



## RIFLEMAN

### APPLICATION:

- Abrasion resistant hose for the transfer of anhydrous ammonia
- Easy to handle, lightweight and flexible
- To be used on agricultural applications with nurse tanks and in riser applications
- Branded with a removal date
- Pro-rated 8-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 and smooth proprietary chlorobutyl (CIIR) compound
- Specifically designed to resist anhydrous ammonia

### REINFORCEMENTS:

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

### MATERIAL COVER:

- Black abrasion and weather resistant neoprene
- Cover is pin pricked, which promotes better dissipation of the anhydrous ammonia and assists in resisting cover blisters

### BRANDING:

- Grey longitudinal mylar stripe: GOODALL RIFLEMAN • ANHYDROUS AMMONIA • SS • 350 PSI
- Embossed stripe: N2595 • 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

\* Current Year

\*\* Current Year + 8 Years

\*\*\* Year/Month

### STANDARD LENGTHS:

- 100 feet, 30.5 meters

### RIFLEMAN

ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
12.7	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
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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