

AlienDrill[®]

High Pressure Cement Hose A801C

Specification Sheet



Tube: synthetic rubber, full flow **Reinforcement:** multi-layer of high tensile super flexible spiral steel, **Middle:** synthetic rubber **Cover:** abrasion and weather resistant synthetic rubber **Connectors:** swaged fittings, integral union or flange **Application:** Flexible connection in the cementing manifold for delivery water-based and oil-based cement slurries at high pressure

胶管型号 Hose Part No.	压力等级 Pressure Level	内径 I.D.	外径 O.D.	工作压力 W.P.	试验压力 P.P.	安全系数 Safty Factor	最小弯曲半径 Min.B.R.	重量 Weight	
	Psi	inch	mm	mm	Psi	Psi	mm	kg/m	
A801C-32-10K	10000	2	51	83	10000	15000	2.25	1000	10.8
A801C-40-10K		2 1/2	64	98			2.25	1000	19.4
A801C-48-10K		3	76	129			2.25	1400	28
A801C-56-10K		3 1/2	89	137			2.25	1400	33
A801C-64-10K		4	102	154			2.25	1600	38.5
A801C-32-15K	15000	2	51	101	15000	22500	2.25	1200	20.5
A801C-48-15K		3	76	125			2.25	1500	36
A801C-32-20K	20000	2	51	106	20000	30000	2.25	1500	24
A801C-48-20K		3	76	142			2.25	1700	44

Standard: API SPEC 7K FSL 0 | ABS



High Pressure Cement

Hose

- ☐ 2 " ☐ 10K
- ☐ 2 1/2 " ☐ 15K
- ☐ 3 " ☐ 20K
- ☐ 3 1/2 " ☐ 20K
- ☐ 4 " ☐ 20K
- ☐ 2 " ☐ 20K
- ☐ 3 " ☐ 20K
- ☐ 2 " ☐ 20K
- ☐ 3 " ☐ 20K

APPROVAL PROCESS

JOB: _____ DATE: ____/____/____

MEETS DIMENSIONAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS MATERIAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS PRESSURE/TEMPERATURE SPECIFICATIONS: ☐ YES ☐ NO

NOTES: _____

ENGINEER NAME: _____

ENGINEER SIGNATURE: _____