



NON HEAT TREATED - 1040 MEDIUM STEEL
 MINIMUM 65,000 P.S.I
 ZINC PLATED FOR ADDED RUST RESISTANCE

GRADE 2 - A307									
Diameter of Capscrew									
LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1 "
1/2"	47380	47402	47425						
3/4"	47381	47403	47426	47450	47470				
1"	47382	47404	47427	47451	47471				
1 1/4"	47383	47405	47228	47452	47472				
1 1/2"	47384	47406	47229	47453	47473	47500	47520		
1 3/4"	47385	47407	47230	47454	47474	47501	47521		
2"	47386	47408	47231	47455	47475	47502	47522	47545	47565
2 1/4"	47387	47409	47232	47456	47476	47503	47523		
2 1/2"	47388	47410	47233	47457	47477	47504	47524	47546	47566
2 3/4"	47389	47411	47234	47458	47278	47505	47525	47547	47567
3"	47390	47412	47235	47459	47279	47506	47526	47548	47568
3 1/4"	47391	47413	47236	47460	47280	47507	47527	47549	47569
3 1/2"	47392	47414	47237	47461	47281	47508	47528	47550	47570
3 3/4"	47393	47415	47238	47462	47282	47509	47529	47551	47571
4"	47394	47416	47239	47463	47283	47510	47530	47552	47572
4 1/2"	47395	47417	47240	47464	47284	47511	47531	47553	47573
5"	47396	47418	47241	47465	47285	47512	47532	47554	47574
5 1/2"	47397	47419	47242	47466	47286	47513	47533	47555	47575
6"	47398	47420	47243	47467	47287	47514	47534	47556	47576
NUTS	4010	4012	4014	4016	4018	4022	4024	4026	4028
USS FLAT	6010	6012	6014	6016	6018	6022	6024	6026	6028
LOCKS	6094	6095	6096	6097	6098	6099	6100	6101	6102
LOCKNUT	4132	4134	4136	4138	4140	4142	4144	4146	4148



CENTRAL IOWA FASTENERS

7/22/2019



NON HEAT TREATED - 1040 MEDIUM STEEL
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 ZINC PLATED FOR ADDED RUST RESISTANCE

GRADE 2 OVERSIZE CAPSCREW

Diameter of Capscrew

LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"
6 1/2'	47399	47420	47444	/	47488	47515	47534	47577	47577
7"	47400	47421	47445	47468	47489	47516	47535	47578	47578
7 1/2"	/	/	47446	/	47490	47517	47536	47579	47579
8"	47401	47423	47447	47469	47491	47518	47537	47580	47580
9"	/	/	/	/	47492	/	47538	47580	47581
10"	/	/	/	/	47493	47519	47539	47581	47582
11"	/	/	/	/	/	/	47540	47582	47583
12"	/	/	/	/	47494	/	47541	47583	47584
14"	/	/	/	/	47495	/	47542	47584	47584X
15"	/	/	/	/	47496	/	47543	47584X	47584Z

LENGTH	1 1/8"	1 1/4"	1 1/2"
2 1/2"	47585	47660	/
3"	47586	47601	47614
3 1/2"	47587	47602	47615
4"	47588	47603	47616
4 1/2"	47589	47604	47617
5"	47590	47605	46718
5 1/2"	47591	47606	47619
6"	47592	47607	47620
6 1/2"	/	47608	/
7"	47593	47609	47621
8"	47594	47610	47622
9"	47595	47611	/
10"	47596	47612	47623
11"	47597	/	/
12"	47598	47613	47624
13"	47599	47613X	47625
14"	47599X	47613Y	47626
15"	47599Z	47613Z	47267



CENTRAL IOWA FASTENERS

7/22/2019



DOMESTIC FASTENERS
 LAKE ERIE, INFACSTCO & NUCOR
 MADE OF DOUBLE HEAT TREATED
 1040 MEDIUM CARBON STEEL
 MINIMUM 120,000 P.S.I
 C 36 AVERAGE ROCKWELL HARDNESS
 ZINC DICHROMATE FOR ADDED RUST RESISTANCE

