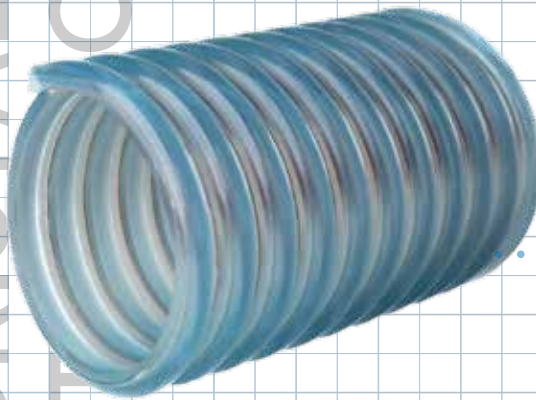


# HEAVY DUTY CRISTAL ATÓXICO



## HEAVY DUTY CRISTAL ATÓXICO

Code: AL32

Line Color: Crystal with crystal blue spiral

Tolerance: +/- 3%

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

### Characteristics

Robust hose, non-toxic, made of plasticized PVC with a rigid PVC spiral reinforcement, combining the flexibility of a hose with the strength of a rigid pipe. Resistant to atmospheric agents and a wide range of chemicals.

### Application

- Transfer of dust, pellets, granular materials, and vacuum lines in paper mills.
- Transport of food, juices, jams, syrups, wines, dairy products, and soft drinks.
- Transport of beverages with an alcohol content not exceeding 28% (56° G.L.).
- Transport of dry granular materials.

### Normative references

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

## Technical Information

Smooth inner and corrugated outer surface

**Working temperature:**  
from 14°F to 140°F

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

**Vacuum pressure**  
0.8 ATM = 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
AL32CEC010003000	1	25.4	3	44	15 / 30	50 / 100
AL32CEC011403000	1 1/4	31.8	3	44	15 / 30	50 / 100
AL32CEC011203000	1 1/2	38.1	3	44	15 / 30	50 / 100
AL32CEC020003000	2	51.3	3	44	15 / 30	50 / 100
AL32CEC021203000	2 1/2	63.5	2	29	15 / 30	50 / 100
AL32CEC030003000	3	77.0	2	29	15 / 30	50 / 100
AL32CEC040003000	4	101.6	2	29	15 / 30	50 / 100
AL32CEC050002000	5	127.0	2	29	10 / 20	30 / 60
AL32CEC060002000	6	152.4	2	29	10 / 20	30 / 60
AL32CEC080001000	8	203.2	1	15	10	30