

ELECTRICO

UL



ELÉCTRICO UL

Code: AL27
Line Color: Gray

Tolerance: +/- 3%

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

Normative references

Internal and external diameters that comply with **UL 1660 standard**

Characteristics

Lightweight and flexible hose made of plasticized PVC with a rigid shock-resistant PVC reinforcement, making it highly flexible. Resistant to atmospheric agents and many chemicals, with excellent insulating properties.

Application

- For use where conductors need protection from vapors, liquids, and solids
- For installations subject to vibrations, movements, or settlements
- Can be encased in concrete, used outdoors, and buried

Technical Information

smooth Internal and external surface: allows for easy threading of conductors.

Working temperature: from 14°F to 122°F

Bending radius
1 time its inner diameter

Product Code	Commercial Size	Interior Diameter mm		External Diameter mm		Length		
		in	min	max	min	max	m	ft
AL27GRI003803000	3/8		12.3	12.8	17.5	18.0	15.24 / 30.48	50 / 100
AL27GRI001203000	1/2		15.8	16.3	20.8	21.3	15.24 / 30.48	50 / 100
AL27GRI003403000	3/4		20.8	21.3	26.2	26.7	15.24 / 30.48	50 / 100
AL27GRI010003000	1		26.4	27.1	32.8	33.4	15.24 / 30.48	50 / 100
AL27GRI011403000	1 1/4		35.1	35.8	41.4	42.2	15.24 / 30.48	50 / 100
AL27GRI011203000	1 1/2		40.0	40.6	47.4	48.3	15.24 / 30.48	50 / 100
AL27GRI020003000	2		51.3	51.9	59.4	60.3	15.24 / 30.48	50 / 100
AL27GRI030003000	3		77.9	79.7	87.8	88.9	15.24 / 30.48	50 / 100
AL27GRI040003000	4		101.6	103.6	112.7	113.8	15.24 / 30.48	50 / 100