GRADE 5 USS Coarse										
Diameter of Capscrew										
LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"
1/2"	30000	30042	30084							EACH
5/8"	30002	30044	30086							
3/4"	30004	30046	30088	30130	30168					
1"	30008	30050	30092	30134	30172	30206	30240	30274		
1 1/4"	30010	30052	30094	30136	30174	30208	30242	30276		
1 1/2"	30012	30054	30096	30138	30176	30210	30244	30278	30308	30338
1 3/4"	30014	30056	30098	30140	30178	30212	30246	30280	30310	30340
2"	30016	30058	30100	30142	30180	30214	30248	30282	30312	30342
2 1/4"	30018	30060	30102	30144	30182	30216	30250	30284	30314	30344
2 1/2"	30020	30062	30104	30146	30184	30218	30252	30286	30316	30346
2 3/4"	30022	30064	30106	30148	30186	30220	30254	30288	30318	30348
3"	30024	30066	30108	30150	30188	30222	30256	30290	30320	30350
3 1/4"	30026	30068	30110	30152	30190		30258	30292		30352
3 1/2"	30028	30070	30112	30154	30192	30226	30260	30294	30324	30354
3 3/4"	30030	30072	30114		30194		30262	30296		
4"	30032	30074	30116	30158	30196	30230	30264	30298	30328	30358
4 1/2"	30034	30076	30118	30160	30198	30232	30266	30300	30330	30360
5"	30036	30078	30120	30162	30200	30234	30268	30302	30332	30362
5 1/2"	30038	30080	30122	30164	30202	30236	30270	30304	30334	30364
6"	30040	30082	30124	30166	30204	30238	30272	30306	30336	30366
NUTS	4010	4012	4014	4016	4018	4020	4022	4024	4026	30368
USS FLAT	6010	6012	6014	6016	6018	6020	6022	6024	6026	6028
LOCKS	6094	6095	6096	6097	6098	6099	6100	6101	6102	6103
LOCKNUT	4132	4134	4136	4138	4140	4142	4144	4146	4148	4150



CENTRAL IOWA FASTENERS

7/22/2019



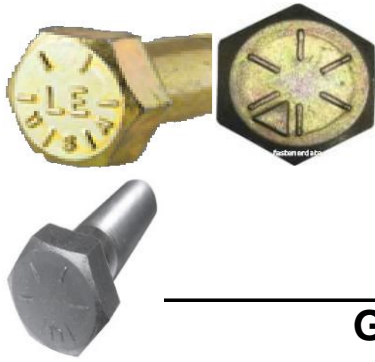
DOMESTIC FASTENERS
 LAKE ERIE, INFASCO & NUCOR
 MADE OF DOUBLE HEAT TREATED
 1040 MEDIUM CARBON STEEL
 MINIMUM 120,000 P.S.I
 C 36 AVERAGE ROCKWELL HARDNESS
 ZINC DICHROMATE FOR ADDED RUST RESISTANCE

GRADE 5 SAE Fine										
Diameter of Capscrew										
LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"
1/2"	30001	30043	30085							EACH
5/8"	30003	30045	30087							
3/4"	30005	30047	30089	30131	30169					
1"	30009	30051	30093	30135	30173	30207	30241			
1 1/4"	30011	30053	30095	30137	30175	30209	30243			
1 1/2"	30013	30055	30097	30139	30177	30211	30245	30279	30309	30339
1 3/4"	30015	30057	30099	30141	30179	30213	30247	30281	30311	30341
2"	30017	30059	30101	30143	30181	30215	30249	30283	30313	30343
2 1/4"	30019	30061	30103	30145	30183	30217	30251	30285	30315	30345
2 1/2"	30021	30063	30105	30147	30185	30219	30253	30287	30317	30347
2 3/4"	30023	30065	30107	30149	30187	30221	30255	30288	30318	30349
3"	30025	30067	30109	30151	30189	30223	30257	30291	30321	30351
3 1/4"	30027	30069	30111	30153	30191		30259	30292		30353
3 1/2"	30029	30071	30113	30155	31093	30227	30261	30295	30325	30355
3 3/4"	30031	30073	30115		30195		30263	30297		
4"	30033	30075	30117	30159	30197	30231	30264	30299	30329	30359
4 1/2"	30035	30077	30119	30161	30199	30233	30265	30301	30331	30361
5"	30037	30079	30121	30163	30201	30235	30269	30303	30333	30363
5 1/2"	30039	30081	30123	30165	30203	30237	30271	30305	30335	30365
6"	30041	30083	30125	30167	30205	30239	30272	30307	30337	30367
NUTS	4011	4013	4015	4017	4019	4021	4023	4025	4027	4029
USS FLAT	6010	6012	6014	6016	6018	6020	6022	6024	6026	6028
LOCKS	6094	6095	6096	6097	6098	6099	6100	6101	6102	6103
LOCKNUT	4132	4134	4136	4138	4140	4142	4144	4146	4148	4150



