



FIRE STOP TEST DESIGNS - MECHANICAL

Please provide the fire stop test design numbers for the penetrations of mechanical building services through fire separations (test method conforms to CAN/ULC-S115).

Attach a copy of each design that will be used to this overview sheet.

The mechanical engineer or coordinating professional (for smaller projects where no mechanical engineer is involved) is responsible for reviewing the designs and undertaking field review of fire stopping during construction (Schedules B-1 and B-2 and Section 2.4). Ensure the professional or representative reviews the design prior to installation.

PROJECT INFORMATION	
Project name:	Permit number:
Project address:	Date:
Designs submitted by:	
<i>Name</i>	<i>Company</i>

CONCRETE FIRE WALL PENETRATIONS - HORIZONTAL OR VERTICAL (FT RATING)				
Type of penetration	Comb/Non-comb pipe	Product Description	FT rating	Design/Test #
Water distribution				
Sprinkler				
Drain, waste & vent (DWV) piping				
Gas piping				
HVAC ducts (not requiring dampers)				
Other penetrations				



FIRE STOP TEST DESIGNS - MECHANICAL (CONTINUED)

PENETRATIONS THROUGH FLOOR ASSEMBLIES				
Type of penetration	Comb/Non-comb pipe	Product Description	FT rating	Design/Test #
Water distribution				
Sprinkler piping				
Vacuum system piping				
Drain, waste & vent (DWV) piping				
Gas piping				
HVAC ducts (not requiring dampers)				
Other penetrations				

PENETRATIONS THROUGH WALL ASSEMBLIES				
Type of penetration	Comb/Non-comb pipe	Product Description	FT rating	Design/Test #
Water distribution				
Sprinkler piping				
Drain, waste & vent (DWV) piping				
Gas piping				
HVAC ducts (not requiring dampers)				
Other penetrations				