

Dia	Contract	Cylinder	Strength	Required	Age	Made	Tested	Design
4.038	Q292	1	5020	3000	28	6/12/2017	7/10/2017	17329
4.038	Q292	1A	5210	3000	28	6/12/2017	7/10/2017	17329
4	Q292	2	5210	3000	28	6/12/2017	7/10/2017	17329
4	Q292	2A	4920	3000	28	6/12/2017	7/10/2017	17329
4	Q237	10	5040	3000	28	6/12/2017	7/10/2017	17256
4	Q237	10A	5260	3000	28	6/12/2017	7/10/2017	17256
4	110692.01	74 A	5280	4000	28	6/12/2017	7/10/2017	15355
4	110692.01	74 A	5170	4000	28	6/12/2017	7/10/2017	15355
4	Q031	159	4950	3000	28	6/12/2017	7/10/2017	16486
4	Q031	159A	4970	3000	28	6/12/2017	7/10/2017	16486
4.024	P201	165 A	6040	4000	28	6/12/2017	7/10/2017	16575
4.024	P201	165 A	6170	4000	28	6/12/2017	7/10/2017	16575
4	R924	1	4900	3000	28	6/12/2017	7/10/2017	17203
4	R924	1A	4960	3000	28	6/12/2017	7/10/2017	17203
4	Q940	1	6130	3000	28	6/12/2017	7/10/2017	17282
4	Q940	1A	6130	3000	28	6/12/2017	7/10/2017	17282
4	R056	1A	4970	3000	28	6/12/2017	7/10/2017	17193
4	R056	1A	5170	3000	28	6/12/2017	7/10/2017	17193
4	R072	1	5130	3000	28	6/12/2017	7/10/2017	11192
4	R072	1A	4940	3000	28	6/12/2017	7/10/2017	11192
4.029	Q301	3	3860	3000	28	6/12/2017	7/10/2017	17128
4.029	Q301	3A	3760	3000	28	6/12/2017	7/10/2017	17128
4	111351	4	4330	3KSI	28	6/12/2017	7/10/2017	17291
4	111351	4A	4530	3KSI	28	6/12/2017	7/10/2017	17291
4	Q313	4	5070	3000	28	6/12/2017	7/10/2017	17374
4	Q313	4A	4830	3000	28	6/12/2017	7/10/2017	17374
4	Q216	5	4960	3000	28	6/12/2017	7/10/2017	15521
4	Q216	5A	4890	3000	28	6/12/2017	7/10/2017	15521
4	111351	5	3440	3KSI	28	6/12/2017	7/10/2017	17292
4	111351	5A	5130	3KSI	28	6/12/2017	7/10/2017	17292
4	Q941	11	5850	4000	28	6/12/2017	7/10/2017	17190
4	Q941	11A	6290	4000	28	6/12/2017	7/10/2017	17190
4.068	Q358	27	8180	3000	28	6/12/2017	7/10/2017	17303
4.068	Q358	27A	8860	3000	28	6/12/2017	7/10/2017	17303
6	M089	100 A	4530	3000	28	6/12/2017	7/10/2017	17360
6	M089	100 A	4370	3000	28	6/12/2017	7/10/2017	17360
4	M019	135	4430	3000	28	6/12/2017	7/10/2017	17178
4	M019	135A	4690	3000	28	6/12/2017	7/10/2017	17178
4	P201	166 A	6020	4000	28	6/12/2017	7/10/2017	16575
4	P201	166 A	6780	4000	28	6/12/2017	7/10/2017	16575
4	P079	178	4790	3000	28	6/12/2017	7/10/2017	16627
4	P079	178A	4880	3000	28	6/12/2017	7/10/2017	16627
4	Q015	181	6520	3000	28	6/12/2017	7/10/2017	16573
4	Q015	181A	6180	3000	28	6/12/2017	7/10/2017	16573
4.058	P047	267 A	4390	3000	28	6/12/2017	7/10/2017	17374
4.058	P047	267 A	4460	3000	28	6/12/2017	7/10/2017	17374
4	P047	268 A	4890	3000	28	6/12/2017	7/10/2017	17374
