



RURAL NORMAL ATÓXICO

Code: AL39
Line Color: Green

Tolerance: +/- 3%

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

Application

- Suction and discharge where non-toxic grade is required.
- Water suction and pressure where non-toxic grade is needed.

Characteristics

Robust, non-toxic 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"): improves flexibility

Normative references

FDA - Code of Federal Regulations (CFR) title 21, parts 175.300, 177.1210 and 178.2010.

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		in	m
	in	mm	(BAR)	(PSI)			
AL39CRI001203000	1/2	12.7	9	131	2.5	15 / 30	50 / 100
AL39CRI005803000	5/8	15.9	9	131	3.0	15 / 30	50 / 100
AL39CRI003403000	3/4	19.1	7	102	3.5	15 / 30	50 / 100
AL39CRI007803000	7/8	22.2	7	102	4.5	15 / 30	50 / 100
AL39CRI010003000	1	25.4	7	102	5.0	15 / 30	50 / 100
AL39CRI011403000	1 1/4	31.8	6	87	6.5	15 / 30	50 / 100
AL39CRI011203000	1 1/2	38.1	6	87	7.5	15 / 30	50 / 100
AL39V85020003000	2	50.8	5	73	10.0	15 / 30	50 / 100
AL39CRI021203000	2 1/2	63.5	5	73	12.5	15 / 30	50 / 100
AL39CRI030003000	3	76.2	5	73	15.0	15 / 30	50 / 100
AL39CRI031203000	3 1/2	88.9	5	73	17.5	15 / 30	50 / 100
AL39CRI040003000	4	101.6	4	58	20.0	15 / 30	50 / 100
AL39CRI050002000	5	127.0	3	44	25.0	10 / 20	20 / 25
AL39CRI060002000	6	152.4	3	44	30.0	10 / 20	20 / 25
AL39CRI080001000	8	203.2	2	29	40.0	10	20
AL39CRI100000610	10	254.0	2	29	105.0	6.10	20