

AlienDrill[®]

Rotary Drilling and Vibrator Hose A803D

Specification Sheet



Tube: Super abrasion resistant resin and synthetic rubber, full flow **Reinforcement:** multi-layer of high tensile super flexible spiral steel wire **Middle:** synthetic rubber
Cover: abrasion and weather resistant synthetic rubber **Connectors:** swaged fittings, integral union or flange **Application:** Flexible connection between the upper end of the standpipe and the top drive/swivel and between the pump and the lower end of the standpipe for pumping mud at high pressure in oil drilling and exploration work

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
A803D-32-1.5K	1500 A级 Grade A	2	51	68	1500	2250	2.5	4.3
A803D-40-1.5K		2 1/2	64	84	1500	2250	2.5	5.6
A803D-32-2K	2000 B级 Grade B	2	51	68	2000	3000	2.5	4.3
A803D-40-2K		2 1/2	64	84	2000	3000	2.5	5.6
A803D-48-2K		3	76	97	2000	3000	2.5	6.5
A803D-56-2K		3 1/2	89	113	2000	3000	2.5	8.5
A803D-64-2K		4	102	127	2000	3000	2.5	10.4
A803D-80-2K		5	127	157	2000	3000	2.5	14
A803D-96-2K		6	152	183	2000	3000	2.5	18
A803D-32-4K	4000 C级 Grade C	2	51	72	4000	6000	2.5	6.4
A803D-40-4K		2 1/2	64	87	4000	6000	2.5	8.7
A803D-48-4K		3	76	102	4000	6000	2.5	11.1
A803D-56-4K		3 1/2	89	119	4000	6000	2.5	14.4
A803D-64-4K		4	102	132	4000	6000	2.5	16
A803D-80-4K		5	127	162	4000	6000	2.5	24.5
A803D-96-4K	5000 D级 Grade D	6	152	194	4000	6000	2.5	33
A803D-32-5K		2	51	75	5000	7500	2.5	6.4
A803D-40-5K		2 1/2	64	90	5000	7500	2.5	8.7
A803D-48-5K		3	76	104	5000	7500	2.5	11.1
A803D-56-5K		3 1/2	89	121	5000	7500	2.5	14.4
A803D-64-5K		4	102	134	5000	7500	2.5	16
A803D-80-5K		5	127	167	5000	7500	2.5	24.5
A803D-96-5K	7500 E级 Grade E	6	152	196	5000	7500	2.5	33
A803D-32-7.5K		2	51	77	7500	11250	2.5	8.5
A803D-40-7.5K		2 1/2	64	94	7500	11250	2.5	10.5
A803D-48-7.5K		3	76	110	7500	11250	2.5	18.5
A803D-56-7.5K		3 1/2	89	128	7500	11250	2.5	20
A803D-64-7.5K		4	102	150	7500	11250	2.5	30
A803D-80-7.5K		5	127	183	7500	11250	2.5	49
A803D-96-7.5K		6	152	212	7500	11250	2.5	60

Standard:

API SPEC. 7K FSL 1 - FSL 2 | ABS

-20°C ~ +121°C

-4°F ~ +250°F