

# AlienDrill<sup>®</sup> High Pressure Cement Hose A803C

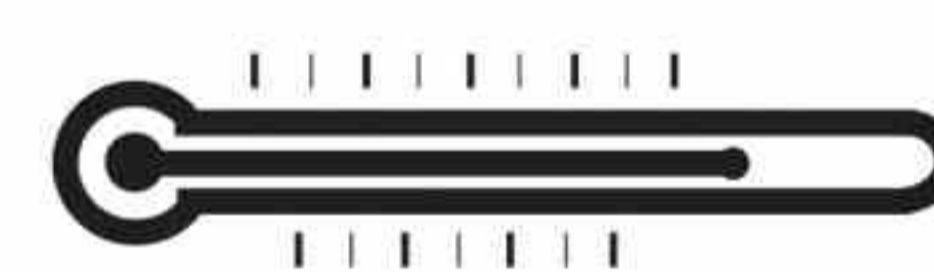
## Specification Sheet



**Tube:** Super abrasion resistant resin and 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 Safety Factor	最小弯曲半径 Min.B.R.	重量 Weight	
	Psi	inch	mm	mm	Psi	Psi	mm	kg/m	
A803C-32-10K	10000	2	51	83	10000	15000	2.25	1000	10.8
A803C-40-10K		2 1/2	64	98				1000	19.4
A803C-48-10K		3	76	129				1400	28
A803C-56-10K		3 1/2	89	137				1400	33
A803C-64-10K		4	102	154				1600	38.5
A803C-32-15K	15000	2	51	101	15000	22500	2.25	1200	20.5
A803C-48-15K		3	76	125				1500	36
A803C-32-20K	20000	2	51	106	20000	30000	2.25	1500	24
A803C-48-20K		3	76	142				1700	44

**Standard:** API SPEC 7K FSL 0 | ABS



-20°C ~ +121°C  
-4°F ~ +250°F

### High Pressure Cement Hose

- |                                 |                              |
|---------------------------------|------------------------------|
| <input type="checkbox"/> 2"     | <input type="checkbox"/> 10K |
| <input type="checkbox"/> 2 1/2" |                              |
| <input type="checkbox"/> 3"     |                              |
| <input type="checkbox"/> 3 1/2" |                              |
| <input type="checkbox"/> 4"     |                              |
| <input type="checkbox"/> 2"     | <input type="checkbox"/> 15K |
| <input type="checkbox"/> 3"     |                              |
| <input type="checkbox"/> 2"     | <input type="checkbox"/> 20K |
| <input type="checkbox"/> 3"     |                              |

### 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: \_\_\_\_\_