4	P047	268 A	5210	3000	28	6/12/2017	7/10/2017	17374
4.004	N198	445	7560	3000	28	6/12/2017	7/10/2017	13034
4.004	N198	445A	7910	3000	28	6/12/2017	7/10/2017	13034
4	N198	446	6270	3000	28	6/12/2017	7/10/2017	13034

4	N198	446A	5540	3000	28	6/12/2017	7/10/2017	13034
4	M950	544	5220	4000	28	6/12/2017	7/10/2017	15519
4	M950	544A	5260	4000	28	6/12/2017	7/10/2017	15519
4	M950	545	4680	3000	28	6/12/2017	7/10/2017	15521
4	M950	545A	4870	3000	28	6/12/2017	7/10/2017	15521
4	P230	601	4250	3000	28	6/12/2017	7/10/2017	17279
4	P230	601A	4090	3000	28	6/12/2017	7/10/2017	17279
4	Q373	2 C	5630	3000	5	7/5/2017	7/10/2017	17143
4	Q234	2 B	7200	3000	14	6/26/2017	7/10/2017	16365
4	Q234	2 C	6740	3000	14	6/26/2017	7/10/2017	16365
4.014	R048	7	6730	3000	28	6/13/2017	7/11/2017	16730
4.014	R048	7A	6170	3000	28	6/13/2017	7/11/2017	16730
4	117004	11	5890	3000	28	6/13/2017	7/11/2017	16608
4	117004	11A	5600	3000	28	6/13/2017	7/11/2017	16608
4	P180	100	5360	3000	28	6/13/2017	7/11/2017	15586
4	P180	100A	5320	3000	28	6/13/2017	7/11/2017	15586
4	L139	256	6070	3000	28	6/13/2017	7/11/2017	16284
4	L139	256A	6100	3000	28	6/13/2017	7/11/2017	16284
4	L139	257	5990	3000	28	6/13/2017	7/11/2017	16284
4	L139	257A	5780	3000	28	6/13/2017	7/11/2017	16284
4.066	P047	269 A	5800	3000	28	6/13/2017	7/11/2017	17374
4.066	P047	269 A	5990	3000	28	6/13/2017	7/11/2017	17374
4	R128	5	3610	3000	28	6/13/2017	7/11/2017	16435
4	R128	5A	4700	3000	28	6/13/2017	7/11/2017	16435
4	Q216	6	4370	3000	28	6/13/2017	7/11/2017	15521
4	Q216	6A	4430	3000	28	6/13/2017	7/11/2017	15521
4	Q143	7	3520	3000	28	6/13/2017	7/11/2017	17212
4	Q143	7A	3470	3000	28	6/13/2017	7/11/2017	17212
4	Q172	10	4270	3000	28	6/13/2017	7/11/2017	16490
4	Q172	10A	4490	3000	28	6/13/2017	7/11/2017	16490
4.031	Q941	12	6000	3000	28	6/13/2017	7/11/2017	16667
4.031	Q941	12A	5590	3000	28	6/13/2017	7/11/2017	16667
4	113901.01	27	4550	4000	28	6/13/2017	7/11/2017	
4	113901.01	12A	4660	3000	28	6/13/2017	7/11/2017	16667
4	Q358	28	11550	3000	28	6/13/2017	7/11/2017	17303
4	Q358	28A	10240	3000	28	6/13/2017	7/11/2017	17303
4	Q076	50 A	7310	3000	28	6/13/2017	7/11/2017	17374
4	Q076	50 A	7450	3000	28	6/13/2017	7/11/2017	17374
4	Q076	51 A	5950	3000	28	6/13/2017	7/11/2017	17374
4	Q076	51 A	5760	3000	28	6/13/2017	7/11/2017	17374
4	Q379	1	6250	3000	28	6/13/2017	7/11/2017	17193
4	Q379	1A	6060	3000	28	6/13/2017	7/11/2017	17193
4.024	Q029	84 A	6520	4000	28	6/13/2017	7/11/2017	17220
