

# Extra Flexible Liquid-Tight Conduit (EFLT)



## APPLICATION:

EFLT provides lasting wiring protection on machine tools, portable tools, presses, welders, pumps, blowers, grinders, conveyors, heating equipment, and automated lines for forging, plating, molding, blasting, rolling, die casting, processing, extruding, etc.

## CONSTRUCTION:

- Durable, abrasion resistant PVC jacket will not wrinkle or shrink from cut ends. The galvanized mechanical steel core provides complete protection against liquid and moisture vapor. EFLT resists sunlight, heat, oil, and chemical degradation. The smooth flexible interior provides extra easy wire pull through

## STANDARDS:

- Resists sunlight, heat, oil and chemical degradation
- Generally applicable temperature range: -20° C to +50° C (-5°F to +122°F)

Part Number	Internal Diameter		External Diameter		Bending Radius	Weight
	Min	Max	Min	Max		
	inches	inches	inches	inches	inches	lbs/100'
EFLT3/8	0.484	0.504	0.690	0.710	1.50	20
EFLT1/2	0.622	0.642	0.820	0.840	2.00	25
EFLT3/4	0.820	0.840	1.030	1.050	2.75	30
EFLT1	1.041	1.066	1.290	1.315	5.00	61
EFLT11/4	1.380	1.410	1.630	1.660	6.00	78
EFLT11/2	1.575	1.600	1.865	1.900	7.00	92
EFLT2	2.020	2.045	2.340	2.375	9.00	140
EFLT21/2	2.480	2.505	2.840	2.875	11.00	170
EFLT3	3.070	3.100	3.460	3.500	15.50	312
EFLT31/2	3.500	3.540	3.960	4.000	18.00	372
EFLT4	4.000	4.460	4.460	4.500	22.00	424

All values are nominal and subject to correction.