

AlienDrill[®]

Slim Hole Rotary Hose A851

Specification Sheet



Tube: oil resistant synthetic rubber **Reinforcement:** high tensile steel wire **Middle:** synthetic rubber **Cover:** oil & abrasion resistant synthetic rubber **Connectors:** slim hole stem or union **Application:** Designed to operate between water well, core drill, blast, or shot hole operations on portable drilling rigs, work-over rigs, slim hole and seismograph rigs.

胶管型号 Hose Part No.	软管结构 Construction	内径 I.D.		外径 O.D.	工作压力 W.P.	安全系数 Safety Factor	最小弯曲半径 Min.B.R.	重量 Weight
		inch	mm	mm	Psi		mm	kg/m
A851-16-5K	4 Spiral	1	25	38.7	5000	4	310	2.01
A851-20-5K	6 Spiral	1 1/4	32	49.8	5000	4	420	4.29
A851-24-5K	6 Spiral	1 1/2	38	57.3	5000	4	510	4.98
A851-32-5K	6 Spiral	2	51	70.9	5000	4	640	6.86
A851-40-3K	4 Spiral	2 1/2	64	81.0	3000	3	720	4.86
A851-48-3K	4 Spiral	3	76	99.0	3000	3	740	4.86
A851-64-3K	4 Spiral	4	102	143.5	3000	2	1000	22.1
A851-40-2K	4 Braids	2 1/2	64	87.6	2500	3	650	5.43
A851-48-2K	4 Braids	3	76	99.0	2000	3	760	6.77
A851-64-2K	4 Braids	4	102	124.4	2000	2	970	8.92



Slim Hole Rotary Hose

- ☐ 1 "

☐ 1 1/4 "

☐ 1 1/2 "

☐ 2 "

☐ 2 1/2 "

☐ 3 "

☐ 4 "

☐ 2 1/2 "

☐ 3 "

☐ 4 "
- ☐ 5K

☐ 3K

☐ 2K

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:
