Titan2™ Type EF Extra-Flexible Liquidtight Metal Conduit

Extra-Flexible Liquidtight Metal Conduit. General Purpose Use. Oil-Resistant. Sunlight-Resistant. Temperature Rated -10°C to 60°C.

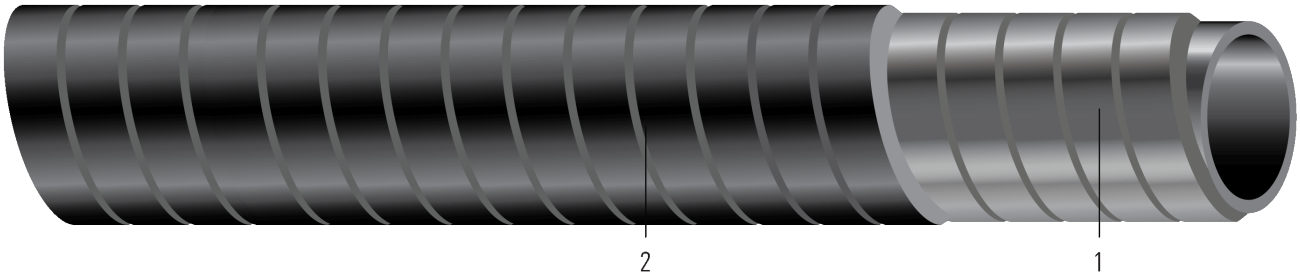


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Armor:** Titan2™ Type EF is manufactured with a spiral wound strip of heavy gauge, corrosion-resistant, hot-dipped galvanized steel.
2. **Jacket:** A flame retardant, flexible PVC jacket is extruded over the metal core. The gray jacket resists oils, mild acids and exposure to sunlight. Black jacket available but subject to economic order quantity.

APPLICATIONS AND FEATURES:

Titan2™ Extra-Flexible Liquidtight Flexible Metallic Conduit is suitable of the following installations:

- Delivers wiring protection where listed products are not required
- Seals out abrasives, alcohol, coolants, corrosive fumes and gases, dirt, grease, mineral acids, non-concentrated fixed alkaline, petroleum oils, salt air spray, water and weather.
- Used in industrial and commercial applications for conveyors, blowers, cranes, air conditioners, machine tooling and lubrication equipment where UL listing is not required
- Applications requiring movement, crossover connections, or tight bends

Features

- Resistant to weather, heat, oil, and chemical breakdown
- Smooth metal interior for easy wire pulling
- Requires standard liquid-tight fittings
- Rated for temperature range of -10°C to 60°C (14°F to 140°F)

SAMPLE PRINT LEGEND:

{SQFTG_DUAL} {SOUTHWIRE} {TITAN2_TM} ALFLEX-C - X" - (TYPE EF) - SUNLIGHT RESISTANT

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Titan2™ Type EF Extra-Flexible Gray

Trade Size	Inner Diam (Min/Max)	Outer Diam (Min/Max)	Weight	Minimum Bend Radius
Inch	Inch	Inch	Lb/100ft	Inch
3/8	0.484/0.504	0.690/0.710	16	3*
1/2	0.622/0.642	0.820/0.840	19	4
3/4	0.820/0.840	1.030/1.050	27	5
1	1.041/1.066	1.290/1.315	43	8
1-1/4	1.380/1.410	1.630/1.660	56	10
1-1/2	1.575/1.600	1.865/1.900	83	12
2	2.020/2.045	2.340/2.375	110	16
2-1/2	2.480/2.505	2.840/2.875	137	20
3	3.070/3.100	3.460/3.500	163	24
3-1/2	3.500/3.540	3.960/4.000	202	28
4	4.000/4.040	4.460/4.500	235	32

* Suggestion only. Non-NEC requirement

Titan2™ Type EF Extra-Flexible Black

Trade Size	Inner Diam (Min/Max)	Outer Diam (Min/Max)	Weight	Minimum Bend Radius
Inch	Inch	Inch	Lb/100ft	Inch
1/2	0.622/0.642	0.820/0.840	19	4
3/4	0.820/0.840	1.030/1.050	27	5
1-1/2	1.575/1.600	1.865/1.900	83	12

Put Ups

TRADE SIZE (Inch)	25 ft	50 ft	100 ft	150 ft	250 ft	300ft	400 ft	500 ft	600 ft	1000 ft
Trade Size (Inch)	25 ft	50 ft	100 ft	150 ft	250 ft	300 ft	400 ft	500 ft	600 ft	1000 ft
3/8			55093703					55093701	55093704	
1/2			55093801					55093805		55093802
3/4			55094003					55094005		55094002
1			55106802				55106803			
1-1/4		55107002			55107004					
1-1/2		55107102		55107103						
2	55107202		55107203							
2-1/2	55107301			55107303						
3	55107401		55107403							
3-1/2	55107501		55107503							
4	55107601		55107603							

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