



BUILDING PRODUCTS LISTING PROGRAM

Customer: Construction Solutions, LLC
Class: Penetration Firestopping
Location: Phoenix, Arizona
Website: www.newconstructionsolutions.com

Listing No. B1072
Project No. B1072-1 Edition 10
Effective Date: October 31, 2014
Last Revised May 3, 2025
Date:
Expires: N/A

Standards: ASTM E814-13a(2017) *“Standard Test Method for Fire Tests of Penetration Firestop Systems”*.
CAN/ULC-S115-2011 *“Standard Method of Fire Tests of Firestop Systems”*.

Product: DBX1000M 4 in. & 6 in. Metal Dryer Vent Box with Snap on Trim Ring
DBX1017FR 4.25 in. Metal Dryer Vent Box
DBX1017FR4 3.5 in. Metal Dryer Vent Box
DBX1424 4.25 in. Metal Dryer Vent Box

Markings: Product is marked with labels supplied by Construction Solutions. The label includes:

- a) Manufacturer's name
- b) Product type
- c) Standard and Rating per ASTM E814 / ULC S115
- d) QAI file number: B1072
- e) QAI logo with 'c' and 'us' identifier



Labels are applied to palletized finished products to ensure visibility on the jobsite.



Models/Rating: The following outlines the assembly and ratings of Construction Solutions dryer vent box assemblies:

QAI Design No.	Assembly:	Test Standard:	Load Bearing	F Rating:	T Rating:	H Rating:
B1072-1A	DBX1000M 4 in. Dryer Vent Box	ASTM E814	Non- Loadbearing	1 hour	1 hour	N/A
		CAN/ULC-S115	Non- Loadbearing	1 hour	1 hour	1 hour
B1072-1B	DBX1000M 6 in. Dryer Vent Box	ASTM E814	Non- Loadbearing	30 minutes	30 minutes	N/A
		CAN/ULC-S115	Non- Loadbearing	30 minutes	30 minutes	30 minutes
B1072-1C	DBX1017F R 4.25 in. Dryer Vent Box	ASTM E814	Non- Loadbearing	1 hour	1 hour	N/A
		CAN/ULC-S115	Non- Loadbearing	1 hour	1 hour	1 hour
B1072-1D	DBX1017F R4 3.5 in. Dryer Vent Box	ASTM E814	Non- Loadbearing	1 hour	1 hour	N/A
		CAN/ULC-S115	Non- Loadbearing	1 hour	1 hour	1 hour
B1072-1E	DBX1017F R4 3.5 in. Dryer Vent Box	ASTM E814	Loadbearing	1 hour	1 hour	N/A
		CAN/ULC-S115	Loadbearing	1 hour	1 hour	1 hour
B1072-1F	DBX1000M 4 in. Dryer Vent Box	ASTM E814	Loadbearing	1 hour	1 hour	N/A
		CAN/ULC-S115	Loadbearing	1 hour	1 hour	1 hour
B1072-1G	DBX 1424 4.25 in	ASTM E814	Loadbearing	1 hour	1 hour	N/A
		CAN/ULC-S115	Loadbearing	1 hour	1 hour	1 hour

Notes: Product is to be installed in accordance with the QAI Design Listing and manufacturer's published installation instructions by qualified installing personnel.

Listed manufacturers are subject to on-going inspections by QAI to ensure that the products outlined above remains as it is listed.

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction.



The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.