CENTRAL IOWA FASTENERS

7/22/2019



DOMESTIC FASTENERS
 LAKE ERIE, INFASTCO & NUCOR
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 1040 MEDIUM CARBON STEEL
 MINIMUM 120,000 P.S.I
 C 36 AVERAGE ROCKWELL HARDNESS
 ZINC DICHROMATE FOR ADDED RUST RESISTANCE

GRADE 5 USS OVERSIZE CAPSCREW

Diameter of Capscrew

LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"
6 1/2'			47008	47016	47022	47036	47052	47070	47084
7"	47000	47004	47010	47018	47024	47038	47054	47072	47086
7 1/2"			47012		47026	47040	47056	47074	47088
8"	47002	47006	47014	47020	47028	47042	47058	47076	47089
8 1/2"					47030	47044	47060	47078	47092
9"					47032	47046	47062	47080	47094
9 1/2"					47034	47048	47064		47094V
10"						47050	47066		47094W
12"									47094X
14"									47094Y
15"									47094Z

LENGTH	1 1/8"	1 1/4"	1 1/2"
2 1/2"	47096	47128	
3"	47098	47130	
3 1/2"	47100	47132	
4"	47102	47134	47160
4 1/2"	47104	47136	47162
5"	47106	47138	47164
5 1/2"	47110	47140	
6"	47112	47142	47166
6 1/2"	47114	47144	
7"	47116	47146	47168
7 1/2"	47118	47148	
8"	47120	47150	47170
9"		47152	
10"	47122	47154	47172
11"	47124	47156	
12"	47126	47158	47174
13"	47126X	47158X	47174X
14"	47126Y	47158Y	47174Y
15"	47128Z	47159Z	47174Z



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GRADE 5 SAE OVERSIZE CAPSCREW

Diameter of Capscrew

LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"
6 1/2'					47023	47037	47053	47071	47085
7"			47011	47019	47025	47039	47055	47073	47087
7 1/2"					47027	47041	47057	47075	47089
8"			47014	47021	47029	47043	47059	47077	47091
8 1/2"					47031	47045	47061	47079	47093
9"					47033	47047	47063	47081	47095
9 1/2"					47035	47049	47065	47083	47095V
10"						47051	47067		47095W
12"							47069		47095X
14"									47095Y
15"									47094Z

LENGTH	1 1/8"	1 1/4"	1 1/2"
2 1/2"	47097	47129	
3"	47099	47131	
3 1/2"	47101	47133	
4"	47103	47135	47161
4 1/2"	47105	47137	47163
5"	47107	47139	47165
5 1/2"	47109	47141	
6"	47111	47143	47167
6 1/2"	47113	47145	
7"	47115	47147	47169
7 1/2"	47117	47149	
8"	47119	47151	47171
9"	47021	47153	
10"	47023	47155	47173
11"	47125	47157	
12"	47127	47159	47175
13"	47127X	47159X	47175X
14"	47126Y	47159Y	47175Y
15"	47128Z	47159Z	47175Z



