

Liquid Tight Flexible Metal Conduit

Steel - PVC coated

UL Listed Liquid Tight Flexible Conduit refers to UL-certified tubing for electrical wire protection, split into LFMC (UL 360 metal type). LFMC features a spiral metal core with waterproof PVC outer coating, sturdy, crush-resistant and conductive for grounding.

Applications:

Applicable for the protection of circuit with 600 volts or lower in locations where UL certificate is required, including commercial buildings, industrial/power plant, shipyards, marine or boat, computer rooms and etc.

Material:

Galvanized steel
PVC jacket (Gray/Black)

Hazardous Classification:

※NEC Article 501.10 (B)(2)& 501.30 (B) Class I Div.2
※NEC Article 502.10 (A) (2)& 502.30 (B) Class II Div. 1; 502.10 (B) (2) Class II Div. 2
※NEC Article 503.10 (A) (2)& 503.30 (B) Class III Div. 1; 503.10 (A) (2) Class III Div. 2

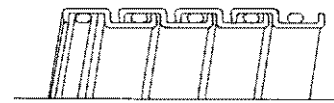


Temperature Rating:

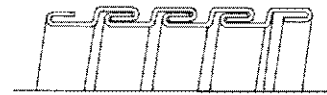
A:105°C (Dry)·60°C (Wet) ·70°C (Oil)
B:80°C (Dry)·60°C (Wet) ·70°C (Oil)
C:60°C (Dry) ·60°C(Wet) ·60°C (Oil)(for cUL)

Certification & Standard

Manufactured to Underwriters Laboratory Safety Standards UL 360
UL File No.: E555335



3/8"~1-1/4', Square-lock, with bonding strip



1-1/2"~4", Interlocked

Specifications:

The specifications of liquid tight flexible conduit as indicated in Table 1.

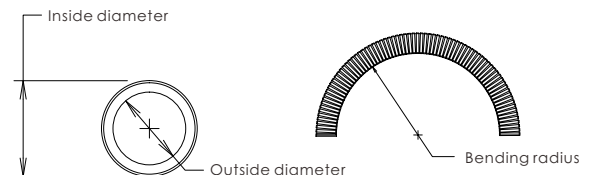


Table 1 - Specifications for Liquidtight Flexible Metal Conduits

Catalog Number	Trade Size	Inside Diameter	Outside Diameter	Bending Radius	Package/Roll		Measurement
	in.	mm	mm	mm	ft	m	LxWxH mm
JSB-038	3/8"	12.29 ~ 12.80	17.50 ~ 18.00	60.80	100	30.5	440x440x140
JSB-050	1/2"	15.8 ~ 16.31	20.80 ~ 21.30	92.55	100	30.5	440x440x160
JSB-075	3/4"	20.83 ~ 21.34	25.20 ~ 26.70	117.95	100	30.5	500x500x180
JSB-100	1"	26.44 ~ 27.08	32.80 ~ 33.40	175.10	100	30.5	600x600x300
JSB-125	1-1/4"	35.05 ~ 35.81	41.40 ~ 42.20	213.20	50	15.3	750x750x130
JSB-150	1-1/2"	40.01 ~ 40.61	47.40 ~ 48.30	238.60	50	15.3	750x750x250
JSB-200	2"	51.31 ~ 51.94	59.40 ~ 60.30	292.60	25	7.6	900x900x120
JSB-250	2-1/2"	62.99 ~ 63.63	72.10 ~ 73.00	381.30	25	7.6	1000x1000x150
JSB-300	3"	77.98 ~ 78.74	87.90 ~ 88.90	454.50	25	7.6	1100x1100x180
JSB-350	3-1/2"	88.90 ~ 89.92	100.60 ~ 101.60	518.00	25	7.6	1125x1125x230
JSB-400	4"	101.60 ~ 102.62	113.30 ~ 114.30	619.60	25	7.6	1125x1125x230