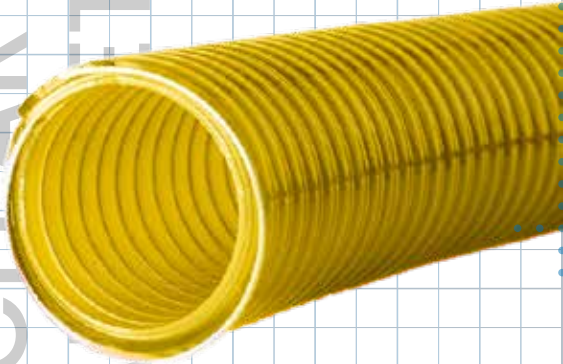


POLYURETHANE CLEAR TRANSMETAL



POLYURETHANE CLEAR TRANSMETAL

Code: AL49
Line Color: Crystal yellow

Tolerance: +/- 3%

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

Application

- Used for transfer via pneumatic systems for powders, fumes, pellets, and other dry granular materials.
- Handling of grains, seeds, and more.
- Sand recovery line.
- Metal burr recovery line in machining processes.

Characteristics

Flexible hose with a clear polyurethane inner lining, transparent flexible PVC cover, and steel spiral reinforcement, combining hose flexibility with the strength of a rigid pipe.

Transparent surface: allows visual confirmation of material flow.

Steel reinforcement: prevents static electricity buildup and maintains continuous flow.

Polyurethane interior: provides high abrasion resistance.

Technical Information

Smooth inner and outer surface

Working temperature:
from -4°F to 194°F

Bending radius
8 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 ² (BAR)	lb/ft ² (PSI)	m	ft
AL49CRA010003000	1	25.4	8	115	15 / 30	50 / 100
AL49CRA011403000	1 1/4	31.8	7	101	15 / 30	50 / 100
AL49CRA011203000	1 1/2	38.1	7	101	15 / 30	50 / 100
AL49CRA020003000	2	50.8	6	86	15 / 30	50 / 100
AL49CRA021203000	2 1/2	63.5	6	86	15 / 30	50 / 100
AL49CRA030003000	3	76.2	6	86	15 / 30	50 / 100
AL49CRA040003000	4	101.6	6	86	15 / 30	50 / 100