



Tolerance: +/- 3%  
Specifications and product presentations are subject to change without prior notice.

## AIRE PESADO

Code: AL06  
Line Color: Green

### Characteristics

Lightweight and flexible hose made from plasticized PVC and reinforced with rigid, shock-resistant PVC, making it highly flexible. It is resistant to atmospheric agents and many chemicals.

### Application

- Light suction in agricultural machinery: fluids at low pressure.
- Transfer of:
  - Air
  - Textile fibers
  - Fumes
  - Dust
  - Sawdust
  - Shavings
  - Pellets

## Technical Information

**Internal surface smooth and external surface corrugated:** extremely flexible.

**Working temperature:**  
from 5°F to 122°F

**Bending radius**  
4 times its interior diameter.

**Vacuum pressure**  
0.7 to 0.8 ATM = 21 to 24 in Hg.

Product Code	Commercial Size in	Interior Diameter mm	Working pressure		Length	
			kg/cm <sup>2</sup> (BAR)	lb/ft <sup>2</sup> (PSI)	m	ft
AL06VER001203000	1/2	12.7	7	101	15 / 30	50 / 100
AL06VER005803000	5/8	15.9	7	101	15 / 30	50 / 100
AL06VER003403000	3/4	19.1	6	86	15 / 30	50 / 100
AL06VER007803000	7/8	22.2	6	86	15 / 30	50 / 100
AL06VER010003000	1	25.4	6	86	15 / 30	50 / 100
AL06VER011403000	1 1/4	31.8	5	72	15 / 30	50 / 100
AL06VER011203000	1 1/2	38.1	5	72	15 / 30	50 / 100
AL06VER013403000	1 3/4	44.5	5	72	15 / 30	50 / 100
AL06VER020003000	2	50.8	4	58	15 / 30	50 / 100
ALA06VER021203000	2 1/2	63.5	4	58	15 / 30	50 / 100
ALA06VER030003000	3	76.2	4	50	15 / 30	50 / 100
ALA06VER031203000	3 1/2	88.9	4	50	15 / 30	50 / 100
ALA06VER040003000	4	101.6	4	50	15 / 30	50 / 100
ALA06VER050002000	5	127.0	3	36	10 / 20	30 / 60
ALA06VER060002000	6	152.4	3	36	10 / 20	30 / 60
ALA06VER080001000	8	203.2	2	29	10	30