361
92-615	21-3/8	7 pt. star			2.5	0.203	1/4	3/4		G3™	362
92-676	21-3/8	5/8	3/8	3-11/16	2.5	0.187	3/8	1		G3™	361
96-356	21-3/8	7 pt. star			2.75	0.203	3/8	1		G3™	362
96-365	21-3/8	3/4			2.75	0.187	7/8	1		G3™	286
191-139	21-7/16	11/16	3/8	3-11/16	2.52	0.149	7/16	1			361
192-106	21-7/16	7 pt. star			2.75	0.164	7/16	7/8			361
91-449	21-7/16	11/16			2.5	0.164	1/2	1-1/16			362
96-340	21-7/16	11/16			2.5	0.203	1/2	1		G3™	388
94-019	21-1/2	1/2			2.5	0.187	3/16	11/16			409
94-621	21-1/2	1/2			2.5	0.203	3/16	3/4		G3™	410
96-721	21-1/2	1/2			2.5	0.250	3/16	1		G3™	410
491-471	21-9/16	3/4			2.5	0.250	1/2	1		G3™	286
94-056	21-9/16	5/8			2.25	0.164	5/8	1-1/4			286
94-068	21-9/16	5/8			2.25	0.164	9/16	13/16			410
94-069	21-9/16	5/8			2.25	0.164	5/8	1-1/4			410
96-023	21-9/16	3/8			2	0.187	0	1			322
96-362	21-9/16	5/8			2.25	0.203	5/8	3/4		G3™	410
96-396	21-9/16	5/8			2.25	0.187	9/16	3/4		G3™	286
96-771	21-9/16	13/16			2.5	0.250	1/2	1		G3™	286
396-771	21-5/8	3/4			3	0.250	7/16	1		G6®	362



	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
596-771	21-5/8	13/16			3	0.203	7/16	1		G5™	362
90-309	21-5/8	3/4			2.5	0.250	1/2	1-1/4			362
90-514	21-5/8	7/8 x 15/16	3/8 x 1-1/16	2-1/2	2.25	0.149	5/8	5/8			290
97-026	21-5/8	3/8			2.25	0.134	7/16	13/16	L		381
99-134	21-5/8	3/8	3/8	1-7/8	2.25	0.134	1/4	1-1/8			401
94-045	21-11/16	1/2			2.5	0.250	1/2	1			410
94-322	21-11/16	7/16			2.25	0.149	7/16	13/16			410
96-012	21-11/16	3/8			4	0.134	0	1-5/16			322
96-607	21-11/16	7/16	3/8	2-1/2	2.25	0.149	7/16	3/4		G3™	410
96-708	21-11/16	1/2			2.5	0.250	1/2	1		G3™	410
195-021	21-3/4	5/8	3/8	1-7/8	2.25	0.120	1/2	15/16			393
595-602	21-3/4	5/8	3/8	1-7/8	3	0.149	9/16	1		G5™	348
69-246-0	21-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	0	1		G3™	287
69-257-0	21-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	5/8	5/8			287
69-262-0	21-3/4	1	3/8 x 1/2	1-7/16	2.25	0.149	0	5/8			287
69-267-0	21-3/4	1	3/8 x 1/2	1-7/16	2.5	0.149	5/8	1		G3™	287
90-146	21-3/4	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/8	5/8			290
95-021	21-3/4	5/8	3/8	1-7/8	2.25	0.134	1/2	3/4			348
95-023	21-3/4	5/8	3/8	1-7/8	2.5	0.149	9/16	7/8			384
95-042	21-3/4	5/8	3/8	1-7/8	2.5	0.149	7/16	15/16			393
95-043	21-3/4	5/8	3/8	1-7/8	2	0.134	5/16	3/4			301
95-055	21-3/4	5/8	3/8	1-7/8	2.5	0.149	9/16	1			348
95-602	21-3/4	5/8	3/8	1-7/8	2.5	0.187	9/16	3/4		G3™	384
95-073	21-13/16	5/8	3/8	1-7/8	2.25	0.134	9/16	1-3/16			301
97-001	21-13/16	3/8			2.25	0.149	3/8	1-5/16			381
396-710	21-7/8	7/8			3	0.250	3/8	1		G6®	362
396-722	21-7/8	7/8			3	0.250	1/2	1		G6®	362
596-722	21-7/8	7/8			3	0.203	1/2	1		G5™	362
90-622	21-7/8	3/8	3/8 x 1-3/8	2-1/2	2.25	0.149	1/4	5/8			290
