

BUILDING PRODUCTS LISTING PROGRAM

Customer: DDK Ventilation Products Ltd.
Class: Firestopping - Penetration Firestopping
Location: Coquitlam, British Columbia
Website: www.ddkvent.com

Listing No. B1121-1
Project No. B1121-1 Edition 1

Effective Date: April 18, 2019
Last Revised Date: April 18, 2019

Standards: CAN/ULC S115 *Standard Method of Fire Tests of Firestop Systems*
ASTM E814 *Standard Test Method for Fire Tests of Penetration Firestop Systems*

Product: Sheet metal In-Slab Ventilation Duct Systems

Markings: Labels are applied to finished products to ensure visibility on the jobsite:

1. Manufacturers name or trademark
2. ASTM E814 and CAN/ULC S115 ratings (as applicable)
3. QAI Listing No. B1121-1
4. QAI Logo with 'C' and 'US' indicator shown below:



Models: The below outlines membrane penetration ratings of DDK Ventilation products determined in accordance with ASTM E814 / CAN//ULC S115:

DDK In-Slab Duct System – 1-3/4” Inlet Duct height:

Design Listing	Fitting Type	Maximum Inlet Size (in ²)	Duct Height (in)	Minimum Slab Thickness (in)	Intumescent pad	F, FH Rating (min)	T, FTH Rating (min)
B1121-1A	Fire stopped Inlet boot	49	1-3/4	6	1 layer	120	90
	Fire stopped Inlet boot	49	1-3/4	6-1/4	1 layer	120	120
	Fire stopped Inlet boot	49	1-3/4	6	2 layers	120	120
	Dual fire stopped inlet boot	98	1-3/4	6	2 layers	120	90
	Fire stopped Inlet boot	49	1-3/4	8	2 layers	180	180
	Standard Inlet boot	49	1-3/4	8	None	180	120
	Dual Fire Stopped Inlet Boot	98	2	7	2 Layers	120	90
	Fire Stopped Inlet Boot	49	2	7	2 Layers	120	120

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