

AlienDrill[®]

BOP Control Hose A843 (Unarmored)
Specification Sheet



Tube: Synthetic rubber, full flow **Reinforcement:** Multi-layer of high tensile super flexible spiral steel **Middle:** synthetic rubber **Cover:** Fire, abrasion and weather resistant synthetic rubber (resistant to 704 °C open fire for 5 minutes) **Connectors:** integral union, flange or others **Application:** Hydraulic control line for remotely control the blowout preventer (BOP) at high pressure

胶管型号 Hose Part No.	内径 I.D.		工作压力 W.P.	试验压力 P.P.	爆破压力 B.P.	最小弯曲半径 Min.B.R.	重量 Weight
	inch	mm	psi	psi	psi	mm	kg/m
A843-06-3K	3/8	10	3000	6000	12000	152	0.9
A843-08-3K	1/2	13				229	1.1
A843-12-3K	3/4	19				305	1.5
A843-16-3K	1	25				381	2.7
A843-20-3K	1 1/4	32				457	3.7
A843-24-3K	1 1/2	38				559	4.5
A843-32-3K	2	51				686	5.8
A843-06-5K	3/8	10	5000	10000	20000	152	1.3
A843-08-5K	1/2	13				229	1.5
A843-12-5K	3/4	19				305	2.0
A843-16-5K	1	25				381	3.1
A843-20-5K	1 1/4	32				457	4.9
A843-24-5K	1 1/2	38				559	5.8
A843-32-5K	2	51				686	8.4

Standard: API Spec. 16D



-40°C ~ +121°C
-40°F ~ +250°F

APPROVAL PROCESS

BOP Control Hose

- ☐ 3/8 " ☐ 3k

☐ 1/2 " ☐ 5k

☐ 3/4 " ☐ 5k

☐ 1 " ☐ 5k

☐ 1 1/4 " ☐ 5k

☐ 1 1/2 " ☐ 5k

☐ 2 " ☐ 5k

JOB: _____ DATE: ____/____/____

MEETS DIMENSIONAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS MATERIAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS PRESSURE/TEMPERATURE SPECIFICATIONS: ☐ YES ☐ NO

NOTES: _____

ENGINEER NAME: _____

ENGINEER SIGNATURE: _____