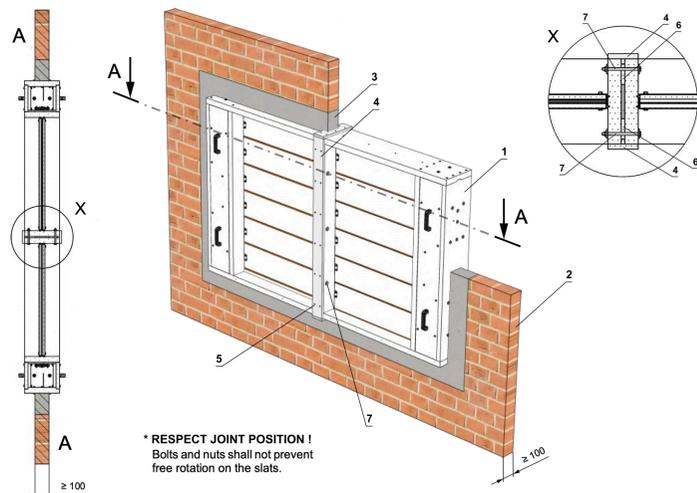


SEDM-L Battery EI 90 S (Solid Wall - Fire Pro Fire stop)



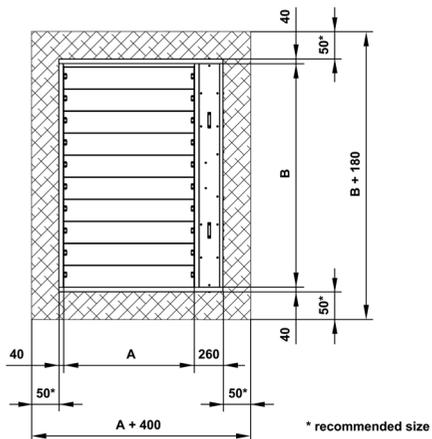
Position:

- 1 SEDM-L
- 2 Solid wall construction
- 3 Firepro firestop compound
- 4 Overplating strip (e.g. Supalux-S, th. 12mm, width 40 to 50mm)
- 5 Screw UNI 4x40mm (span 200 to 250mm)
- 6 Spacing strip (e.g. Supalux-S, th. 12mm, width 40 to 50mm)
- 7 M8 bolt assembly (bolt M8x105mm, 2 pcs large washer M8, nut M8)

In case of installation damper tightly above the floor, must be joint between damper body and floor max. 75mm and must be completely filled with gypsum.

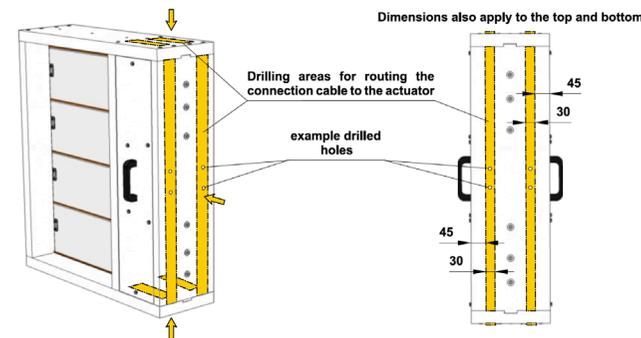
Each damper must be suitably supported in each corner front and rear with temporary block-work, temporary steel supports or similar, until gypsum has fully hardened.

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



Builders
Work
Opening

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 has hardened, supports of the damper, transport struts and corners can be removed.

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.



<h1>MANDIK®</h1>		Mandik UK Ltd		Redwood House Brotherswood Court Great Park Road Almondsbury Bristol BS32 4QW	
		www.mandik.co.uk Office: 0117 4526376			
Title:		SEDM-L Battery - Solid wall/ Fire Pro		CE certified acc. to EN 15650	
Classification:		EI 90 (vedw i<->o) S1000CmodHOT 400/30MAmulti		Tested in accordance with EN 1366-2 & 1366-10	
Drawing No:		0000-0000-0052 REV 3		Size: (min-max) 200x430 - 1200x2030	
				Date: 24/11/2021	
				Illustrated: GP	
				Approved: MF	
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