



CENTURY 2000

APPLICATION:

- Low-permeation, anhydrous ammonia transfer hose
- Developed for use with nurse tanks
- Distinctly identified with a bold green stripe
- Branded with removal date
- Pro-rated six-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, high-grade, low-permeation EPDM

REINFORCEMENTS:

- Multiple high-tensile textile braids

MATERIAL COVER:

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

BRANDING:

- Green longitudinal mylar stripe: CENTURY 2000 • ANHYDROUS AMMONIA 350 PSI
- Embossed stripe: N2000 • 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 6 years
 *** Year-Month of Manufacture

STANDARD LENGTHS:

- 100 feet, 30.5 meters

CENTURY 2000

ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
9.5	3/8	22.9	0.90	24	350	63.5	2.5	0.49	0.33
12.7	1/2	26.2	1.03	24	350	76.2	3.0	0.58	0.39
19.0	3/4	32.8	1.29	24	350	101.6	4.0	0.68	0.46
25.0	1	38.9	1.53	24	350	127.0	5.0	0.86	0.58
32.0	1 1/4	44.5	1.75	24	350	139.7	5.5	1.00	0.67
38.0	1 1/2	53.8	2.12	24	350	190.5	7.5	1.31	0.88
51.0	2	69.3	2.73	24	350	279.4	11.0	1.95	1.31

All data at 68° F / 20° C