91-049	21-7/8	3/8	3/8	2	2.25	0.187	1/2	5/8			402
92-120	21-7/8	7/8			2.5	0.312	3/8	7/8			362
92-410	21-7/8	7/8			2.5	0.250	3/8	1		G3™	287
96-710	21-7/8	7/8			2.5	0.250	3/8	1		G3™	287
97-015	21-7/8	3/8			2.25	0.134	3/8	11/16			381
91-463	21-15/16	3/4			2.5	0.203	1/2	15/16			287
92-602	21-15/16	3/4			2.5	0.203	1/2	3/4		G3™	338
95-076	21-15/16	5 pt. star			2.25	0.134	9/16	13/16			301
95-615	21-15/16	5 pt. star			2.25	0.134	9/16	3/4		G3™	301
98-005	21-15/16	13/16	3/8	2-1/2	2.25	0.134	5/16	1-1/8			377
98-050	21-15/16	bow-tie	5/16	2-1/2	2.25	0.134	5/16	13/16			377
98-051	21-15/16	bow-tie	5/16	2-1/2	2.25	0.134	1/4	15/16			377
394-075	22	1/2			3	0.250	1/2	1		G6®	410
91-051	22	3/8	3/8	3	2.25	0.187	1/2	13/16			403
91-912	22	5/8	3/16	3	2.75	0.203	1-1/16	3/4	L		413
91-913	22	5/8	3/16	3	2.75	0.203	1-1/16	3/4			413
94-075	22	1/2			2.5	0.250	1/2	15/16			410
94-076	22	1/2			2.5	0.250	1/2	1			410
94-077	22	1/2			2.5	0.250	7/16	1			410
98-632	22	11/16 X 15/16	5/16	2-1/2	2.5	0.187	5/16	3/4		G3™	377
98-095	22-1/16	5/8 Y, 6 pt. star			3	0.149	1/4	1-3/8			287
91-701	22-1/4	3/4	3/8	2-9/16	2	0.203	0	1-1/16			372
96-654	22-1/4	3/4	3/8	2-9/16	2.5	0.203	0	3/4		G3™	396
396-808	22-1/2	5/8			3	0.250	5/16	1		G6®	338
596-601	22-1/2	5/8			3	0.203	0	1		G5™	352
92-045	22-1/2	5/8			3	0.203	0	1-1/16			352
92-152	22-1/2	5/8			2.5	0.250	5/16	1-1/8			338
96-601	22-1/2	5/8			2.5	0.187	0	3/4		G3™	352
392-203	22-11/16	15/16			3	0.250	3/8	1		G6®	329
492-124	22-11/16	15/16			3	0.203	3/8	5/8			329
492-728	22-11/16	15/16			3	0.203	3/8	1-1/16			329
492-732	22-11/16	15/16			3	0.203	3/8	1-1/16			329
92-203	22-11/16	15/16			3	0.203	3/8	1-1/16			329
96-315	22-11/16	15/16			3	0.203	3/8	3/4		G3™	287
195-070	22-7/8	5 pt. star	5/16	3-15/16	2.75	0.149	5/16	1-1/8			348
596-370	22-7/8	5 pt. star			3	0.187	5/16	1		G5™	302

	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
95-070	22-7/8	5 pt. star			2.75	0.164	5/16	1-1/8			348
95-074	22-7/8	5 pt. star			2.25	0.149	3/16	15/16			302
96-370	22-7/8	5 pt. star			2.5	0.187	5/16	3/4		G3™	348
91-363	23	1/2	7/16	2-7/8	2.5	0.250	0	11/16	L		354
91-364	23	1/2	7/16	2-7/8	2.5	0.250	0	11/16			354
96-696	23	1/2	3/8	2-7/8	2.5	0.250	0	1	L	G3™	354
96-795	23	1/2	3/8	2-7/8	2.5	0.250	0	1		G3™	354
596-401	23-1/4	5/8 Y, 6 pt. star			3	0.149	5/16	1		G5™	317
96-401	23-1/4	5/8 Y, 6 pt. star			3	0.149	1/4	1		G3™	393
98-096	23-1/4	5/8 Y, 6 pt. star			3.75	0.149	1/4	1-3/8			317
396-524	23-5/16	5/8			3	0.250	0	1		G6®	319
91-528	23-5/16	5/8			2.5	0.250	5/16	1-3/16			319
90-209	23-13/16	5/8			3	0.250	5/8	1			352
96-672	23-13/16	5/8			3	0.250	5/8	1		G3™	352
92-739	23-7/8	5/8			3	0.203	0	1-1/16			352
596-752	24	5/8			3	0.203	0	1		G5™	319
