



RURAL RUDO

Code: AL42
Line Color: Crystal green with white spiral

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

Application

- Especially designed for heavy-duty and continuous agricultural irrigation.
- Suction and pressure of slurries, wood pulps, seeds, manures, and more.

Characteristics

Light and flexible hose made of plasticized PVC with rigid shock-resistant PVC spiral reinforcement, providing the flexibility of a hose and 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" to 3"): facilitates clamp adjustment.

Smooth internal and corrugated external surface (4" to 8"): enhances flexibility.

Technical Information

Smooth internal and external surface
Smooth inner and corrugated outer surface

Working temperature:
from 5°F to 149°F

Bending radius
7 times its interior diameter.

Vacuum pressure
1.0 ATM = 30 in Hg

Product Code	Commercial Size in	Interior Diameter mm	Working pressure		Length	
			kg/cm ² (BAR)	lb/ft ² (PSI)	m	ft
AL42CVB010003000	1	25.4	9	131	15 / 30	50 / 100
AL42CVB011403000	1 1/4	31.8	8	116	15 / 30	50 / 100
AL42CVB011203000	1 1/2	38.1	8	116	15 / 30	50 / 100
AL42CVB020003000	2	50.8	7	102	15 / 30	50 / 100
AL42CVB021203000	2 1/2	63.5	7	102	15 / 30	50 / 100
AL42CVB030003000	3	76.2	7	102	15 / 30	50 / 100
AL42CVB040003000	4	101.6	7	102	15 / 30	50 / 100
AL42CVB050002000	5	127.0	6	87	10 / 20	20 / 25
AL42CVB060002000	6	152.4	6	87	10 / 20	20 / 25
AL42CVB080001000	8	203.2	5	73	10	20