



AIRE PESADO HIGH FLEX

Code: AL08

Line Color: Crystal with blue spiral

Tolerance: +/- 3%

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

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. The piping offers high flexibility.

Application

- Light suction in processes where greater flexibility is required. Suction and conveyance 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
2 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 ² (BAR)	lb/ft ² (PSI)	m	ft
AL08CEA010003000	1	25.4	6	86	6.10 / 15 / 30	20 / 50 / 100
AL08CEA011403000	1 1/4	31.8	5	72	6.10 / 15 / 30	20 / 50 / 100
AL08CEA011203000	1 1/2	38.1	5	72	6.10 / 15 / 30	20 / 50 / 100
AL08CEA013403000	1 3/4	44.5	5	72	6.10 / 15 / 30	20 / 50 / 100
AL08CEA020003000	2	50.8	4	58	6.10 / 15 / 30	20 / 50 / 100
AL08CEA021203000	2 1/2	63.5	4	58	6.10 / 15 / 30	20 / 50 / 100
AL08CEA030003000	3	76.2	4	50	6.10 / 15 / 30	20 / 50 / 100
AL08CEA031203000	3 1/2	88.9	4	50	6.10 / 15 / 30	20 / 50 / 100
AL08CEA040003000	4	101.6	4	50	6.10 / 15 / 30	20 / 50 / 100
AL08CEA050002000	5	127.0	3	36	6.10 / 10 / 30	20 / 30 / 60
AL08CEA060002000	6	152.4	3	36	6.10 / 10 / 30	20 / 30 / 60
AL08CEA080001000	8	203.2	2	29	6.10 / 10	20 / 30