

Dia	Contract	Cylinder	Strength	Required	Age	Made	Tested	Design
4	R273	32B	3661	3000	7	7/9/2018	7/16/2018	18094
4	Q213	47C	6076	4000	14	7/2/2018	7/16/2018	18266
4.008	118978	1A	4018	4000	28	6/18/2018	7/16/2018	9406TN
4.008	118978	1B	3975	4000	28	6/18/2018	7/16/2018	9406TN
4	S085	3	6136	3000	29	6/17/2018	7/16/2018	17390
4	S085	3A	6017	3000	29	6/17/2018	7/16/2018	17390
4	S227	4	4507	3000	28	6/18/2018	7/16/2018	18355
4	S227	4A	4574	3000	28	6/18/2018	7/16/2018	18355
4	R252	13	5542	3000	30	6/16/2018	7/16/2018	17654
4	R252	13A	5348	3000	30	6/16/2018	7/16/2018	17654
4.011	Q374	34	4149	3000	28	6/18/2018	7/16/2018	17584
4.011	Q374	34A	4121	3000	28	6/18/2018	7/16/2018	17584
4	S075	2A	4396	3000	28	6/18/2018	7/16/2018	17181
4	S075	2A	4619	3000	28	6/18/2018	7/16/2018	17181
4	R301	2	7294	3000	28	6/18/2018	7/16/2018	18342
4	R301	2A	7247	3000	28	6/18/2018	7/16/2018	18342
6	Q213	1B	3971	3000	7	7/9/2018	7/16/2018	18392
4	120315	3A	3912	3000	28	6/18/2018	7/16/2018	18350[620025]
4	120315	3A	4210	3000	28	6/18/2018	7/16/2018	18350[620025]
4	S159	5A	5204	3000	28	6/18/2018	7/16/2018	17463
4	S159	5A	5091	3000	28	6/18/2018	7/16/2018	17463
4	R346	5	4400	3000	28	6/18/2018	7/16/2018	16440
4	R346	5A	4373	3000	28	6/18/2018	7/16/2018	16440
4.011	119978	6	4434	3000	31	6/14/2018	7/16/2018	16457
4.011	119978	6A	3937	3000	31	6/14/2018	7/16/2018	16457
4	S050	7	8783	3000	29	6/17/2018	7/16/2018	18163
4	S050	7A	8820	3000	29	6/17/2018	7/16/2018	18163
4	S050	8	8719	3000	29	6/17/2018	7/16/2018	18163
4	S050	8A	8225	3000	29	6/17/2018	7/16/2018	18163
4	R226	10A	6186	4500	29	6/17/2018	7/16/2018	17214
4	R226	10A	6484	4500	29	6/17/2018	7/16/2018	17214
4	R243	14	5319	3000	28	6/18/2018	7/16/2018	17644
4	R243	14A	5498	3000	28	6/18/2018	7/16/2018	17644
4	R272	D72	4684	3000	30	6/16/2018	7/16/2018	16380
4	R272	D72A	4454	3000	30	6/16/2018	7/16/2018	16380
4.008	R272	D73	7466	4000	28	6/18/2018	7/16/2018	17703
4.008	R272	D73A	7980	4000	28	6/18/2018	7/16/2018	17703
4	R272	D74	5420	3000	28	6/18/2018	7/16/2018	16380
4	R272	D74A	5522	3000	28	6/18/2018	7/16/2018	16380
4	Q297	111A	4894	3000	28	6/18/2018	7/16/2018	16475
4	Q297	111A	4970	3000	28	6/18/2018	7/16/2018	16475
4	Q297	112A	4615	3000	28	6/18/2018	7/16/2018	16475
4	Q297	112A	4457	3000	28	6/18/2018	7/16/2018	16475
4	P287	116A	4706	3000	28	6/18/2018	7/16/2018	17574
4	P287	116A	4370	3000	28	6/18/2018	7/16/2018	17574
4	Q076	237A	6279	3000	28	6/18/2018	7/16/2018	17560
4	Q076	237A	6179	3000	28	6/18/2018	7/16/2018	17560
4.011	Q031	321	5853	3000	28	6/18/2018	7/16/2018	18063
4.011	Q031	321A	5617	3000	28	6/18/2018	7/16/2018	18063
4	P230	1027	5131	4000	28	6/18/2018	7/16/2018	18365
4	P230	1027A	5211	4000	28	6/18/2018	7/16/2018	18365

4	R346	6B	4151	3000	28	6/19/2018	7/17/2018	16440
4	R346	9B	3336	3000	8	7/9/2018	7/17/2018	16440
4	R346	10B	3164	3000	5	7/12/2018	7/17/2018	16440
4.008	R277	18	4344	3000	28	6/19/2018	7/17/2018	17641
4.008	R277	18A	4322	3000	28	6/19/2018	7/17/2018	17641