4.024	Q029	84 A	6180	4000	28	6/13/2017	7/11/2017	17220
4	Q029	85 A	6320	3000	28	6/13/2017	7/11/2017	17381
4	Q029	85 A	6410	3000	28	6/13/2017	7/11/2017	17381
4	Q030	97 A	5100	3000	28	6/13/2017	7/11/2017	16455
4	Q030	97 A	4970	3000	28	6/13/2017	7/11/2017	16455
4	P230	109ARK	11140	8500	28	6/13/2017	7/11/2017	16233
4	P230	109ARK	11510	8500	28	6/13/2017	7/11/2017	16233
4	N279	175	4990	3000	28	6/13/2017	7/11/2017	16667
4	N279	175A	5450	3000	28	6/13/2017	7/11/2017	16667

4.029	Q015	182	6440	3000	28	6/13/2017	7/11/2017	16572
4.029	Q015	182A	6910	3000	28	6/13/2017	7/11/2017	16572
4	Q015	183	6770	3000	28	6/13/2017	7/11/2017	17417
4	Q015	183A	7110	3000	28	6/13/2017	7/11/2017	17417
4	M165	325	4740	3000	28	6/13/2017	7/11/2017	16642
4	M165	325A	4520	3000	28	6/13/2017	7/11/2017	16642
4	N198	447	6540	3000	28	6/13/2017	7/11/2017	13034
4	N198	447A	6390	3000	28	6/13/2017	7/11/2017	13034
4	M950	546	4550	4000	28	6/13/2017	7/11/2017	15519
4	M950	546A	4230	4000	28	6/13/2017	7/11/2017	15519
4.022	P230	602	6040	3000	28	6/13/2017	7/11/2017	17410
4.022	P230	602A	5740	3000	28	6/13/2017	7/11/2017	17410
4	P230	603	3630	3000	28	6/13/2017	7/11/2017	16170
4	P230	603A	2800	3000	28	6/13/2017	7/11/2017	16170
4	Q373	1 D	6180	3000	14	6/27/2017	7/11/2017	17143
4	Q016	3 C	4960	3000	14	6/27/2017	7/11/2017	16370
4.014	R072	2	4350	3000	28	6/14/2017	7/12/2017	11192
4.014	R072	2A	4340	3000	28	6/14/2017	7/12/2017	11192
4	R001	3	5070	3000	28	6/14/2017	7/12/2017	17284
4	R001	3A	5410	3000	28	6/14/2017	7/12/2017	17284
4	117004	12	5680	3000	28	6/14/2017	7/12/2017	16608
4	117004	12A	5620	3000	28	6/14/2017	7/12/2017	16608
4	Q233	19	4930	3000	28	6/14/2017	7/12/2017	16507
4	Q233	19A	4610	3000	28	6/14/2017	7/12/2017	16507
4.027	P922	62	5200	3000	28	6/14/2017	7/12/2017	16615
4.027	P922	62A	5020	3000	28	6/14/2017	7/12/2017	16615
4	110692.01	75A	5260	4000	28	6/14/2017	7/12/2017	15311
4	110692.01	75A	5660	4000	28	6/14/2017	7/12/2017	15311
4	P180	101	5080	3000	28	6/14/2017	7/12/2017	15587
4	P180	101A	4880	3000	28	6/14/2017	7/12/2017	15587
4	M019	136	4690	3000	28	6/14/2017	7/12/2017	17178
4	M019	136A	4910	3000	28	6/14/2017	7/12/2017	17178
4	Q031	160	4800	3000	28	6/14/2017	7/12/2017	16486
4	Q031	160A	4710	3000	28	6/14/2017	7/12/2017	16486
4.015	Q015	184	6580	3000	28	6/14/2017	7/12/2017	16573
4.015	Q015	184A	6810	3000	28	6/14/2017	7/12/2017	16573
4	Q015	185	7240	3000	28	6/14/2017	7/12/2017	16572
4	Q015	185A	6290	3000	28	6/14/2017	7/12/2017	16572
4	N198	448	6330	3000	28	6/14/2017	7/12/2017	13034
