

Geometric Properties

MARINOWARE FAS Track 1000 is a slotted deflection track that offers fire and air (smoke) protection, eliminating the need for fire and sound sealant. The section is fabricated from hot-dipped galvanized steel complying with ASTM A653, and ASTM A1003 Grade 33 Type H for 33 ksi yield strength steel for 20 gauge (33 mils) with a minimum G40 coating complying with ASTM A924, and 18 gauge (43 mils) with a minimum G60 coating complying with ASTM A924; and Grade 50 Type H for 50 ksi yield strength steel for 16 gauge (54 mils) with a minimum G60 coating complying with ASTM A924. FAS Track 1000 has been tested with Underwritten Laboratories in accordance with UL 2079.

Steel Thickness

"A" Track Member Width (in.)	Flange Size (in.) ¹	Length (ft.)	"G" Steel Thickness mil(gauge)
2-1/2, 3-5/8, 4	2-3/4	10	30(20DW), 33(20STR), 43(18), 54(16)
6, 8	2-3/4	10	30(20DW), 33(20STR), 43(18), 54(16), 68(14)

U.S. Patent #8,640,415 B2

ASTM & Code Standards

ASTM A653/653M, A924/924M, A1003/1003M & C645

ASTM E 1966: Standard Test Methods of Fire Tests of Firestop Systems

UL 2079 Tests For Fire Resistance of Building Joints

ASTM E-119 Standard Test Methods for Fire Tests of Building Construction and Material

Sound Tested in accordance with ASTM E90-09

Air leakage tests conducted for compliance with Section 713.6 of IBC and CBC

LEED v4 for Building and Design Construction

MR Prerequisite: Construction and Demolition Waste Management Planning

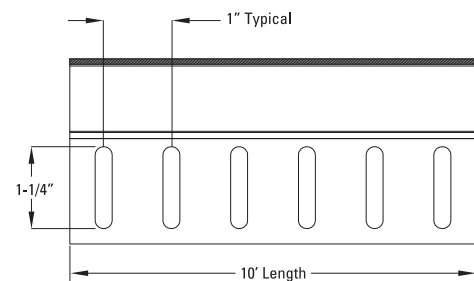
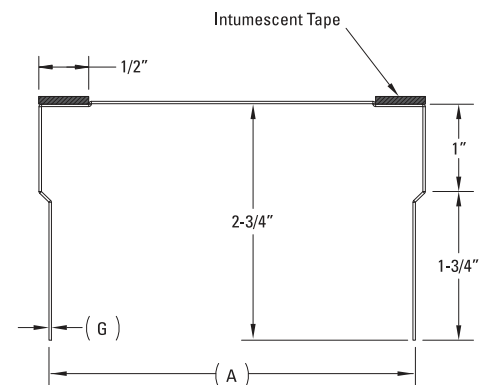
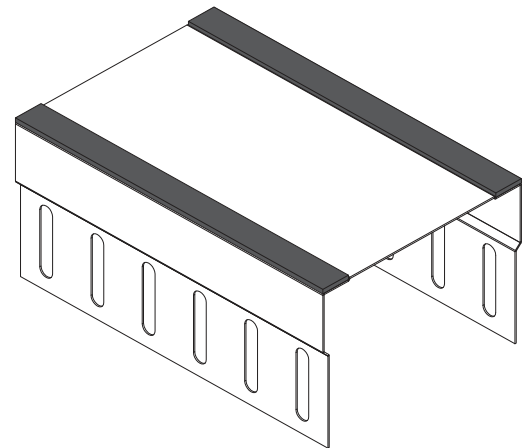
MR: Credit: Construction and Demolition Waste Management

MR Credit: Building Product Disclosure and Optimization - Sourcing of Raw Materials, Option 2

MR Credit: Building Product Disclosure and Optimization - Environmental Product Declarations, Options 1 & 2

MR Credit: Building Product Disclosure and Optimization - Material Ingredients, Option 1

MR Credit: Building Life-Cycle Impact Reduction, Option 4



← Scan or click
the code to view the
installation video!



Always check UL Fire resistance directory for complete design requirements.

For more information, please contact MarinoWARE® Technical Services at 866.545.1545

This technical information reflects the most current information available and supersedes any and all previous publications effective

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