4	Q292	45	7881	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45A	7531	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45B	8221	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45C	7656	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45D	9726	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45E	9130	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45F	9141	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45G	9424	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45H	9453	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45I	9826	4000	28	6/19/2018	7/17/2018	17325
4.014	Q292	45J	8755	4000	28	6/19/2018	7/17/2018	17325
4.014	Q292	45K	8798	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45L	8620	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45M	8370	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45N	10372	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45O	9898	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45P	10187	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45Q	10284	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45R	10295	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45S	10550	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45T	7271	4000	28	6/19/2018	7/17/2018	17325
4	Q292	45U	7320	4000	28	6/19/2018	7/17/2018	17325
4.011	S903	1A	3432	3000	28	6/19/2018	7/17/2018	18378
4.011	S903	1A	3465	3000	28	6/19/2018	7/17/2018	18378
4	R301	3	7777	3000	28	6/19/2018	7/17/2018	18342
4	R301	3A	8024	3000	28	6/19/2018	7/17/2018	18342
4	R337	4A	5191	3000	28	6/19/2018	7/17/2018	18188
4	R337	4A	5132	3000	28	6/19/2018	7/17/2018	18188
4	S800	6A	5006	3000	28	6/19/2018	7/17/2018	18366
4	S800	6B	5077	3000	28	6/19/2018	7/17/2018	18366
4	R346	6	4144	3000	28	6/19/2018	7/17/2018	16440
4	R346	6A	4452	3000	28	6/19/2018	7/17/2018	16440
4.011	R236	12	4730	3000	28	6/19/2018	7/17/2018	17596
4.011	R236	12A	5255	3000	28	6/19/2018	7/17/2018	17596
4	S106	5A	3583	3000	28	6/19/2018	7/17/2018	17463
4	S106	5A	3155	3000	28	6/19/2018	7/17/2018	17463
4	R243	15	4301	3000	28	6/19/2018	7/17/2018	17644
4	R243	15A	4412	3000	28	6/19/2018	7/17/2018	17644
4	R136	B17	5732	3000	28	6/19/2018	7/17/2018	16356
4	R136	B17A	5632	3000	28	6/19/2018	7/17/2018	16356
4	S127	1-B	4682	3000	8	7/9/2018	7/17/2018	18355
4	S127	1-C	4468	3000	8	7/9/2018	7/17/2018	18355
4	S127	2-B	4287	3000	6	7/11/2018	7/17/2018	18355
4	S127	2-C	4352	3000	6	7/11/2018	7/17/2018	18355
4	S127	3-B	3824	3000	4	7/13/2018	7/17/2018	18355
4	S127	3-C	3842	3000	4	7/13/2018	7/17/2018	18355
4	S227	12-D	3747	3000	6	7/11/2018	7/17/2018	18355

4	S227	12-E	3807	3000	6	7/11/2018	7/17/2018	18355
4.011	R273	20	3893	3000	28	6/19/2018	7/17/2018	18094
4.011	R273	20A	3815	3000	28	6/19/2018	7/17/2018	18094
4	R272	D75	5052	3000	28	6/19/2018	7/17/2018	16380
4	R272	D75A	4887	3000	28	6/19/2018	7/17/2018	16380
4	R272	D75D	4414	3000	28	6/19/2018	7/17/2018	16380
4	R272	D75E	4466	3000	28	6/19/2018	7/17/2018	16380