CENTRAL IOWA FASTENERS



DOMESTIC FASTENERS
 LAKE ERIE, INFASSTCO & NUCOR
 MADE OF DOUBLE HEAT TREATED
 1040 MEDIUM CARBON STEEL
 MINIMUM 180,000 P.S.I
 C 36 AVERAGE ROCKWELL HARDNESS
 ZINC DICHROMATE FOR ADDED RUST RESISTANCE

GRADE 8 USS Coarse										
Diameter of Capscrew										
LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"
1/2"	31000	31042								
5/8"	31002	31044	31086							
3/4"	31004	31046	31088	31130	31168					
1"	31008	31050	31092	31134	31172		31240	31274		
1 1/4"	31010	31052	31094	31136	31174		31242	31276		
1 1/2"	31012	31054	31096	31138	31176	31210	31244	31278	31310	31340
1 3/4"	31014	31056	31098	31140	31178	31212	31246	31280	31312	31342
2"	31016	31058	31100	31142	31180	31214	31248	31282	31314	31344
2 1/4"	31018	31060	31102	31144	31182	31216	31250	31284	31316	31346
2 1/2"	31020	31062	31104	31146	31184	31218	31252	31286	31318	31348
2 3/4"	31022	31064	31106	31148	31186	31220	31254	31288	31320	31350
3"	31024	31066	31108	31150	31188	31222	31256	31290	31322	31352
3 1/4"	31026	31068	31110	31152	31190	31224	31258	31292	31324	31354
3 1/2"	31028	31070	31112	31154	31192	31226	31260	31294	31326	31356
4"	31032	31074	31114	31158	31196	31230	31262	31298	31330	31360
4 1/2"	31034	31076	31116	31160	31198	31232	31264	31200	31332	31362
5"	31036	31078	31118	31162	31200	31234	31268	31302	31334	31364
5 1/2"	31038	31080	31120	31164	31202	31236	31270	31304	31336	31366
6"	31040	31082	31124	31166	31204	31268	31272	31306	31338	31368
NUTS	4090	4092	4094	4096	4098	4100	4102	4104	4106	4108
USS FLAT	6060	6061	6062	6063	6064	6065	6066	6067	6068	6069
LOCKS	6160	6161	6162	6163	6164	6164X	6155	6156	6167	6168
LOCKNUT	4310	4312	4314	4316	4318	4320	4322	4324	4326	4328



CENTRAL IOWA FASTENERS

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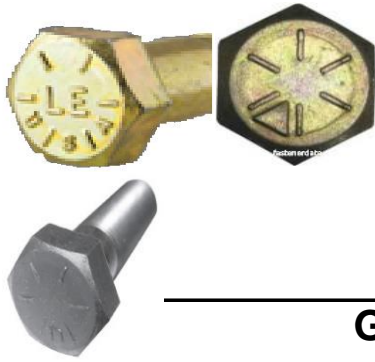
DOMESTIC FASTENERS
 LAKE ERIE, INFASTCO & NUCOR
 MADE OF DOUBLE HEAT TREATED
 1040 MEDIUM CARBON STEEL
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 C 36 AVERAGE ROCKWELL HARDNESS
 ZINC DICHROMATE FOR ADDED RUST RESISTANCE

GRADE 8 SAE Fine										
Diameter of Capscrew										
LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"
1/2"	31001	31043								
5/8"	31003	31045	31087							
3/4"	31005	31047	31089	31131	31169					
1"	31007	31051	31093	31135	31173		31241	31274		
1 1/4"	31011	31053	31095	31137	31175		31243	31276		
1 1/2"	31013	31055	31097	31139	31177	31211	31245	31278	31311	31341
1 3/4"	31015	31057	31099	31141	31179	31213	31247	31280	31313	31343
2"	31017	31059	31101	31143	31181	31215	31249	31282	31315	31345
2 1/4"	31019	31061	31103	31145	31183	31217	31251	31284	31317	31347
2 1/2"	31021	31063	31105	31147	31185	31219	31253	31286	31319	31349
2 3/4"	31023	31065	31107	31149	31187	31221	31255	31288	31321	31351
3"	31025	31067	31109	31151	31189	31223	31257	31290	31323	31353
3 1/4"	31027	31069	31111	31153	31191	31225	31259	31292	31325	31355
3 1/2"	31029	31071	31113	31155	31193	31227	31261	31294	31327	31357
4"	31033	31075	31115	31159	31197	31231	31263	31298	31331	31361
4 1/2"	31035	31077	31117	31161	31199	31233	31265	31200	31333	31363
5"	31037	31079	31119	31163	31201	31235	31269	31302	31335	31365
5 1/2"	31039	31081	31121	31165	31203	31237	31271	31304	31337	31367
6"	31041	31083	31125	31167	31205	31239	31273	31306	31339	31369
NUTS	4091	4093	4095	4097	4099	4101	4103	4105	4107	4109
SAE FLAT	6073	6074	6075	6076	6077	6078	6079	6080	6081	6082
LOCKS	6160	6161	6162	6163	6164	6164X	6155	6156	6167	6168
LOCKNUT	4311	4313	4315	4317	4319	4321	4323	4325	4327	4329



CENTRAL IOWA FASTENERS

7/22/2019



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 1040 MEDIUM CARBON STEEL
 MINIMUM 120,000 P.S.I
 C 36 AVERAGE ROCKWELL HARDNESS
 ZINC DICHROMATE FOR ADDED RUST RESISTANCE

GRADE 8 SAE OVERSIZE CAPSCREW

Diameter of Capscrew

LENGTH	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"
6 1/2'	47181	47189	47197	47205	47213	47229	47245	47261	47277
7"	47183	47191	47199	47207	47215	47231	47247	47263	47279
7 1/2"	47185	47193	47201	47209	47217	47233	47249	47265	47281
8"	47002	47195	47203	47211	47219	47235	47251	47267	47283
8 1/2"						47237	47253	47269	47285
9"						47239	47255	47271	47287
9 1/2"						47241	47257	47273	47289
10"						47243	47259	47275	47291
12"									47291X
14"									47291Y
15"									47291Z

LENGTH	1 1/8"	1 1/4"	1 1/2"
2"	47293	47335	47377
2 1/4"	47295	47337	
2 1/2"	47297	47339	
2 3/4"	47299	47341	
3"	47301	47343	47379
3 1/4"	47303	47345	
3 1/2"	47305	47347	
3 3/4"	47307	47349	
4"	47309	47351	47379P
4 1/2"	47311	47353	
5"	47313	47355	47379Q
5 1/2"	47315	47357	
6"	47317	47359	47379R
6 1/2"	47319	47361	
7"	47321	47363	47379S
7 1/2"	47323	47365	
8"	47325	47367	47379T
8 1/2"	47327	47369	
9"	47329	47371	47379U
9 1/2"	47331	47373	
10"	47333	47375	
11"			47379V
12"			47379W
13"			47379X
14"			47379Y
15"			47379Z



7/23/2019



NON HEAT TREATED - 1040 MEDIUM STEEL
 MINIMUM 65,000 P.S.I
 ZINC PLATED FOR ADDED RUST RESISTANCE

LENGTH	DIAMETER of TAP BOLT						
	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"
1 1/4"	48650	48655	48680	48695			
1 1/2"	48651	48666	48681	48696	48705		
1 3/4"	48652	48667	48662	48697	48706	48720	
2"	48653	48668	48663	48698	48707	48721	
2 1/4"	48654	48669	48664	48699	48708	48722	48735
2 1/2"	48655	48670	48665	48700	48709	48723	48736
2 3/4"	48656	48671	48666	48701	48710	48724	
3"	48657	48672	48667	48702	48711	48725	48737
3 1/4"	48658					48726	48738
3 1/2"	48659	48673	48668	48703	48712	48727	48739
3 3/4"		48674	48669			48728	48740
4"	48660	48675	48670	48704	48713	48729	48741
4 1/2"	48661	48676	48671		48714	48730	48742
5"	48662	48677	48672		48715	48731	48743
5 1/2"	48663	48678	48673		48716	48732	48744
6"	48664	48679	48674		48717	48733	48745
NUTS	4010	4012	4014	4016	4018	4022	4024
USS FLAT	6010	6012	6014	6016	6018	6022	6024
LOCKS	6094	6095	6096	6097	6098	6099	6100
LOCK NUT	4132	4134	4136	4138	4140	4142	4144



