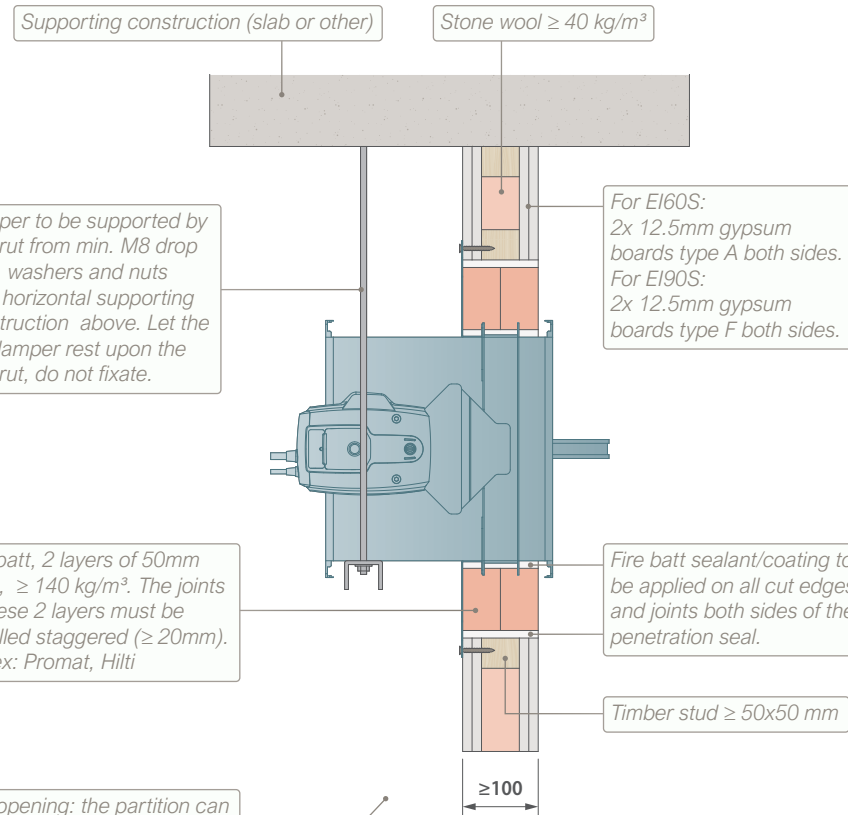
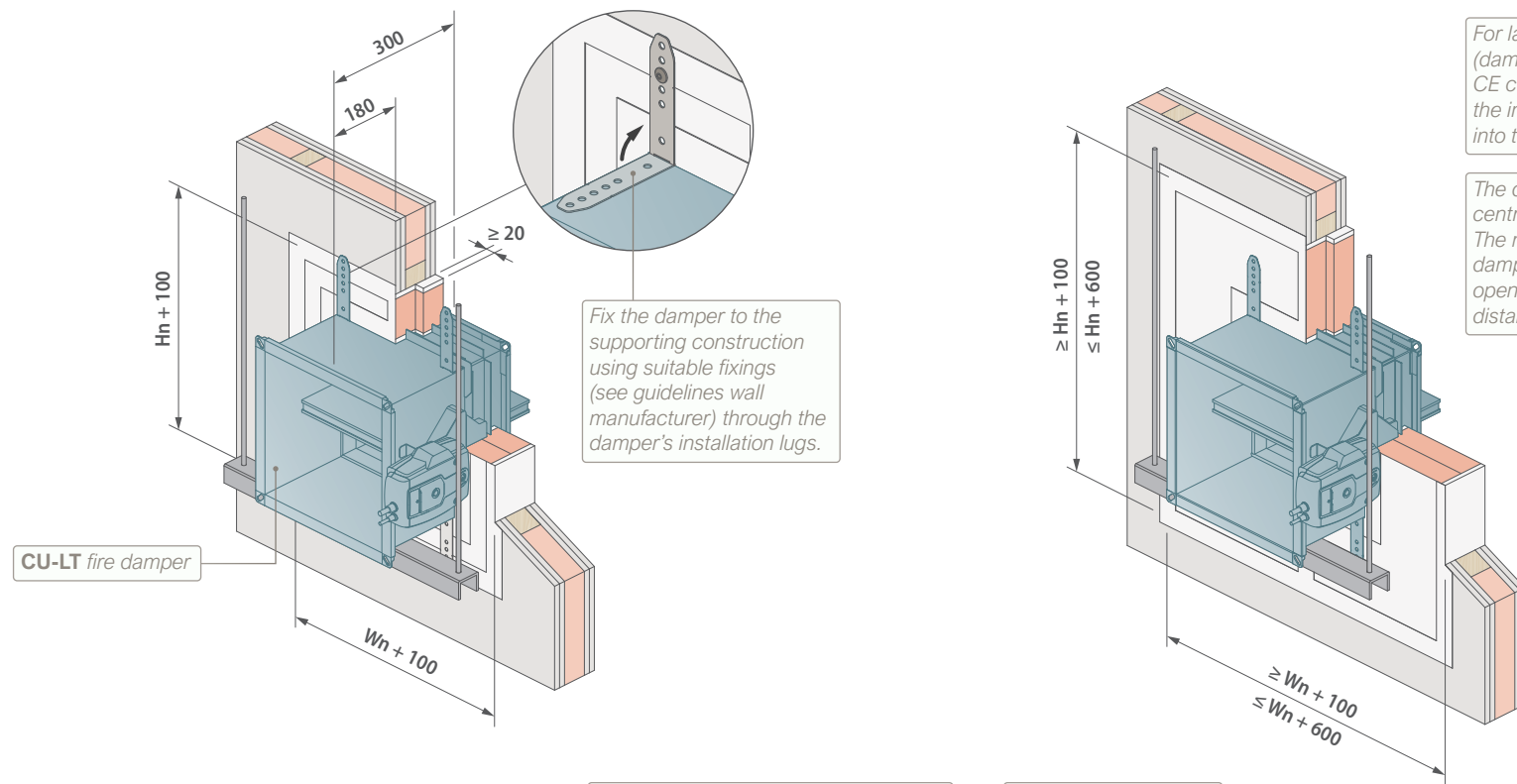




