

Ordering Information

LIQUID-TUFF™

Non-UL Liquidtight Flexible Steel Conduit, Type LFMC-VF



Description

- General wiring applications
- Mechanical and moisture protection for conductors
- Sunlight resistant
- Flame retardant PVC jacket
- Hot dipped zinc galvanized low carbon steel core
- Very flexible

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Temperature Rating

- 60°C to -20°C Dry
- 60°C Wet
- 60°C Oil resistant

Applications

- 600 volt and lower circuits
- Industrial and machine tool applications
- Vibration and movement absorbing

Ordering Information

Product Dimensions/Bend Radius

Product Code	Trade Size (inches)	Trade Size (mm)	Coil Length (feet)	Reel Length (feet)	Approx. Weight/100 feet (pounds)	External Diameter (inches)		Internal Diameter (min/max) inches	Bend Radius (inches)
						Over Conduit (min/max)	Over Jacket (min/max)		
6101-30-00	3/8	12	100'	—	22	0.594/0.614	0.690/0.710	0.484/0.504	2
6101-45-00	3/8	12	—	500'	22	0.594/0.614	0.690/0.710	0.484/0.504	2
6101-60-00	3/8	12	—	1000'	22	0.594/0.614	0.690/0.710	0.484/0.504	2
6101-65-00	3/8	12	—	2500'	22	0.594/0.614	0.690/0.710	0.484/0.504	2
6102-30-00	1/2	16	100'	—	26	0.732/0.765	0.820/0.840	0.622/0.642	3.25
6102-45-00	1/2	16	—	500'	26	0.732/0.765	0.820/0.840	0.622/0.642	3.25
6102-60-00	1/2	16	—	1000'	26	0.732/0.765	0.820/0.840	0.622/0.642	3.25
6102-68-00	1/2	16	—	3500'	26	0.732/0.765	0.820/0.840	0.622/0.642	3.25
6103-30-00	3/4	21	100'	—	33	0.930/0.960	1.030/1.050	0.820/0.840	4.25
6103-45-00	3/4	21	—	500'	33	0.930/0.960	1.030/1.050	0.820/0.840	4.25
6103-60-00	3/4	21	—	1000'	33	0.930/0.960	1.030/1.050	0.820/0.840	4.25
6103-66-00	3/4	21	—	2000'	33	0.930/0.960	1.030/1.050	0.820/0.840	4.25
6104-30-00	1	27	100'	—	45	1.201/1.226	1.290/1.315	1.041/1.066	6.5
6104-41-00	1	27	—	400'	45	1.201/1.226	1.290/1.315	1.041/1.066	6.5
6105-24-00	1¼	35	50'	—	60	1.540/1.570	1.630/1.660	1.380/1.410	8
6105-40-00	1¼	35	—	200'	60	1.540/1.570	1.630/1.660	1.380/1.410	8
6105-47-00	1¼	35	—	750'	60	1.540/1.570	1.630/1.660	1.380/1.410	8
6106-24-00	1½	41	50'	—	90	1.735/1.770	1.865/1.900	1.575/1.600	9
6106-35-00	1½	41	—	150'	90	1.735/1.770	1.865/1.900	1.575/1.600	9
6106-62-00	1½	41	—	600'	90	1.735/1.770	1.865/1.900	1.575/1.600	9
6107-24-00	2	53	50'	—	120	2.180/2.215	2.340/2.375	2.020/2.045	11.12
6107-30-00	2	53	—	100'	120	2.180/2.215	2.340/2.375	2.020/2.045	11.12
6107-80-00	2	53	—	300'	120	2.180/2.215	2.340/2.375	2.020/2.045	11.12
6108-22-00	2½	63	25'	—	121	2.640/2.675	2.840/2.875	2.480/2.505	14.62
6108-79-00	2½	63	—	275'	121	2.640/2.675	2.840/2.875	2.480/2.505	14.62
6109-22-00	3	78	25'	—	145	3.295/3.335	3.460/3.500	3.070/3.100	17.5
6109-56-00	3	78	—	175'	145	3.295/3.335	3.460/3.500	3.070/3.100	17.5
6120-22-00	3½	91	25'	—	200	3.720/3.789	3.960/4.000	3.500/3.540	20
6120-56-00	3½	91	—	175'	200	3.720/3.789	3.960/4.000	3.500/3.540	20
6110-22-00	4	103	25'	—	250	4.220/4.280	4.460/4.500	4.000/4.040	24
6110-30-00	4	103	—	100'	250	4.220/4.280	4.460/4.500	4.000/4.040	24

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.

Not listed for grounding.



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