



SUPER LONG LIFE

APPLICATION:

- Premium, abrasion resistant hose for the transfer of anhydrous ammonia
- Easy to handle, lightweight and very flexible
- Developed for use with nurse tanks and in riser applications
- Distinctly identified with a bold green spiral stripe
- Branded with a removal date
- Pro-rated 10-year warranty for agricultural applications only, when coupled by an approved distributor

TEMPERATURE RANGE:

- -40°F to +180°F
- -40°C to +82°C

BURST PRESSURE:

- Minimum 5:1

MATERIAL TUBE:

- Extruded, smooth, proprietary chlorobutyl compound, specifically designed to resist anhydrous ammonia, and is less permeable to vapor and other gases than other compounds

REINFORCEMENTS:

- One or more braids of high-tensile stainless steel with one textile braid (no textile on the 3")

MATERIAL COVER:

- Black, smooth high-grade neoprene (CR) compound
- Excellent abrasion, weather & ozone resistance
- Cover is pin pricked to assist the resistance of cover blisters and promotes better dissipation of the anhydrous ammonia

BRANDING:

- Green spiral mylar stripe : GOODALL SUPER LONG LIFE • ANHYDROUS AMMONIA • SS • 350 PSI
- Embossed stripe: N1446 • SS • ANHYDROUS AMMONIA • 350 PSI MAX W.P. • * • FOR AG. SVC. • REMOVE HOSE BEFORE ** • 10001 • *** • REFER TO INDUSTRY RECOMMENDATIONS INCL RMA/IP-11-2 FOR CARE
* Year of Manufacture
** Year of Manufacture plus 10 years
*** Year-Month of Manufacture

STANDARD LENGTHS:

- 1/2", 3/4" and 1" : 250 ft
- All other sizes : 100 ft

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ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
13.0	1/2	24.4	0.96	24	350	76.2	3.0	0.55	0.37
19.0	3/4	31.0	1.22	24	350	88.9	3.5	0.73	0.49
25.0	1	38.6	1.52	24	350	101.6	4.0	1.03	0.69
32.0	1 1/4	46.7	1.84	24	350	127.0	5.0	1.43	0.96
38.0	1 1/2	53.8	2.12	24	350	165.1	6.5	1.77	1.19
51.0	2	69.6	2.74	24	350	203.2	8.0	2.35	1.58
63.0	2 1/2	82.3	3.24	24	350	254.0	10.0	3.45	2.32
76.0	3	94.7	3.73	24	350	279.4	11.0	4.37	2.94

All data at 68° F / 20° C



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