4	Q029	G76A	8508	3000	28	6/19/2018	7/17/2018	17487
4	Q029	G76A	6657	3000	28	6/19/2018	7/17/2018	17487
4	P047	158A	4748	3000	28	6/19/2018	7/17/2018	16225
4	P047	158A	4699	3000	28	6/19/2018	7/17/2018	16225
4	P922	178	4209	3000	28	6/19/2018	7/17/2018	16086
4	P922	178A	4830	3000	28	6/19/2018	7/17/2018	16086
4.014	P922	179	5105	3000	28	6/19/2018	7/17/2018	16086
4.014	P922	179A	4873	3000	28	6/19/2018	7/17/2018	16086
4	P230	1028	5805	4000	28	6/19/2018	7/17/2018	18056
4	P230	1028A	5476	4000	28	6/19/2018	7/17/2018	18056
4	P230	1029	4985	4000	28	6/19/2018	7/17/2018	18108
4	P230	1029A	5485	4000	28	6/19/2018	7/17/2018	18108
4	P230	1030	5166	4000	28	6/19/2018	7/17/2018	18365
4	P230	1030A	5208	4000	28	6/19/2018	7/17/2018	18365
6	Q213	3B	4503	3000	7	7/11/2018	7/18/2018	18392
6	Q213	3C	4539	3000	7	7/11/2018	7/18/2018	18392
4.017	Q340	22	7350	3000	28	6/20/2018	7/18/2018	15524
4	Q340	22A	7160	3000	28	6/20/2018	7/18/2018	15524
4	R252	14	5170	3000	28	6/20/2018	7/18/2018	17654
4	R252	14A	5440	3000	28	6/20/2018	7/18/2018	17654
4	P230	1032	4813	4000	28	6/20/2018	7/18/2018	18365
4	P230	1032A	4614	4000	28	6/20/2018	7/18/2018	18365
4	P230	1031	4705	3000	28	6/20/2018	7/18/2018	17279
4	P230	1031A	4856	3000	28	6/20/2018	7/18/2018	17279
4	Q031	322	7097	3000	28	6/20/2018	7/18/2018	18063
4	Q031	322A	7425	3000	28	6/20/2018	7/18/2018	18063
4.012	S159	6A	6355	3000	28	6/20/2018	7/18/2018	17463
4	S159	6A	6888	3000	28	6/20/2018	7/18/2018	17463
4	R136	B18	6361	3000	28	6/20/2018	7/18/2018	16356
4	R136	B18A	5658	3000	28	6/20/2018	7/18/2018	16356
4	120315	4A	3102	3000	28	6/20/2018	7/18/2018	18350
4	120315	4A	3414	3000	28	6/20/2018	7/18/2018	18350
4	Q297	113A	5148	3000	28	6/20/2018	7/18/2018	16475
4	Q297	113A	4830	3000	28	6/20/2018	7/18/2018	16475
4	S049	3A	4404	4000	28	6/20/2018	7/18/2018	17678
4	S049	3A	4695	4000	28	6/20/2018	7/18/2018	17678
4.012	Q030	263A	5592	3000	28	6/20/2018	7/18/2018	17257
4	Q030	263A	5814	3000	28	6/20/2018	7/18/2018	17257
4	Q297	115A	5656	3000	28	6/20/2018	7/18/2018	16475
4	Q297	115A	5473	3000	28	6/20/2018	7/18/2018	16475
4	R280	1	5616	3000	28	6/20/2018	7/18/2018	15521
4	R280	1A	6129	3000	28	6/20/2018	7/18/2018	15521
4	R236	13	4564	3000	28	6/20/2018	7/18/2018	17596
4	R236	13A	4760	3000	28	6/20/2018	7/18/2018	17596
4	P079	297	4276	3000	28	6/20/2018	7/18/2018	16271

4	P079	297A	4165	3000	28	6/20/2018	7/18/2018	16271
4.018	P922	181	4305	3000	28	6/20/2018	7/18/2018	16086
4	P922	181A	3689	3000	28	6/20/2018	7/18/2018	16086
4	P922	180	5174	3000	28	6/20/2018	7/18/2018	16086
4	P922	180A	4035	3000	28	6/20/2018	7/18/2018	16086
4	R272	MP32	5170	3000	28	6/20/2018	7/18/2018	17612
4	R272	MP32A	5557	3000	28	6/20/2018	7/18/2018	17612
4	R273	21	4299	3000	28	6/20/2018	7/18/2018	18094
4	R273	21A	4381	3000	28	6/20/2018	7/18/2018	18094
4	R273	22	4220	3000	28	6/20/2018	7/18/2018	18094
4	R273	22A	4156	3000	28	6/20/2018	7/18/2018	18094
4.015	R272	D76	5197	3000	28	6/20/2018	7/18/2018	16380
