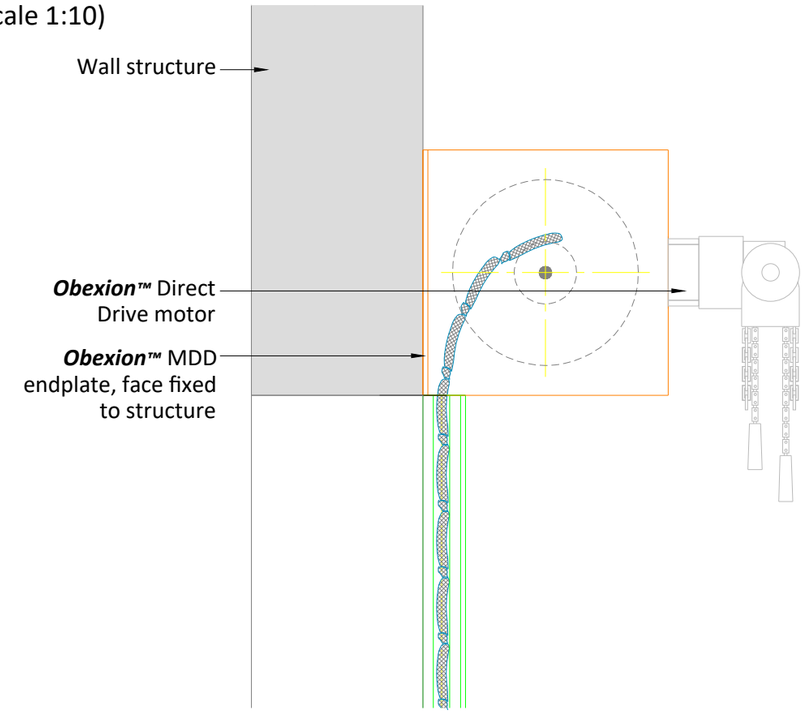
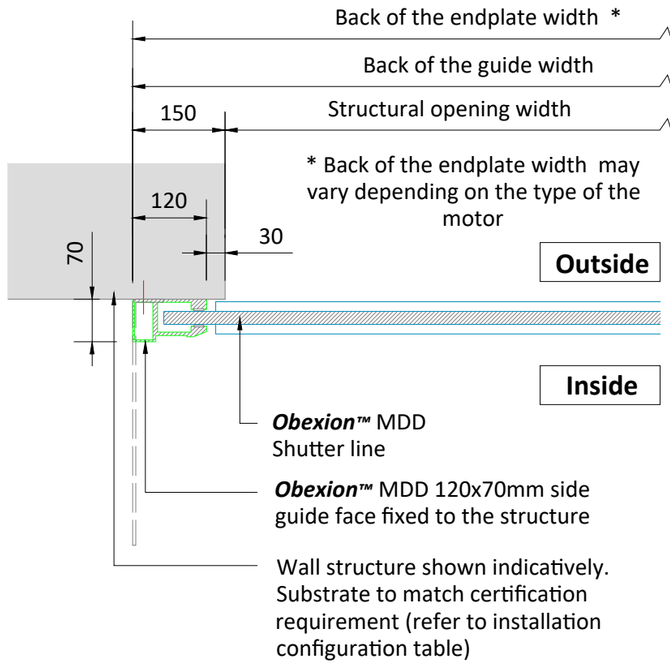
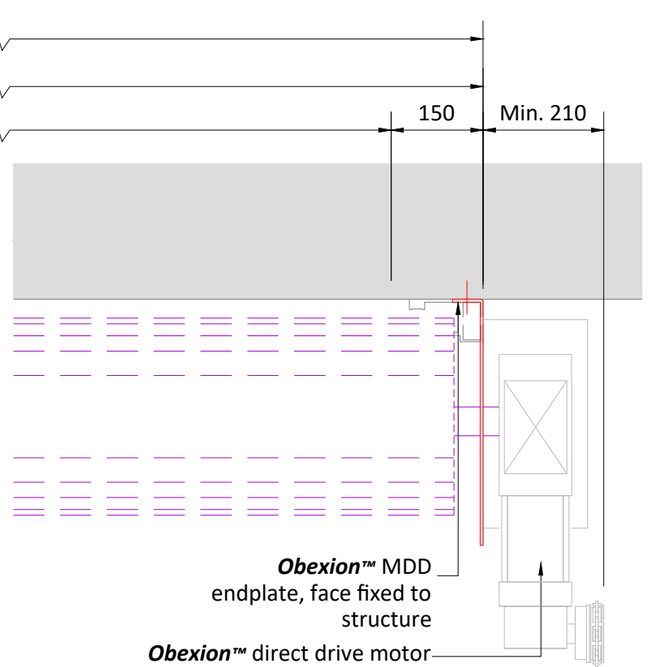
Section
(scale 1:10)



Plan Through: B-B
(scale 1:10)



Plan Through: A-A
(scale 1:10)



OBEXION™ Specialist Roller Shutter Systems

Security Rating	Minimum structural opening width (mm)	Maximum structural opening width (mm)	Minimum structural opening height (mm)	Maximum structural opening height (mm)
D5	1000	6000	1000	10000
D10	1000	6000	1000	10000
D15	1000	6000	1000	10000
D20	1000	6000	1000	10000

Installation Configurations

Configuration	Substrate				
Internally face fitted roller shutter	Brickwork /Blockwork	Concrete	Reinforced brickwork /blockwork	Reinforced concrete	Structural steelwork (Minimum 5 mm thickness and 150mm wide)
	✗	✗	✓	✓	✓

NOTE: The installation shall be direct to the substrate and not via intermediate substrates, such as plasterboard

NOTES: The technology and designs used in the Obexion MDD range are protected by registered design rights and international patents (pat pending).

The shutters have been certified to LPS 1175 D5, D10, D15 and D20

NOTES: 1.This drawing is copyright of Charter Global Ltd and must not be reproduced whole or in part without prior written consent.

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REVISIONS:
A - Initial Issue - 25/11/2024 - MS
B - Addition of notes revised - 11/06/2025 - MS
C - Logo detail revised - 12/06/2025 - MS
D - Logo revised - 24/07/2025 - MS
E - logo revised - 19/08/2026 - MS

DRAWN BY: MS
CHECKED BY: BM
APPROVED BY: RM
PROJECT: Obexion Standard Drawing Library
DRAWING TITLE: **Working drawing** - Obexion™ MDD Security Shutters Details MDD-05, MDD-10, MDD-15 or MDD-20 lath profile - Direct Drive
SCALE: 1:10 @ A3
PROJECT NO: CSDL
DRAWING NO: CL552 E