91-515	24	5/8			3	0.250	0	1-1/8			319
96-752	24	5/8			2.5	0.250	0	1		G3™	319
396-752	24-1/16	5/8			3	0.250	0	1		G6®	319
91-453	24-1/16	1/2			2	0.250	1/2	7/8	L		365
91-507	24-1/16	5/8			2.5	0.250	0	1-1/8			319
396-707	24-1/8	3/4			3	0.250	3/4	1		G6®	309
91-142	24-1/8	3/4			2.5	0.250	3/4	1-1/8			309
592-033	24-3/8	15/16			3	0.203	0	1		G5™	330
91-374	24-3/8	5/8			3	0.203	0	1-1/4			330
92-033	24-3/8	15/16			3	0.203	0	1-1/4			330
96-699	24-3/8	5/8			3	0.203	0	3/4		G3™	330
91-764	24-7/16	1			2.5	0.203	3/4	1-3/16	L		415
96-689	24-7/16	1			2.5	0.203	3/4	3/4	L	G3™	288
392-057	24-1/2	15/16			3	0.250	0	1		G6®	330
396-717	24-1/2	1-1/8			3	0.250	1/2	1		G6®	368
396-761	24-1/2	5/8			3	0.250	3/4	1		G6®	338
396-764	24-1/2	5/8			3	0.250	0	1		G6®	411
396-799	24-1/2	5/8			3	0.250	0	1		G6®	330
396-814	24-1/2	1-1/8			3	0.250	5/8	1		G6®	368
596-341	24-1/2	5/8			3	0.203	0	1		G5™	387
91-207	24-1/2	7/8			3	0.250	0	1			332
91-254	24-1/2	5/8			2.5	0.250	3/4	1-1/16			338
91-627	24-1/2	5/8			2.5	0.203	0	1			332
92-035	24-1/2	5/8			3	0.250	0	1-3/16			387
92-057	24-1/2	15/16			3	0.203	0	1			330
92-084	24-1/2	15/16			3	0.203	0	1-3/16			330
92-116	24-1/2	1-1/8			2.5	0.250	5/8	1-3/16			368
94-071	24-1/2	1/2			2.5	0.250	0	3/4		G3™	411
94-074	24-1/2	1/2			2.5	0.250	0	1			410
96-341	24-1/2	5/8			2.5	0.203	0	3/4		G3™	332
596-717	24-9/16	1-1/8			3	0.203	9/16	1		G5™	368
91-493	24-9/16	1-1/8			2.5	0.250	9/16	7/8			368
92-133	24-9/16	3/4			2.5	0.250	11/16	1-1/8			302
96-372	24-9/16	1-1/8			2.5	0.250	9/16	3/4		G3™	368
492-729	24-5/8	15/16			3	0.203	3/8	1-1/16			330
91-766	24-5/8	5/8			2.5	0.250	0	7/8			415
392-204	24-11/16	15/16			3	0.250	3/8	1		G6®	330
492-733	24-11/16	15/16			3	0.203	3/8	1-1/16			330
91-731	24-3/4	1/2			2.5	0.250	0	11/16			402
94-058	24-3/4	1/2			2.5	0.250	1/4	9/16			411
96-724	24-3/4	1/2			2.5	0.250	1/2	1		G3™	322
96-624	24-7/8	7/8			3	0.203	13/16	3/4		G3™	332
396-736	24-15/16	7/16	7/16	2-7/8	3	0.250	0	1		G6®	354
396-775	24-15/16	7/8			3	0.250	0	1		G6®	363
591-585	24-15/16	1	1/2	5	3	0.203	3/8	1		G5™	415
596-775	24-15/16	7/8			3	0.203	0	1		G5™	363
91-352	24-15/16	7/16	7/16	2-7/8	2.5	0.250	0	13/16			354
91-395	24-15/16	7/8			2.5	0.312	0	1			363
91-585	24-15/16	1	1/2	5	2.5	0.250	3/8	1			415

	Length	Center Hole	Outer Hole	Center to Center	Width	Thickness	Offset	Air Lift	L-cut	Type	Page
92-162	24-15/16	5/8			2.5	0.203	5/16	1-1/4			311
92-169	24-15/16	5/8			2.5	0.203	0	1			349
93-025	24-15/16	5/8			2.5	0.250	1/2	1-1/4			304
96-602	24-15/16	3/4			2.5	0.250	1/4	1	L	G3™	411
396-728	25	1	1/2	6-1/2	3	0.250	3/4	1		G6®	369
396-731	25	5/8			3	0.250	0	1		G6®	365
396-737	25	1/2			3	0.250	0	1		G6®	308
396-743	25	7/8			3	0.250	1/2	1		G6®	363