Suspension of the fire damper acc. to DW145 guidelines. Dimension suspension system acc. to weight and required fire resistance. Suspension is not required for CE certification.

4-sided opening: the partition can support a deflection head without affecting the installation detail or classification of the fire damper.

Provide appropriate break-away / flexible joint between fire damper and connecting ductwork on both sides of the assembly

TECHNICAL FEATURES

- Damper range (WxH): 200x100 till 800x600.
- Damper can be installed with the blade in horizontal position.



- Damper can be installed with mechanism on either side of the wall (independent of fire side).
- Please consult with the fire batt manufacturer for appropriate sealant/coating.
- To be read in conjunction with the CU-LT Fire Damper installation manual.
- Guidelines acc. to DW144/145 (not required for CE certification):
 - Installation lugs as shown in the drawings are available upon request.
 - Provide appropriate break-away / flexible joint between fire damper and connecting ductwork on both sides of the assembly (DW145: Breakaway and flexible joints should incorporate materials, fixings, clamps, etc. that are manufactured from non-fire-resistant material with a low melting point such as aluminium, plastic etc.).
 - Provide space to access the internal components of a damper through an adjacent ductwork opening. Rf-T can provide an inspection opening on the damper body upon request (option UL).
 - Supports to the connecting ductwork should be provided in accordance with the requirements of BESA Specification DW/144.
- Dimensions in mm unless otherwise stated.

INSTALLATION MANUAL



INSPECTION AND HANDOVER CHECK LIST



PLAN TITLE

CU-LT fire damper in a timber flexible supporting construction.
Installation detail with fire batt.

PAGE

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CLASSIFICATION

EI 60/90 (ve i↔o)S



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07/07/2026



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