4	R272	D76A	4943	3000	28	6/20/2018	7/18/2018	16380
4	S227	5	5606	3000	28	6/20/2018	7/18/2018	18355
4	S227	5A	5555	3000	28	6/20/2018	7/18/2018	18355
4	Q297	114	5099	3000	28	6/20/2018	7/18/2018	16475
4	Q297	114A	4884	3000	28	6/20/2018	7/18/2018	16475
4	112012	8A	5437	3000	28	6/20/2018	7/18/2018	18183
4	112012	8A	5474	3000	28	6/20/2018	7/18/2018	18183
4	111351	91A	5393	3000	28	6/20/2018	7/18/2018	18185
4	111351	91A	5390	3000	28	6/20/2018	7/18/2018	18185
4.019	Q029	187A	4767	4000	28	6/20/2018	7/18/2018	17569
4	Q029	187A	4630	4000	28	6/20/2018	7/18/2018	17569
4	R273	33B	3248	3000	7	7/11/2018	7/18/2018	18094
4	S800	7A	5350	3000	28	6/20/2018	7/18/2018	18366
4	S800	7B	5180	3000	28	6/20/2018	7/18/2018	18366
4.008	S903	2	3780	3000	28	6/21/2018	7/19/2018	18378
4.008	S903	2A	3603	3000	28	6/21/2018	7/19/2018	18378
4	R289	3	9693	3000	28	6/21/2018	7/19/2018	17390
4	R289	3A	10792	3000	28	6/21/2018	7/19/2018	17390
4	R337	5A	4576	3000	28	6/21/2018	7/19/2018	18188
4	R337	5A	4793	3000	28	6/21/2018	7/19/2018	18188
4	R323	5A	6477	3000	28	6/21/2018	7/19/2018	18186
4	R323	5A	6369	3000	28	6/21/2018	7/19/2018	18186
4	S913	6A	8254	3000	28	6/21/2018	7/19/2018	17214
4	S913	6A	7447	3000	28	6/21/2018	7/19/2018	17214
4	S913	7A	3552	3000	28	6/21/2018	7/19/2018	18248
4	S913	7A	3712	3000	28	6/21/2018	7/19/2018	18248
4.011	R228	17A	5416	3000	28	6/21/2018	7/19/2018	17132
4.011	R228	17A	5544	3000	28	6/21/2018	7/19/2018	17132
4	S074	18	6706	3000	28	6/21/2018	7/19/2018	17695
4	S074	18A	6896	3000	28	6/21/2018	7/19/2018	17695
4	R136	B19	6243	3000	28	6/21/2018	7/19/2018	16356
4	R136	B19A	5790	3000	28	6/21/2018	7/19/2018	16356
4	Q308	45A	5291	3000	28	6/21/2018	7/19/2018	17202
4	Q308	45A	5255	3000	28	6/21/2018	7/19/2018	17202
4	Q029	188A	6646	3000	28	6/21/2018	7/19/2018	17566
4	Q029	188A	6998	3000	28	6/21/2018	7/19/2018	17566
4	M089	243A	4137	4000	28	6/21/2018	7/19/2018	17630
4	M089	243A	4068	4000	28	6/21/2018	7/19/2018	17630
4.011	Q030	264A	6435	3000	28	6/21/2018	7/19/2018	17257
4.011	Q030	264A	5959	3000	28	6/21/2018	7/19/2018	17257

4	Q030	265A	5540	3000	28	6/21/2018	7/19/2018	16455
4	Q030	265A	5167	3000	28	6/21/2018	7/19/2018	16455
4	L139	293	5267	3000	28	6/21/2018	7/19/2018	17600
4	L139	293A	5443	3000	28	6/21/2018	7/19/2018	17600
4	R253	29B	6108	3000	2	7/17/2018	7/19/2018	16645
4	R253	29C	8294	3000	2	7/17/2018	7/19/2018	16645
4	R288	6	5664	3000	28	6/21/2018	7/19/2018	18109
4	R288	6A	5728	3000	28	6/21/2018	7/19/2018	18109
4	P079	298	4176	3000	29	6/20/2018	7/19/2018	16271
4	P079	298A	4501	3000	29	6/20/2018	7/19/2018	16271
4	S028	2	6735	3000	29	6/20/2018	7/19/2018	18059
4	S028	2A	7011	3000	29	6/20/2018	7/19/2018	18059
4	K301	4	7990	3000	29	6/20/2018	7/19/2018	18342
4	K301	4A	7998	3000	29	6/20/2018	7/19/2018	18342
4	R342	5	8446	3000	29	6/20/2018	7/19/2018	17390
4	R342	5A	8551	3000	29	6/20/2018	7/19/2018	17390
4.012	Q297	118A	5358	3000	28	6/22/2018	7/20/2018	16495
4	Q297	118A	5152	3000	28	6/22/2018	7/20/2018	16495