4	N198	448A	6430	3000	28	6/14/2017	7/12/2017	13034
4	R132	1	8910	3000	28	6/14/2017	7/12/2017	17427
4	R132	1A	8710	3000	28	6/14/2017	7/12/2017	17427
4	P077	1	6180	3000	28	6/14/2017	7/12/2017	16573
4	P077	1A	6710	3000	28	6/14/2017	7/12/2017	16573
4	Q379	2	7000	3000	28	6/14/2017	7/12/2017	17193
4	Q379	2A	7230	3000	28	6/14/2017	7/12/2017	17193
4.005	Q216	7	3740	3000	28	6/14/2017	7/12/2017	15521
4	Q216	7A	3800	3000	28	6/14/2017	7/12/2017	15521
4	Q304	8	4690	3000	28	6/14/2017	7/12/2017	17132
4	Q304	8A	4880	3000	28	6/14/2017	7/12/2017	17132
4	Q329	10	8070	3000	28	6/14/2017	7/12/2017	17181
4	Q329	10A	7220	3000	28	6/14/2017	7/12/2017	17181

4	Q358	29	9660	3000	28	6/14/2017	7/12/2017	17303
4	Q358	29A	9450	3000	28	6/14/2017	7/12/2017	17303
4	Q076	53 A	5360	3000	28	6/14/2017	7/12/2017	17374
4	Q076	53 A	5650	3000	28	6/14/2017	7/12/2017	17374
4	P929	60	5530	3000	28	6/14/2017	7/12/2017	16546
4	P929	60A	5680	3000	28	6/14/2017	7/12/2017	16546
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4	M089	102 A	6610	3000	28	6/14/2017	7/12/2017	17359
4	M089	102 A	6370	3000	28	6/14/2017	7/12/2017	17359
4	261	106	5610	3000	28	6/14/2017	7/12/2017	14339
4	261	106A	5580	3000	28	6/14/2017	7/12/2017	14339
4	P247	119	4580	3000	28	6/14/2017	7/12/2017	16130
4	P247	119A	4640	3000	28	6/14/2017	7/12/2017	16130
4	P079	179	4500	3000	28	6/14/2017	7/12/2017	16271
4	P079	179A	4690	3000	28	6/14/2017	7/12/2017	16271
4.068	M950	547	4710	4000	28	6/14/2017	7/12/2017	15519
4.068	M950	547A	4670	4000	28	6/14/2017	7/12/2017	15519
4	M950	548	4650	3000	28	6/14/2017	7/12/2017	15521
4	M950	548A	4790	3000	28	6/14/2017	7/12/2017	15521
4	M950	549	4610	3000	28	6/14/2017	7/12/2017	15521
4	M950	549A	4690	3000	28	6/14/2017	7/12/2017	15521
4	R134	1	7210	3000	28	6/14/2017	7/12/2017	17193
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4.007	R134	2	8580	3000	28	6/15/2017	7/13/2017	111193
4.007	R134	2A	8920	3000	28	6/15/2017	7/13/2017	111193
4	R077	2	5860	3000	28	6/15/2017	7/13/2017	16573
4	R077	2A	6020	3000	28	6/15/2017	7/13/2017	16573
4	Q308	2	4820	3000	28	6/15/2017	7/13/2017	17132
4	Q308	2A	5060	3000	28	6/15/2017	7/13/2017	17132
4	R132	2	9780	3000	28	6/15/2017	7/13/2017	17127
4	R132	2A	9600	3000	28	6/15/2017	7/13/2017	17127
4	R072	3	5520	3000	28	6/15/2017	7/13/2017	11192
4	R072	3A	5600	3000	28	6/15/2017	7/13/2017	11192
4.016	R072	4	3890	3000	28	6/15/2017	7/13/2017	11192
4.016	R072	4A	3910	3000	28	6/15/2017	7/13/2017	11192
