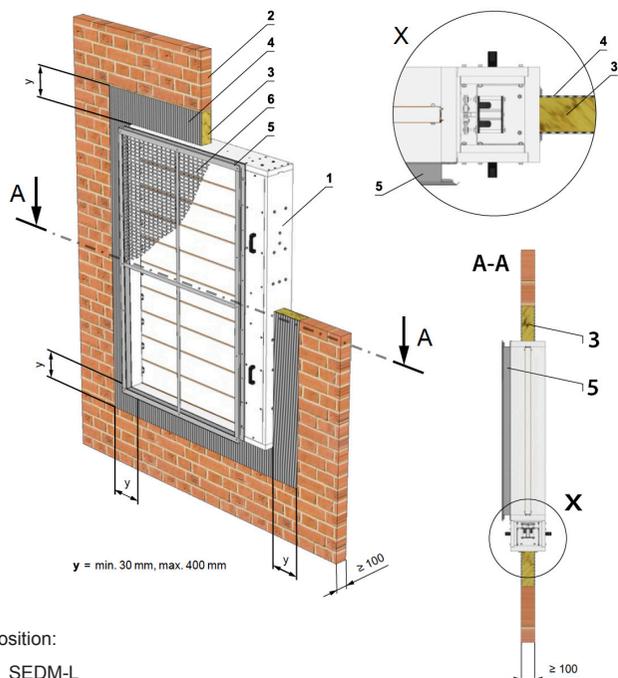


SEDM-L EI 120 S (Solid wall - Fire Batt Fire stop)

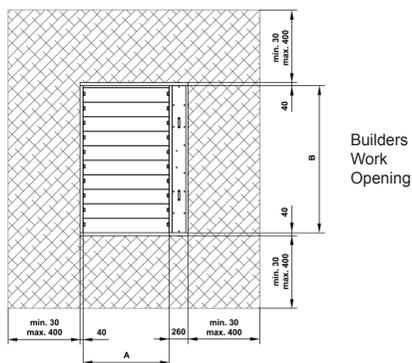


Position:

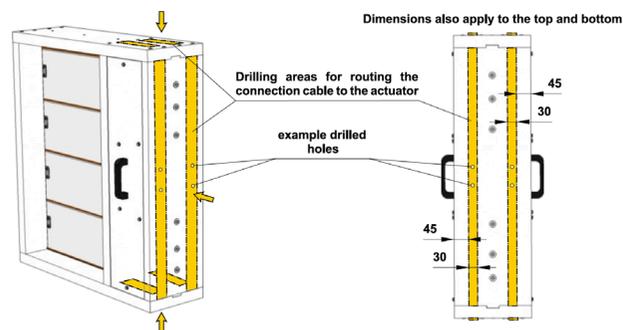
- 1 SEDM-L
- 2 Solid wall construction
- 3 Ablative Coated Batt (e.g. Firestop Board HILTI CFS-CT B 1S 140/50 - min density 140kg/m³ + Firestop acrylic sealant HILTI CFS-S ACR or equivalent)
- 4 Fire stop coating thickness 1mm (e.g. HILTI CFS-CT, PROMASTOP-CC or equivalent)
- 5 Flange
- 6 KMM grille (optional item)

Each damper must be suitably supported in each corner front and rear with temporary block-work, temporary steel supports or similar, until fire batt has fully hardened.

Damper must be located with the damper blade central in wall thickness.



Cable exit detail:

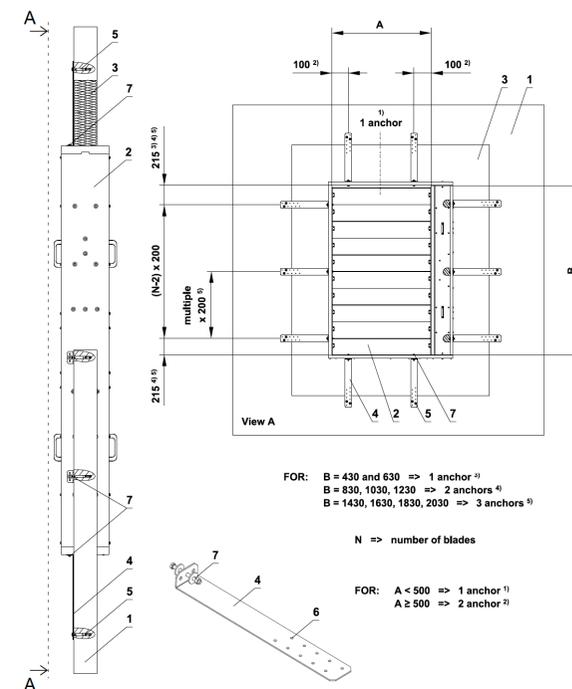


Procedure:

- Use drill (drill size acc. To suit connecting cable $\varnothing + 2$ mm for seal up by mastic) and make two holes. It is possible to drill holes in any side of the housing.
- Pull the heat resistant cable through the calcium silicate plate (wall and connect with cables from actuator acc. to above mentioned electrical diagram.
- Seal up the space around cable with fire resistant mastic (HILTI CFS-S ACR, PROMASTOP) or equivalent.
- Let the mastic harden.



After installing the damper and the gypsum/Firebatt has hardened, the supports of the damper, transport struts and corners can be removed.



Position:

- 1 Solid wall construction
- 2 SEDM-L
- 3 Weichschott / Ablative Coated Batt
- 4 Fixing bracket (optional extra)
- 5 Nut M8 with anchor
- 6 Installation holes
- 7 M8 bolt assembly (bolt, 2 pcs large washer, nut)

See full Damper TPM for further technical details or contact help@Mandik.co.uk.

Mandik reserves the right to update this information without prior notice.

		Mandik UK Ltd www.mandik.co.uk Office: 0117 4526376	Redwood House Brotherswood Court Great Park Road Almondsbury Bristol BS32 4QW
		CE certified acc. to EN 15650	
Title: SEDM-L - Solid wall/ Fire Batt		Tested in accordance with EN 1366-2 & 1366-10	
Classification: EI 120 (ved i<->o) S1000CmodHOT 400/30MAMulti		Size: (min-max) 200x430 - 1200x2030	Date: 24/11/2021
Drawing No: 0000-0000-0050 REV 3		Illustrated: GP	Approved: MF
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