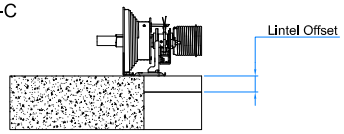
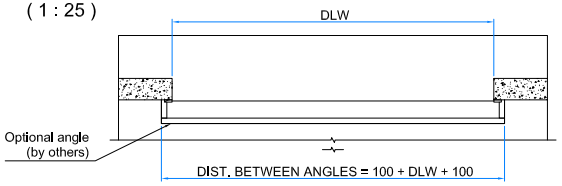
This drawing will remain our property. The drawing must not without our knowledge, neither in original or any altered shape, be copied or multiplied, shown to or in any other respect made known to third parties nor be used for production. Transgression will be prosecuted according to existing law.

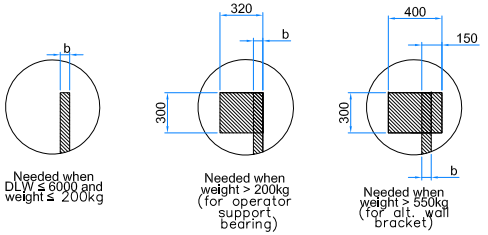
SECTION C-C (1 : 10)



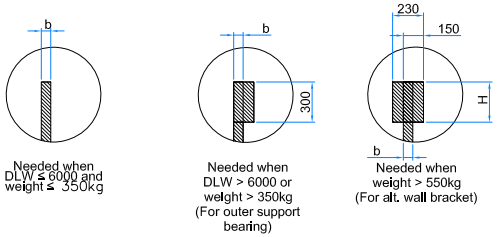
SECTION B-B (1 : 25)



DETAIL E (1 : 20) INSTALLATION FRAME OPERATOR SIDE



DETAIL F (1 : 20) INSTALLATION FRAME NON-OPERATOR SIDE



Installation frame, integrated in or securely fixed to the building.

Installation frame		
Material	Width b (minimum)	
Steel	70 mm while t > 2mm	☐
Wood	70 mm while t > 100mm	☐
Stone/Concrete	70 mm while t > 100mm	☐

t = Material thickness

Required free space for the door above the opening, includes the whole marked area above the opening.

Required free space around the door guiding.

*Power supply for operator

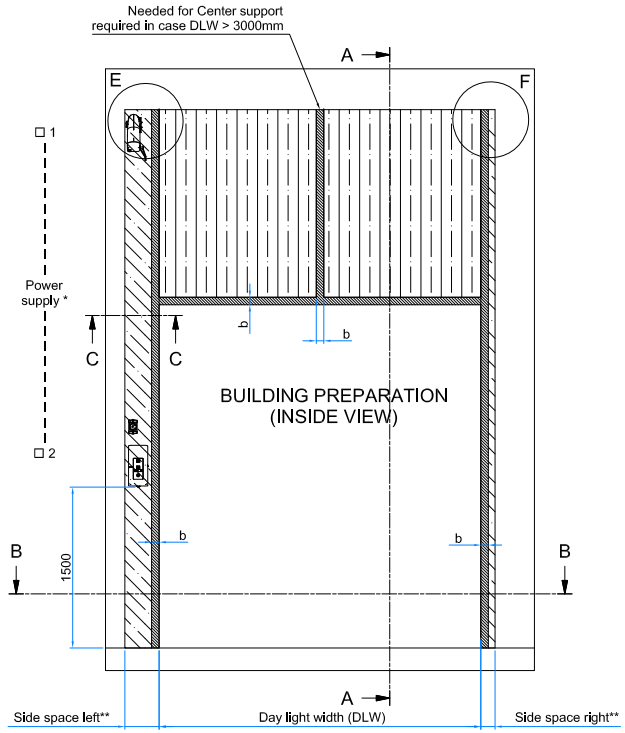
1) Alternative 1
- Phase, 230V 10 amp (CEE wall socket or isolator switch) to be located within 0,5 m from the operator (by others)

2) Alternative 2 (if S then power-supply to CU)
- Phase, 230 V 10 amp (CEE wall socket or isolator switch) to be located adjacent to the control unit (by others)

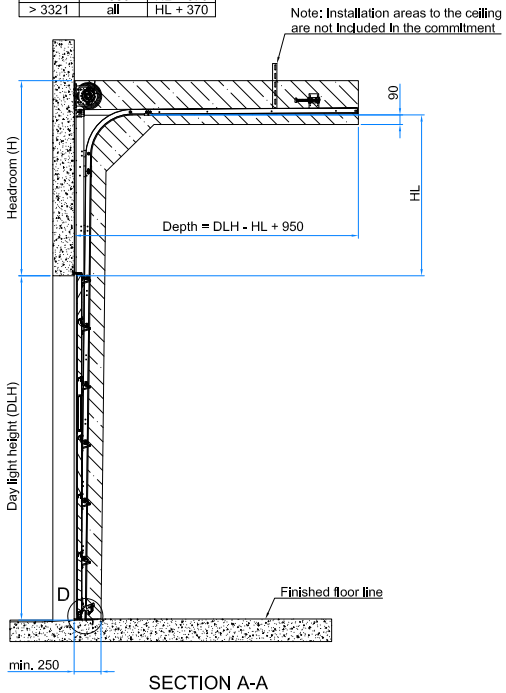
**Minimum Side space per side	
Operator mounted	Side space ~~
None	132 / 165
Operator - no ICH	270 / 310
Operator + ICH	315 / 355
CDMB	280 / -

ICH: Intergrated Chain Hoist on Operator

~~ Values without / with Outer Support Bearing. (Outer support bearing is mounted in case Doorweight >350kg or DLW>6000)

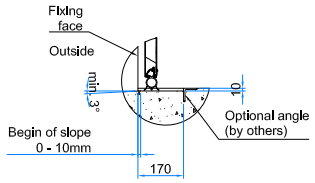


HL	Weight	H
≤ 3321	≤ 550	HL + 320
	> 550	HL + 370
> 3321	all	HL + 370



SECTION A-A (1 : 25)

NOTE:
Leveled threshold not recommended
To reduce possible water ingress apply:
a) 10mm height difference
or
b) slope min. 3°



THRESHOLD DETAIL D (1 : 10)

Contact								
Pos	Quantity	Day light width	Day light height	Headroom	Depth	Side space left	Side space right	Track angle °(deg)	Lintel Offset ☐None ☐40 mm ☐60 mm

Quote / Order Number	Project:
Date	
Drawn by	

Notes:

Rev.	No.	AN No.	Revision	Date	Drawn	Appr.
C		9753	CHD. HARDWARE NAME	2017-12-22	DE	ML

Drawn	Appr.	Dimensions without specified tolerances refer to: Valid at date of latest rev.	Scale	File	Size
TV	PD				A1

ARCHITECT/BUILD. PREP.
OHSD-42-HL (witho. beam)
ELECTRICAL SIDE OPER.

Replaces

Status	AN No.	Date
P	9561	2016-01-21

Drawing No. K067904 Rev. C