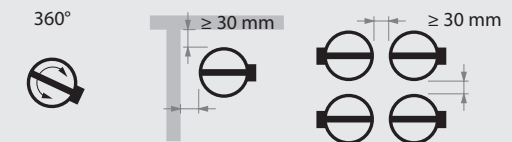


Provide appropriate break-away / flexible joint between fire damper and connecting ductwork on both sides of the assembly

TECHNICAL FEATURES

- Damper range: $\varnothing 100$ till 315.
- Damper can be installed with mechanism on either side of the supporting construction (independent of fire side).
- A max. of 4 fire dampers can be installed at tested minimal distances from an adjacent vertical (supporting) construction or another fire damper. See detailed guidelines in the CR120 Installation manual.



- To be read in conjunction with the CR120 Fire Damper Installation manual.
- Guidelines acc. to DW144/145 (not required for CE Certification):
 - 1 installation lug is included by default. A 2nd lug, as shown in the drawings, is 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.
 - 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

CR120 fire damper in rigid horizontal supporting construction.
Installation detail with mortar.

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CLASSIFICATION

EI 90 (ho i↔o)S



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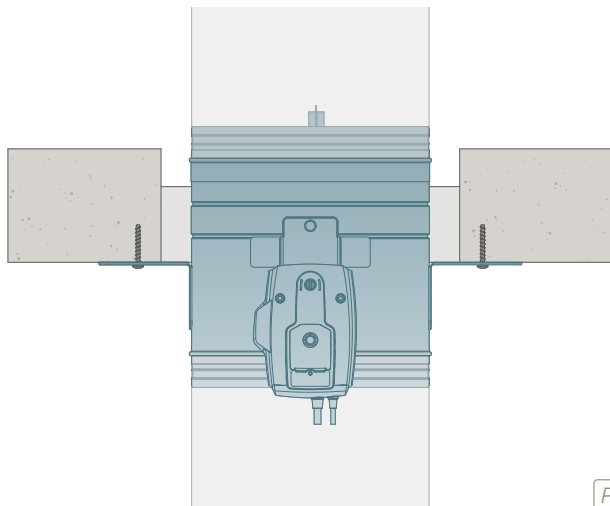
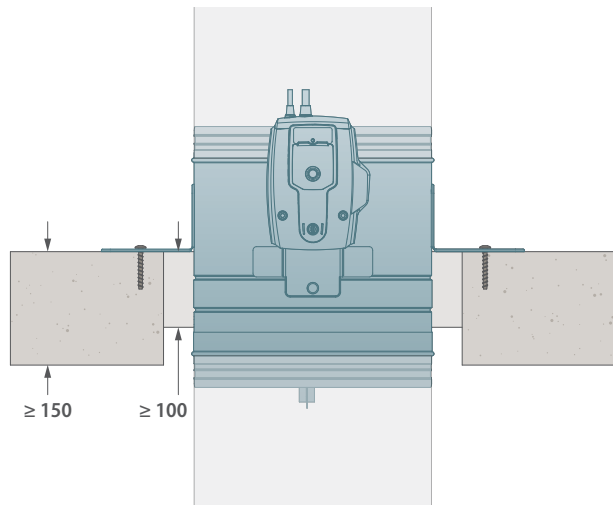
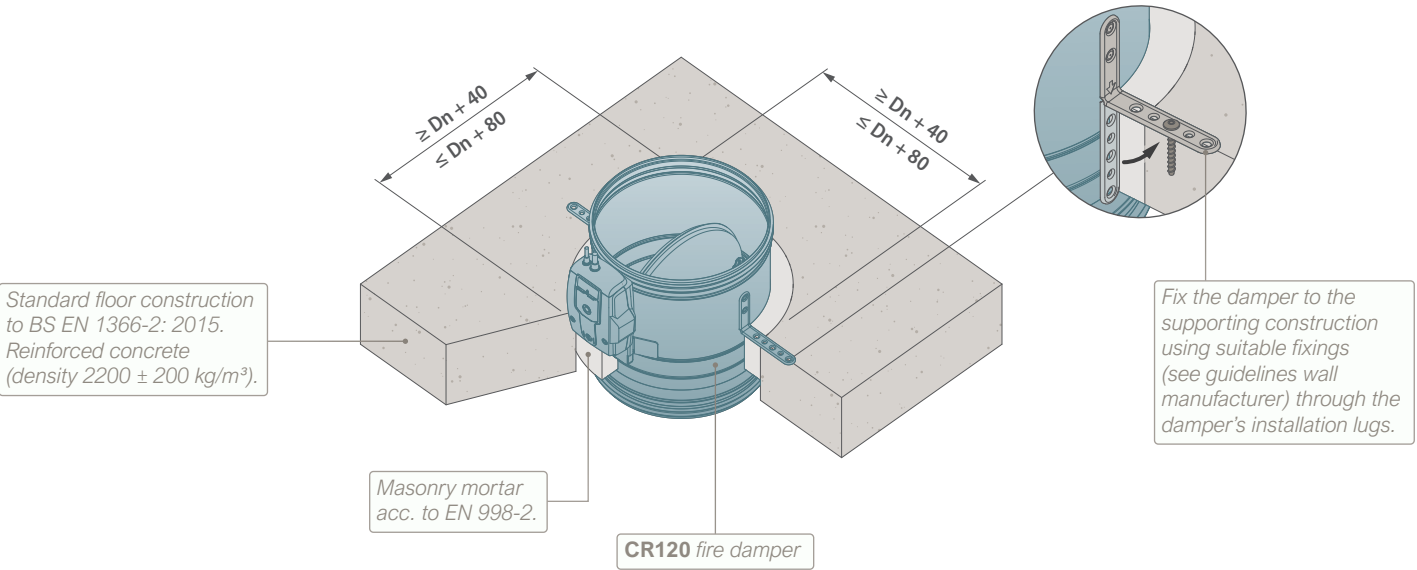
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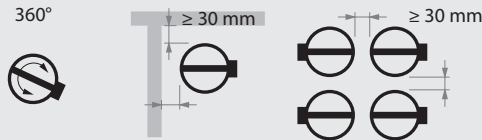
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Provide appropriate break-away / flexible joint between fire damper and connecting ductwork on both sides of the assembly

TECHNICAL FEATURES

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- Dimensions in mm unless otherwise stated.

INSTALLATION MANUAL



INSPECTION AND HANDOVER CHECK LIST



PLAN TITLE

CR120 fire damper in rigid horizontal supporting construction.
Installation detail with mortar.

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CLASSIFICATION

EI 120 (ho i↔o)S



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