

Specification Submittal Sheet

EMT Conduit – EG

Electrical Metal Tubing Conduit – Electro Zinc Galvanized

DYNAMIC’s EMT Conduit, made from durable strip steel, brings you quality you can depend on for your projects. DYNAMIC protects its electric resistance weld EMT Conduit from corrosion with a Zinc Electro-Plating process and the application of a special secondary coating. DYNAMIC’s EMT Conduit is available in trade sizes ½” – 4”.

Listing>

DYNAMIC’s EMT Conduit – EG is certified by TIS 770 – 2533, Type 1, Class 1. It is manufactured in accordance with ANSI C80.3 and UL 797

Location>

DYNAMIC’s EMT Conduit – EG meets the requirements of

Testing>

DYNAMIC’s EMT Conduit – EG perform regular test of its EMT Conduit for weld strength, bendability, plating thickness, all dimensions, and uniform smoothness of the interior coating.

Coating>

DYNAMIC’s EMT Conduit – EG Exterior coating thickness meet to TIS 770-2533 requirement. An interior has a special low friction inside coating by semi-gloss enamel that greatly improves the slip properties between conduit inside wall and cable surface. Its help wire pull through DYNAMIC’s EMT Conduit – EG smoothly and easily and faster.

EMI Shielding>

DYNAMIC’s EMT Conduit – EG is very effective in reducing electromagnetic field levels for encased power distribution circuits, shielding computers and other sensitive electronic equipment form the effects of electromagnetic interference.

Specification>

| Trade Size | | Outside Diameter (mm.) | | Inside Diameter (mm.) | | Length (mm.) | |
|------------|-----|---------------------------|--------|--------------------------|--------|-----------------|-----------|
| Inch. | mm. | Min | Max | Min | Max | Nominal | Tolerance |
| 1/2" | 15 | 17.80 | 18.60 | 15.80 | 16.56 | 3050 | |
| 3/4" | 20 | 23.29 | 23.55 | 20.93 | 21.87 | 3050 | |
| 1" | 25 | 29.41 | 29.67 | 26.64 | 27.63 | 3050 | |
| 1-1/4" | 32 | 38.22 | 38.48 | 35.05 | 36.16 | 3050 | |
| 1-1/2" | 40 | 44.07 | 44.33 | 40.89 | 42.01 | 3050 | + / - |
| 2" | 50 | 55.80 | 55.93 | 52.50 | 53.61 | 3050 | 6 mm. |
| 2-1/2" | 65 | 72.78 | 73.28 | 69.37 | 70.72 | 3000 | |
| 3" | 80 | 88.52 | 89.28 | 85.24 | 86.72 | 3000 | |
| 3-1/2" | 90 | 101.10 | 102.10 | 97.38 | 99.14 | 3000 | |
| 4" | 100 | 113.80 | 114.80 | 110.08 | 111.84 | 3000 | |

Submittal Information>

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|-----------|--------------------------|--------------|
| Project: | Contractor: | Date: |
| Engineer: | Specification Reference: | System Type: |
| Location: | Comments: | |