



RURAL NORMAL AMARILLO

Code: AL41
Line Color: Yellow

Tolerance: +/- 3%

Specifications and product presentations are subject to change without prior notice.

Application

- Suction and discharge.
- Agricultural irrigation.
- Water, fertilizer, manure, and pesticide suction and pressure.

Characteristics

Robust hose made of plasticized PVC with rigid shock-resistant spiral reinforcement, combining the flexibility of a hose with the strength of a rigid pipe.

Good resistance to suction and pressure.

Resistant to atmospheric agents and many chemicals.

Smooth internal and external surface (1/2" to 3" and 10"): facilitates clamp adjustment.

Smooth internal and corrugated external surface (3 1/2" to 8"): enhances flexibility.

Technical Information

Smooth internal and external surface
Smooth inner and corrugated outer surface

Working temperature:
from 14°F to 140°F

Vacuum pressure
0.8 ATM = 24 in Hg

Product Code	Commercial	Interior	Working pressure		Bend radius	Length	
	Size	Diameter	kg/cm ²	lb/ft ²		m	ft
	in	mm	(BAR)	(PSI)	in		
AL41AMA001203000	1/2	12.7	9	131	2.5	15 / 30	50 / 100
AL41AMA005803000	5/8	15.9	9	131	3.0	15 / 30	50 / 100
AL41AMA003403000	3/4	19.1	7	102	3.5	15 / 30	50 / 100
AL41AMA007803000	7/8	22.2	7	102	4.5	15 / 30	50 / 100
AL41AMA010003000	1	25.4	7	102	5.0	15 / 30	50 / 100
AL41AMA011403000	1 1/4	31.8	6	87	6.5	15 / 30	50 / 100
AL41AMA011203000	1 1/2	38.1	6	87	7.5	15 / 30	50 / 100
AL41AMA020003000	2	50.8	5	73	10.0	15 / 30	50 / 100
AL41AMA021203000	2 1/2	63.5	5	73	12.5	15 / 30	50 / 100
AL41AMA030003000	3	76.2	5	73	15.0	15 / 30	50 / 100
AL41AMA031203000	3 1/2	88.9	5	73	17.5	15 / 30	50 / 100
AL41AMA040003000	4	101.6	4	58	20.0	15 / 30	50 / 100
AL41AMA050002000	5	127.0	3	44	25.0	10 / 20	20 / 50
AL41AMA060002000	6	152.4	3	36	30.0	10 / 20	20 / 50
AL41AMA080001000	8	203.2	2	29	40.0	10	20
AL41AMA100000610	10	254.0	2	29	105.0	6.10	20