4	P287	117A	4363	3000	28	6/22/2018	7/20/2018	17574
4	P287	117A	4545	3000	28	6/22/2018	7/20/2018	17574
4	R337	6A	4636	3000	28	6/22/2018	7/20/2018	181881
4	R337	6A	4616	3000	28	6/22/2018	7/20/2018	181881
4	S164	1	4885	4000	28	6/22/2018	7/20/2018	9406TN
4	S164	1A	4430	4000	28	6/22/2018	7/20/2018	9406TN
4	Q030	266A	5245	3000	28	6/22/2018	7/20/2018	17257
4	Q030	266A	5110	3000	28	6/22/2018	7/20/2018	17257
4.014	S013	4A	6049	3000	28	6/22/2018	7/20/2018	18318
4	S013	4A	6368	3000	28	6/22/2018	7/20/2018	18318
4	P047	159A	4799	3000	28	6/22/2018	7/20/2018	16225
4	P047	159A	4392	3000	28	6/22/2018	7/20/2018	16225
4	S106	6A	4633	3000	28	6/22/2018	7/20/2018	1922
4	S106	6A	4505	3000	28	6/22/2018	7/20/2018	1922
4	S913	8A	4125	3000	28	6/22/2018	7/20/2018	18248
4	S913	8A	3915	3000	28	6/22/2018	7/20/2018	18248
4	P230	TN 1034 IA	5551	4000	28	6/22/2018	7/20/2018	17297
4	P230	TN 1034A IA	5863	4000	28	6/22/2018	7/20/2018	17297
4.016	R288	7	5424	3500	28	6/22/2018	7/20/2018	18109
4	R288	7A	5042	3500	28	6/22/2018	7/20/2018	18109
4	R273	24	3830	3000	28	6/22/2018	7/20/2018	18094
4	R273	24A	3855	3000	28	6/22/2018	7/20/2018	18094
4	R273	23	4007	3000	28	6/22/2018	7/20/2018	18094
4	R273	23A	3683	3000	28	6/22/2018	7/20/2018	18094
4	P922	182	5479	3000	28	6/22/2018	7/20/2018	16458
4	P922	182A	5487	3000	28	6/22/2018	7/20/2018	16458
4	120315	5A	4659	3000	28	6/22/2018	7/20/2018	18350
4	120315	5A	4418	3000	28	6/22/2018	7/20/2018	18350
4.017	P230	1033	5349	4000	28	6/22/2018	7/20/2018	18365
4	P230	1033A	5354	4000	28	6/22/2018	7/20/2018	18365
4	P230	1034	5486	4000	28	6/22/2018	7/20/2018	17297
4	P230	1034A	5699	4000	28	6/22/2018	7/20/2018	17297
4.017	P230	1035	4936	4000	28	6/22/2018	7/20/2018	17297
4	P230	1035A	4906	4000	28	6/22/2018	7/20/2018	17297

4	P230	1036	4206	3000	28	6/22/2018	7/20/2018	17295
4	P230	1036A	4157	3000	28	6/22/2018	7/20/2018	17295
4	P230	1037	6598	4000	28	6/22/2018	7/20/2018	18056
4	P230	1037A	6611	4000	28	6/22/2018	7/20/2018	18056
4.011	Q297	8ARK	10602	8500	28	6/22/2018	7/20/2018	18221
4	Q297	8ARK	11835	8500	28	6/22/2018	7/20/2018	18221
4	R272	D77	4835	3000	28	6/22/2018	7/20/2018	16380
4	R272	D77A	4568	3000	28	6/22/2018	7/20/2018	16380
4	Q297	116A	5557	3000	28	6/22/2018	7/20/2018	10475
4	Q297	116A	5536	3000	28	6/22/2018	7/20/2018	10475
4	Q297	117A	5750	3000	28	6/22/2018	7/20/2018	10475
4	Q297	117A	6014	3000	28	6/22/2018	7/20/2018	10475
4.012	111351	93A	4691	3000	28	6/22/2018	7/20/2018	17291
4	111351	93A	4986	3000	28	6/22/2018	7/20/2018	17291
4	111351	92A	5062	3000	28	6/22/2018	7/20/2018	18183
4	111351	92A	5375	3000	28	6/22/2018	7/20/2018	18183
4	S800	8A	4481	3000	28	6/22/2018	7/20/2018	18366
4	S800	8B	4315	3000	28	6/22/2018	7/20/2018	18366
4.011	S074	19	5963	3000	28	6/22/2018	7/20/2018	17695
4	S074	19A	6424	3000	28	6/22/2018	7/20/2018	17695
4	S074	20	6638	3000	28	6/22/2018	7/20/2018	17695
4	S074	20A	6268	3000	28	6/22/2018	7/20/2018	17695
4	R273	35B	3313	3000	7	7/13/2018	7/20/2018	18094