4	R048	8	7390	3000	28	6/15/2017	7/13/2017	16370
4	R048	8A	7950	3000	28	6/15/2017	7/13/2017	16370
4	R048	9	6140	3000	28	6/15/2017	7/13/2017	16370
4	R048	9A	6090	3000	28	6/15/2017	7/13/2017	16370
4	Q216	8	5430	3000	28	6/15/2017	7/13/2017	15521
4	Q216	8A	5580	3000	28	6/15/2017	7/13/2017	15521
4.042	Q318	10	5530	4500	28	6/15/2017	7/13/2017	17781
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4.016	Q037	14 A	6160	3000	28	6/15/2017	7/13/2017	17374
4	Q397	19 A	4990	3000	28	6/15/2017	7/13/2017	16475
4	Q397	19 A	4920	3000	28	6/15/2017	7/13/2017	16475
4	Q379	3	5820	3000	28	6/15/2017	7/13/2017	17193
4	Q379	3A	5840	3000	28	6/15/2017	7/13/2017	17193
4	Q030	98 A	6010	3000	28	6/15/2017	7/13/2017	16455
4	Q030	98 A	6070	3000	28	6/15/2017	7/13/2017	16455

4	Q015	186	6120	3000	28	6/15/2017	7/13/2017	16573
4	Q015	186A	5590	3000	28	6/15/2017	7/13/2017	16573
4	N165	326	5200	3000	28	6/15/2017	7/13/2017	16642
4	N165	326A	5170	3000	28	6/15/2017	7/13/2017	16642
4.017	M950	550	5510	3000	28	6/15/2017	7/13/2017	15521
4.017	M950	550A	5410	3000	28	6/15/2017	7/13/2017	15521
4.07	M950	551	4820	3000	28	6/15/2017	7/13/2017	15521
4.07	M950	551A	4630	3000	28	6/15/2017	7/13/2017	15521
4	M950	565 B	5080	3000	14	6/29/2017	7/13/2017	15521
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6	Q357	11 C	2210	3000	7	6/6/2017	7/13/2017	17169
6	Q357	12 C	3090	3000	7	6/6/2017	7/13/2017	17169
6	Q357	13 C	2960	3000	7	6/6/2017	7/13/2017	17169
6	Q357	14 D	2700	3000	5	6/8/2017	7/13/2017	17169
4.017	Q921	1	5310	3000	28	6/16/2017	7/14/2017	17073
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4	R077	3	4790	3000	28	6/16/2017	7/14/2017	10573
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4	P230	4 ARK	14390	8000	28	6/16/2017	7/14/2017	17403
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4	Q304	9A	4910	3000	28	6/16/2017	7/14/2017	17132
4.006	11351	6	5210	3000	28	6/16/2017	7/14/2017	17292
4.006	11351	6A	4940	3000	28	6/16/2017	7/14/2017	17292
4	Q329	11	5350	3000	28	6/16/2017	7/14/2017	17181
4	Q329	11A	5060	3000	28	6/16/2017	7/14/2017	17181
4	114390	17	6350	3000	28	6/16/2017	7/14/2017	9400
4	114390	17A	6380	3000	28	6/16/2017	7/14/2017	9400
4	P285	10	4510	3000	28	6/16/2017	7/14/2017	17301
4	P285	10A	4540	3000	28	6/16/2017	7/14/2017	17301
4	113901.01	28	4360	3000	28	6/16/2017	7/14/2017	17125
4	113901.01	28A	4510	3000	28	6/16/2017	7/14/2017	17125
4.023	113901.01	29	4980	4000	28	6/16/2017	7/14/2017	
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4	P929	61	5810	3000	28	6/16/2017	7/14/2017	16546