7/22/2019



Made of Low Carbon Steel - 120,000 PSI
 Rolled & Chamfered Threads

LENGTH	GRADE 5 CARRIAGE BOLT						
	1/4	5/16	3/8	7/16	1/2	5/8	3/4
3/4	9500	9510	9520				
1	9501	9511	9521	9531	9540		
1 1/4	9502	9512	9522	9532	9541		
1 1/2	9503	9513	9523	9533	9542	9560	
1 3/4	9504	9514	9524	9534	9543		
2	9505	9515	9525	9535	9544	9561	9571
2 1/4		9516				9562	
2 1/2	9506	9517	9526	9536	9545	9563	9572
2 3/4		9518	9527			9564	
3			9528		9546	9565	9573
3 1/2		9519	9529		9547	9566	8574
4			9530		9548	9567	9575
4 1/2					9549	9568	9576
5					9550	9569	9577
5 1/2					9551		9578
6					9552	9570	9579





130,000 P.S.I. Heat Treated Alloy Steel
 Clean Rolled Threads
 Positive Fit and Shoulder & Shank

LENGTH	GRADE 5 PLOW BOLTS			
	Diameter of Bolt			
	3/8"	7/16"	1/2"	5/8"
1"	7000			
1 1/4"	7001	7010	7020	
1 1/2"	7002	7011	7021	
1 3/4"	7003	7012	7022	
2"	7004	7013	7023	7030
2 1/4"		7014		
2 1/2"	7005	7015	7024	7031
3"		7016	7025	7032



180,000 PSI Alloy Steel
 Dome Head Provides Long
 Life Against Wear

LENGTH	GRADE 8 PLOW BOLTS	
	Diameter of Bolt	
	5/8"	3/4"
1 1/2"	6500	
1 3/4"	6501	
2"	6502	6515
2 1/4"	6503	6516
2 1/2"	6504	6517
2 3/4"	6505	6518
3"	6506	6519
3 1/2"	6507	6520
3 3/4"	6508	6521
4"	6509	6522
4 1/2"	6510	6523
5"	6511	6524
5 1/2"		6525
6"	6512	6526

Anti Vibration Lock Nuts For Grade Plow Bolts			
SIZE	5/8"	PART NO.	4297
	3/4"	PART NO.	4298



CENTRAL IOWA FASTENERS

9/19/2019



200,000 PSI Tensile Strength
 Rockwell Haardness C 38-43
 Cold Forged Full Finished Deep Socket
 Class 3A Threads - Precision Rolled Threads

LENGTH	SHOULDER BOLTS					
	USS					
	DIAMETER					
	1/4	5/16	3/8	1/2	5/8	3/4
3/8"	7200	7207	7216			
1/2"	7201	7208	7217	7232		
5/8"	7202	7209	7218	7233		
3/4"	7203	7210	7219	7234		
1"	7204	7211	7220	7235		
1 1/4"	7205	7212	7221	7236	7250	
1 1/2"	7206	7213	7222	7237	7251	7264
1 3/4"		7214	7223	7238	7252	7265
2"		7215	7224	7239	7253	7266
2 1/4"			7225	7240	7254	7267
2 1/2"			7226	7241	7255	7268
2 3/4"			7227	7242	7281	7269
3"			7228	7243	7282	7270
3 1/4"			7229	7244	7283	7271
3 1/2"			7230	7245	7284	7272
3 3/4"				7246	7256	7273
4"			7231	7247	7257	7274
4 1/4"					7258	7275
4 1/2"					7259	7276
4 3/4"				7248	7260	7277
5"					7261	7278
5 1/2"					7262	7279
6"					7263	7280



9/22/2019