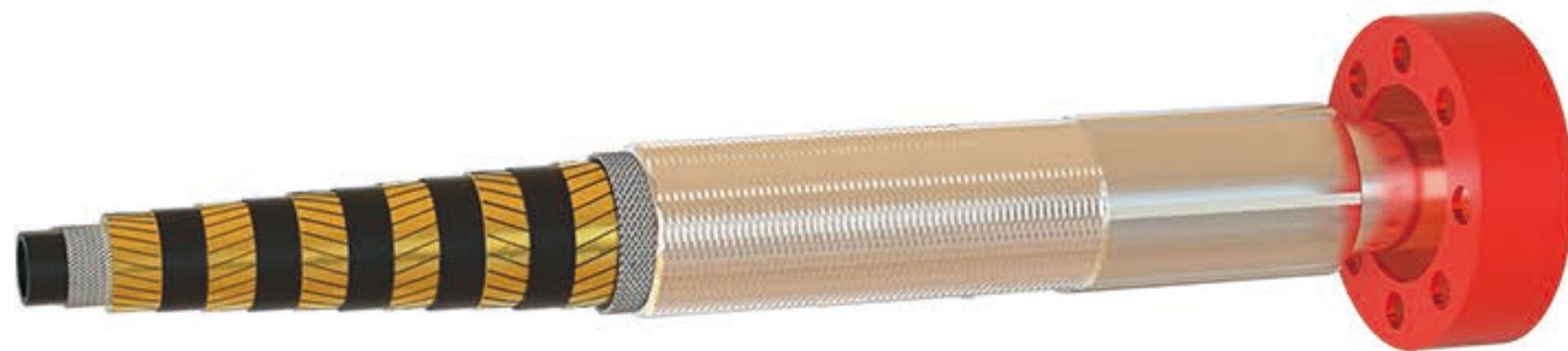


AlienDrill[®] Flexible Choke And Kill Hose A831 (Armored)

Specification Sheet



Tube: Synthetic rubber, full flow **Reinforcement:** multi-layer of high tensile super flexible spiral steel wire **Middle:** rsynthetic rubber **Cover:** High temperature and fire resistant synthetic rubber and armor (resistant to 704 °C open fire for 30 minutes) **Connectors:** swaged fittings, integral union or flange **Application:** Flexible connection in the choke and kill manifolds for delivery oil-gas mixture that containing hydrogen sulfide (H₂S) and other dangerous gases and various water-based, oil-based and foam killing fluids under 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 Safaty Factor	最小弯曲半径 Min.B.R.	重量 Weight	
	Psi	inch	mm	mm	Psi	Psi	mm	kg/m	
A831-32-5K	5000	2	51	89	5000	7500	2.25	1000	9.5
A831-48-5K		3	76	115	5000	7500	2.25	1200	14.8
A831-56-5K		3 1/2	89	133	5000	7500	2.25	1400	20
A831-64-5K		4	102	147	5000	7500	2.25	1600	30
A831-32-10K	10000	2	51	96	10000	15000	2.25	1200	15
A831-40-10K		2 1/2	64	126	10000	15000	2.25	1600	25
A831-48-10K		3	76	140	10000	15000	2.25	1600	33
A831-64-10K		4	102	167	10000	15000	2.25	1800	52
A831-32-15K	15000	2	51	101	15000	22500	2.25	1400	21
A831-48-15K		3	76	141	15000	22500	2.25	1600	33
A831-64-15K		4	102	171	15000	22500	2.25	2000	56

Standard: API Spec. 16C FSL 0 - FSL 1 - FSL 2 - FSL 3 | ABS



Flexible Choke And Kill Hose

- ☐ 2 "
☐ 5K
- ☐ 3 "
- ☐ 3 1/2 "
- ☐ 4 "
- ☐ 2 "
☐ 10K
- ☐ 2 1/2 "
- ☐ 3 "
- ☐ 4 "
- ☐ 2 "
☐ 15K
- ☐ 3 "
- ☐ 4 "

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: _____