4	P929	61A	4730	3000	28	6/16/2017	7/14/2017	16546
4	Q029	86 A	6240	4000	28	6/16/2017	7/14/2017	17378
4	Q029	86 A	6200	4000	28	6/16/2017	7/14/2017	17378
4	P230	110ARK	12020	8500	28	6/16/2017	7/14/2017	16233
4	P230	110ARK	14470	8500	28	6/16/2017	7/14/2017	16233
4	P230	110ARKZ	13020	8000	28	6/16/2017	7/14/2017	
4	P230	110ARKZ	12690	8000	28	6/16/2017	7/14/2017	
4	Q015	187	5340	3000	28	6/16/2017	7/14/2017	16573
4	Q015	187A	5670	3000	28	6/16/2017	7/14/2017	16573
4.024	Q015	188	5480	3000	28	6/16/2017	7/14/2017	17417
4.024	Q015	188A	5700	3000	28	6/16/2017	7/14/2017	17417
4	Q292	3	4880	3000	28	6/16/2017	7/14/2017	17329
4	Q292	3A	4860	3000	28	6/16/2017	7/14/2017	17329
4	R072	5	4770	3000	28	6/16/2017	7/14/2017	11192
4	R072	5A	4690	3000	28	6/16/2017	7/14/2017	11192
4	R072	6	5010	3000	28	6/16/2017	7/14/2017	11192
4	R072	6A	4380	3000	28	6/16/2017	7/14/2017	11192

4	Q356	6	4040	3000	28	6/16/2017	7/14/2017	17110
4	Q356	6A	3800	3000	28	6/16/2017	7/14/2017	17110
4	117004	13	5310	3000	28	6/16/2017	7/14/2017	16608
4.031	117004	13A	5530	3000	28	6/16/2017	7/14/2017	16608
4	P261	107	4870	3000	28	6/16/2017	7/14/2017	17280
4	P261	107A	4690	3000	28	6/16/2017	7/14/2017	17280
4	Q031	161	5080	3000	28	6/16/2017	7/14/2017	16486
4	Q031	161A	5060	3000	28	6/16/2017	7/14/2017	16486
4	Q031	162	5210	3000	28	6/16/2017	7/14/2017	16486
4	Q031	162A	5750	3000	28	6/16/2017	7/14/2017	16486
4	Q031	163	6460	3000	28	6/16/2017	7/14/2017	16486
4	Q031	163A	5850	3000	28	6/16/2017	7/14/2017	16486
4.028	M019	137	4490	3000	28	6/16/2017	7/14/2017	17178
4.028	M019	137A	4350	3000	28	6/16/2017	7/14/2017	17178
4	L139	258	5580	3000	28	6/16/2017	7/14/2017	16284
4	L139	258A	6650	3000	28	6/16/2017	7/14/2017	16284
4	N165	327	4520	3000	28	6/16/2017	7/14/2017	16642
4	N165	327A	4530	3000	28	6/16/2017	7/14/2017	16642
4	N198	449	6040	3000	28	6/16/2017	7/14/2017	13034
4	N198	449A	5850	3000	28	6/16/2017	7/14/2017	13034
4	M950	552	5330	4000	28	6/16/2017	7/14/2017	15519
4	M950	552A	5360	4000	28	6/16/2017	7/14/2017	15519
4.016	P230	604	4500	4000	28	6/16/2017	7/14/2017	17279
4.016	P230	604A	4620	4000	28	6/16/2017	7/14/2017	17279
6	Q357	14C	2700	3000	5	7/8/2017	7/14/2017	17169
6	Q357	15 D	2830	3000	6	7/8/2017	7/14/2017	17169
4	Q362	7B	5270	3000	18HR	7/15/2017	7/16/2017	17224
4	Q362	7C	5240	3000	18HR	7/15/2017	7/16/2017	17224
4	Q362	8B	5610	3000	18HR	7/15/2017	7/16/2017	17224
4	Q362	8C	5560	3000	18HR	7/15/2017	7/16/2017	17224









