THROUGH PENETRATION DETAIL FOR NON FIRE-RATED SMOKE PARTITIONS (EXAMPLES)

LIMITATIONS:

- HILTI CS-SL SA SMOKE AND ACOUSTIC SLEEVE MAY BE INSTALLED WHERE IT IS NECESSARY TO RESTRICT SMOKE MIGRATION THROUGH NON FIRE-RATED ASSEMBLIES.
- NOT FOR FIRE-RATED ASSEMBLIES.
- REFER TO PRODUCT LITERATURE FOR COMPLETE DETAILS ON INSTALLATION, SUITABLE APPLICATIONS, AND LIMITATIONS.
- FOR APPLICATIONS THAT DO NOT MEET THE CONDITIONS ABOVE, CONTACT HILTI TECHNICAL SUPPORT.
THROUGH PENETRATION DETAIL FOR NON FIRE-RATED SMOKE PARTITIONS (EXAMPLES)

HILTI CFS-SL GP
FIRESTOP GANG PLATE

NON-RATED GYPSUM WALL

HILTI CS-SL SA
SMOKE AND
ACOUSTIC
SLEEVE (4")
INSTALLED PER
MANUFACTURER'S
INSTRUCTIONS

CABLE BUNDLE

HILTI CFS-SL GP
FIRESTOP GANG PLATE

NON-RATED CONCRETE OR
BLOCK WALL

CABLE BUNDLE

HILTI CS-SL SA
SMOKE AND
ACOUSTIC
SLEEVE (4")
INSTALLED PER
MANUFACTURER'S
INSTRUCTIONS

LIMITATIONS:
• HILTI CS-SL SA SMOKE AND ACOUSTIC SLEEVE MAY BE INSTALLED WHERE IT IS NECESSARY TO RESTRICT SMOKE MIGRATION THROUGH NON FIRE-RATED ASSEMBLIES.
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