

Chicago Metallic SpanFast™ Drywall Grid System

Product

Applications

Corridor Spanning system that maximizes production in condos, hotels, motels, suites, dorms, apartments, rest rooms, town homes, multi-housing and closets.

Features

- Heavy Duty construction increases strength and decreases roll-over during installation.
- Hanger wires are eliminated in many applications, and are reduced vs. standard drywall grid at spans greater than 7', minimizing labor and material costs.
- Suspension components have knurled surfaces to easily accept screws.
- Suspension components are bundled in convenient quantities - no cartons.
- Reduced Jobsite Waste
- Wall Track's heavy duty construction increases strength and decreases roll-over for easy installation.
- Wall Track pre-set modules 8" O.C. allow contractors to "pull tape" once and install quickly

Benefits

- Minimum 25% recycled content, 100% locally recyclable, global/regional manufacture.

Material:

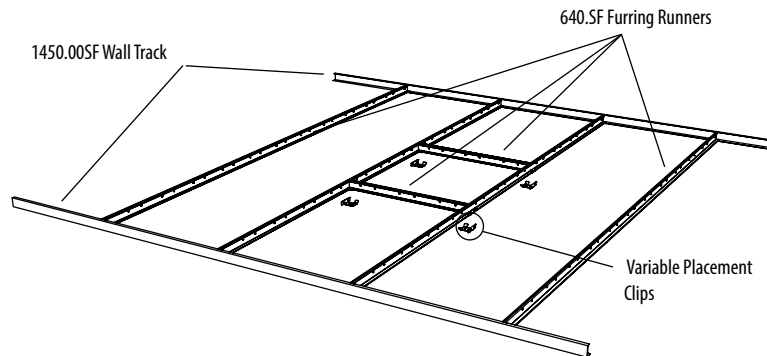
A. General

ASTM C 635 Heavy Duty (HD) furring runner classification; commercial quality 0.20 steel, hot-dip galvanized body and knurled face cap, 1-3/8" width, 1-1/2" height.

Note: A metallurgist should be consulted regarding the suitability of this product for the environmental conditions in which it is being installed.

Components:

- | | | |
|--|-------------------------------------|--------------------------------|
| 1. Furring Runner:
Double web construction, 1-3/8" width, 1-1/2" height. | <input type="checkbox"/> 640.SF.72 | (72", hanger holes 5" OC, HD) |
| | <input type="checkbox"/> 640.SF.96 | (96", hanger holes 5" OC, HD) |
| | <input type="checkbox"/> 640.SF.120 | (120", hanger holes 5" OC, HD) |
| | <input type="checkbox"/> 640.SF.144 | (144", hanger holes 5" OC, HD) |
| | <input type="checkbox"/> 640.SF.168 | (168", hanger holes 5" OC, HD) |
| 2. Wall Track: | <input type="checkbox"/> 1450.00SF | (144", 3/4" x 1-9/16" x 1") |
| 3. Accessories: | Variable Placement Clip: | |
| | <input type="checkbox"/> VPCLIP.100 | (100 clips per ctn) |



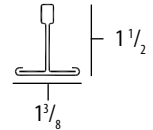
Installation Notes:

1. Load test data shows uniform load in lbs/LF based on simple span tests in accordance with ASTM deflection limit on L/240.
2. Attachment of Wall Track 1450.00SF to wall structure is critical. Connection to withstand 100 lb. in shear and pull-out.

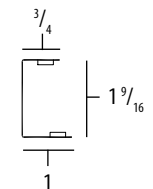
4. GRG Access Door and Frame:

- | | |
|----------------------------------|------------------------|
| <input type="checkbox"/> 8501.00 | Opening Size (9" x 9") |
| <input type="checkbox"/> 8502.00 | (12" x 12") |
| <input type="checkbox"/> 8503.00 | (18" x 18") |
| <input type="checkbox"/> 8504.00 | (24" x 24") |
| <input type="checkbox"/> 8505.00 | (30" x 30") |

Furring Runner



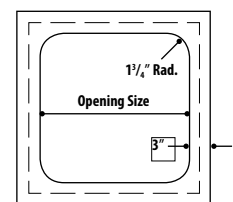
Wall Track



Variable Placement Clip

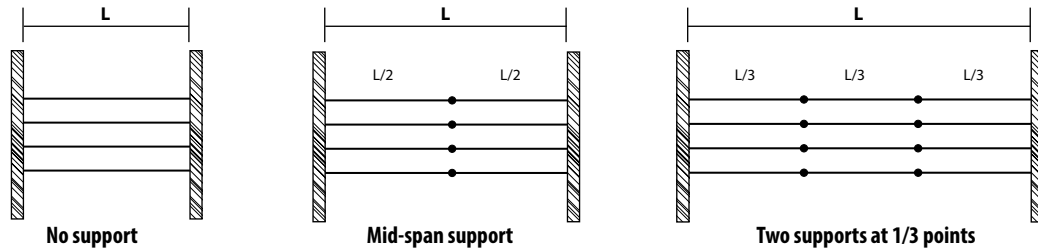


GRG Access Door



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Component Load Test Data



			Allowable Load (lb/ft ²) With No Lateral Bracing at L/240 (per ASTM C 645)										
			Span										
Number	Length	Spacing	No Support				Mid-span Support					Two Supports at 1/3 Points	
			4'	5'	6'	7'	7'	8'	10'	12'	14'	14'	
640SF.072	6'	16"			6.05								
640SF.072	6'	24"			4.03								
640SF.096	8'	16"	18.80						18.80				
640SF.096	8'	24"	12.50						12.50				
640SF.120	10'	16"		10.23						10.23			
640SF.120	10'	24"		6.80						6.80			
640SF.120	12'	16"			6.05						6.05		
640SF.120	12'	24"			4.03						4.03		
640SF.168	14'	16"				3.86						3.86	
640SF.168	14'	16"					28.57						12.23
640SF.168	14'	24"					19.00						8.14