

Sealtite Type EFL: Aluminum Core Flexible Conduit



Trade Size	Item ID	Std. Pkg. M (FT)	Inside Diameter Min	Outside Diameter		Bend Diameter	Weight Kg/m (lbs/cft)
				Min	Max		
3/8" (12)	38002	30 (100)	12.32 (0.485)	17.53 (0.690)	18.03 (0.710)	101 (4.0)	0.21 (14)
1/2" (16)	38012	30 (100)	15.75 (0.620)	20.83 (0.820)	21.34 (0.840)	127 (5.0)	0.24 (16)
3/4" (21)	38022	30 (100)	20.70 (0.815)	26.16 (1.030)	26.67 (1.050)	152 (6.0)	0.28 (19)
1" (27)	38031	30 (100)	26.16 (1.030)	32.77 (1.290)	33.40 (1.315)	203 (8.0)	0.48 (32)
1-1/4" (35)	38041	15 (50)	34.80 (1.370)	41.53 (1.635)	42.16 (1.660)	229 (9.0)	0.63 (42)
1-1/2" (41)	38051	15 (50)	40.01 (1.575)	47.37 (1.865)	48.26 (1.900)	279 (11.0)	0.86 (58)
2" (53)	38061	15 (50)	51.31 (2.020)	59.44 (2.340)	60.33 (2.375)	355 (14.0)	1.16 (78)
2-1/2" (63)	38071	15 (50)	62.99 (2.480)	72.10 (2.840)	73.00 (2.875)	635 (25.0)	1.53 (103)
3" (78)	38081	7.6 (25)	77.98 (3.070)	87.90 (3.460)	88.90 (3.500)	762 (30.0)	1.83 (123)
4" (103)	38091	7.6 (25)	101.60 (4.000)	113.30 (4.460)	114.30 (4.500)	1016 (40.0)	2.92 (196)

All dimensions in mm (inches)

SPECIFICATIONS:

- Aluminum core with Liquid-tight PVC jacket
- Colour: Grey
- Temp. range: -20°C to +60°C (-4°F to + 140°F)
- UV (sunlight) Resistant
- Corrosion Resistant

Square Lock Design with cord packing 3/8" thru 1-1/4"



Interlocked Design 1-1/2" thru 4"



Sealtite Type EFL:

RoHS

- **Flexible aluminum core liquid-tight conduit**
- **Designed for applications where weight is a major concern, as in the transportation industry.**
- **Lightweight.**
- **Uses standard liquid-tight connectors for easy installation.**

APPLICATIONS:

- Where weight is a concern
- Railcars and locomotives
- Transport Trucks/trailers
- Applications where no approvals are required.

For connectors for this conduit, see page 19-20
For cutting instructions, see page 37
For Chemical Resistance, see page 38