396-778	25	1/2			3	0.250	5/16	1		G6®	309
396-815	25	3/4			3	0.250	0	1		G6®	317
596-737	25	1/2			3	0.203	0	1		G5™	308
596-743	25	7/8			3	0.203	7/16	1		G5™	363
91-034	25	1/2			2.25	0.250	0	1			308
91-036	25	1/2			2.5	0.250	1/4	1-1/16			309
91-456	25	1	1/2	6-1/2	2.5	0.250	3/4	1-1/8			369
91-533	25	1/2			2.5	0.250	5/16	1			309
91-544	25	1/2			2.5	0.250	5/16	3/4			311
91-917	25	5/8	3/16	3	2.75	0.203	1-1/16	7/8	L		413
91-918	25	5/8	3/16	3	2.75	0.203	1-1/16	7/8			413
91-919	25	5/8	3/16	3	2.75	0.203	1-1/16	3/4	L		413
91-920	25	5/8	3/16	3	2.75	0.203	1-1/16	3/4			413
92-164	25	1/2			2.5	0.203	0	1			335
92-167	25	7/8	1/4	3	2.75	0.164	1-1/16	13/16			330
92-168	25	7/8	1/4	3	2.75	0.164	1-1/16	13/16			330
92-170	25	1	1/2	6-1/2	2.5	0.250	11/16	13/16			369
92-171	25	1	1/2	6-1/2	2.5	0.312	11/16	11/16			369
92-414	25	7/8			2.5	0.250	1/2	1		G3™	289
94-011	25	3/4			2.5	0.250	1/4	1-1/16	L		411
96-731	25	5/8			2.5	0.250	0	1		G3™	289
92-114	25-1/16	7/8			3	0.250	1/2	1-1/4			363
91-047	25-1/8	1/2			2.5	0.250	1/2	15/16	L		302
94-040	25-3/16	1/2			2.5	0.250	1/4	1-1/8			411
94-073	25-3/16	1/2			2.5	0.250	1/2	1-1/8			411
96-705	25-3/16	1/2			2.5	0.250	1/4	1		G3™	411
391-526	26	5/8			3	0.250	5/16	1		G6®	319
91-526	26	5/8			2.5	0.250	5/16	1-3/16			319
96-920	26-1/16	5/8			2.75	0.149	1/4	3/4		G3™	289
92-200	26-1/8	5/8			2.75	0.149	1/4	15/16			289
96-741	26-15/16	1/2			2.5	0.250	1/2	1		G3™	412
92-176	27	5/8	3/16	3	2.75	0.203	1-1/16	7/8	L		413
92-177	27	5/8	3/16	3	2.75	0.203	1-1/16	7/8			413
94-049	27	1/2			2.5	0.250	1/2	3/4			412
94-052	27	1/2			2.5	0.250	1/2	15/16			411
596-628	27-7/8	1-1/16	1/2	7-1/2	3	0.187	5/16	1		G5™	401
96-628	27-7/8	1-1/16	1/2	7-1/2	2.75	0.187	1/4	3/4		G3™	401
99-113	28	1-1/16	1/2	7-1/2	2.75	0.164	1/4	13/16			401
99-114	28	1-1/16	1/2	7-1/2	2.75	0.187	1/4	13/16			401
99-131	28	1-1/16	1/2	7-1/2	2.75	0.164	1/4	13/16			401
91-489	29	1/2	1/2	6-1/2	2.5	0.312	11/16	1			309
92-148	29	1/2	1/2	6-1/2	2.5	0.312	11/16	1			289
91-399	29-9/16	5/8			2.5	0.203	7/16	1-3/8			363
595-807	29-5/8	5/8			3	0.149	5/16	1		G5™	349
99-112	29-7/8	1-1/16	1/2	7-1/2	2.75	0.187	1/4	13/16			401
96-630	29-15/16	1-1/16	1/2	7-1/2	2.75	0.187	1/16	3/4		G3™	401
96-631	29-15/16	11/16			2.75	0.203	9/16	3/4		G3™	322
97-607	29-15/16	13/16			2.5	0.187	5/8	3/4		G3™	289
98-032	29-15/16	3/8	5/16	2-1/2	3	0.149	1/4	1-1/4			378
97-009	30	13/16			2.75	0.149	3/4	1-1/16			381
97-330	30	13/16			2.75	0.149	5/8	1-1/8			381
99-118	30	1-1/16	1/2	7-1/2	2.75	0.187	1/4	7/8			401
94-021	31-7/16	5/8			2.5	0.187	5/16	1-3/16			412
596-633	32-7/8	1-1/16	1/2	7-1/2	3	0.187	5/16	1		G5™	402
96-633	32-7/8	1-1/16	1/2	7-1/2	2.75	0.187	1/4	3/4		G3™	402
99-117	32-7/8	1-1/16	1/2	7-1/2	2.75	0.187	1/4	1			401