



A flexible galvanized steel UL Listed liquid-tight conduit designed for a variety of installations requiring motion, vibration and bending on food processing equipment.



BENEFITS:

- UL listed, liquid-tight flexible protective wiring raceway
- Heavy gauge, corrosion-resistant, galvanized steel core
- Smooth exterior for easy wash down
- Resistant to Sodium Hypochlorite (Bleach)
- Will not promote bacteria growth
- Available in 3/8" through 2", consult factory for larger sizes
- Intended for use with Standard Liquid-tight Connectors
- FDA-approved compound

APPLICATIONS & INDUSTRIES INCLUDE:

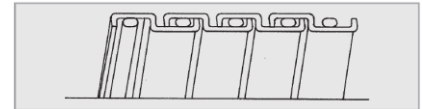
Special purpose food equipment or devices, such as food processing (SIC 3556), packaging, cooking, canning and bottling equipment; pharmaceutical manufacturers; meat (SIC 2011) and poultry packing facilities (SIC 2015); pharmaceutical preparation manufacturing (SIC 2834); and restaurants. Type LAFG is a Certified Component for NSF/ANSI 169 special purpose food equipment or devices.

CONSTRUCTION:

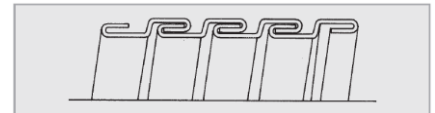
The flexible inner core is made from a spiral-wound strip of heavy gauge, corrosion-resistant, hot-dipped galvanized steel. The 3/8" through 1-1/4" trade sizes are squarelock formed and include an integral bonding strip of copper that is enclosed within the convolutions throughout the entire length. The 1-1/2" through 2" are designed with a fully interlocked strip.

The outer flexible PVC jacket is made from an FDA-approved compound formulated for "Splash Zone" food and beverage contact per FDA CFR21 and NSF 51/61 requirements.

Squarelock with Filler SIZES: 3/8" – 1-1/4"



Interlock SIZES: 1-1/2" – 2"



WORKING TEMPERATURES: -30°C to 80°C Dry / 60°C Wet / 70°C Oil

METAL USED: Steel

STANDARD COLORS: White. Other colors available upon request.

PLASTIC USED: PVC

Trade Size	Type	Internal Diameter (In.)		Outer Diameter (In.)		Inside Bend Radius	Wt. Lbs. per 100 Ft.	Carton Length Ft.	Carton Part #	Reel Length Ft.	Reel Part #
		Min.	Max.	Min.	Max.						
3/8"	LAFG-10	0.484	0.504	0.690	0.710	2.0"	29	100	20901	500 / 1000	20903 / 20904
1/2"	LAFG-11	0.622	0.642	0.820	0.840	3.0"	32	100	21901	500 / 1000	21903 / 21904
3/4"	LAFG-12	0.820	0.840	1.030	1.050	4.2"	53	100	22901	500 / 1000	22904 / 22910
1"	LAFG-13	1.041	1.066	1.290	1.315	5.5"	82	100	23902	400	23904
1-1/4"	LAFG-14	1.380	1.410	1.630	1.660	7.0"	102	50	24902	200	24904
1-1/2"	LAFG-15	1.575	1.600	1.865	1.900	4.5"	124	50	25902	150	25904
2"	LAFG-16	2.020	2.045	2.340	2.375	6.0"	145	50	26902	100	26904