



EASTERN

MULTI-PURPOSE MECHANICAL PROTECTION

TYPE UL, TYPE EF

TYPE UL and **TYPE EF** liquid tight conduit is utilized where protection from adverse conditions is required, providing mechanical protection and security from water, dust, and other contaminants.

TYPE UL liquid tight conduit manufactured by Eastern is suitable for applications that require a UL listed, metallic liquid tight conduit. The conduit is UV resistant, has excellent dielectric properties, and remains flexible in cold temperatures.



TYPE UL complies with standard 360 which specifies an integral copper ground wire in sizes 3/8" through 1 1/4".

TYPE EF is a JIC type conduit suitable for applications that require an extra flexible metallic liquid tight wherever movement or vibration is present.

Both are "**Self Measuring**", an innovative Eastern feature that provides you with *sequential* footage markings.

TYPE UL

Trade Size	Inside Diameter (Minimum)	Inside Diameter (Maximum)	Outside Diameter (Minimum)	Outside Diameter (Maximum)	Weight per Hundred Feet (lbs)	Bend Diameter (Inches)	Standard Cartons (Feet)	Standard Reels (Feet)
3/8	.484	.504	.690	.710	25	4	100	600/1200
1/2	.622	.642	.822	.822	30	6	100	500/1000
3/4	.820	.840	1.030	1.050	41	8	100	500
1	1.041	1.066	1.290	1.315	58	10	100	400
1 1/4	1.380	1.410	1.630	1.660	73	12.5	50	250
1 1/2	1.575	1.600	1.865	1.900	84	15	50	150
2	2.020	2.045	2.340	2.375	114	20	50	100
2 1/2	2.480	2.505	2.840	2.875	160	25	25	
3	3.070	3.100	3.460	3.500	192	30	25	
3 1/2	3.500	3.540	3.960	4.000	220	35	25	
4	4.000	4.040	4.460	4.500	245	40	25	

TYPE EF

Trade Size	Inside Diameter (Minimum)	Inside Diameter (Maximum)	Outside Diameter (Minimum)	Outside Diameter (Maximum)	Weight per Hundred Feet (lbs)	Bend Diameter (Inches)	Standard Cartons (Feet)	Standard Reels (Feet)
3/8	.484	.504	.690	.710	19	3	100	600/1200
1/2	.622	.642	.822	.822	23	4	100	500/1000
3/4	.820	.840	1.030	1.050	29	5	100	500
1	1.041	1.066	1.290	1.315	42	7	100	400
1 1/4	1.380	1.410	1.630	1.660	55	8	50	250
1 1/2	1.575	1.600	1.865	1.900	68	9	50	150
2	2.020	2.045	2.340	2.375	190	12	50	100
2 1/2	2.480	2.505	2.840	2.875	117	17	12/25	
3	3.070	3.100	3.460	3.500	142	20	12/25	
3 1/2	3.500	3.540	3.960	4.000	194	23	25	
4	4.000	4.040	4.460	4.500	245	25	12/25	

Approvals:

Typical Applications:

* UL 360- (for Type UL)

* Equipment Builders, OEMs, HVAC, General Construction