

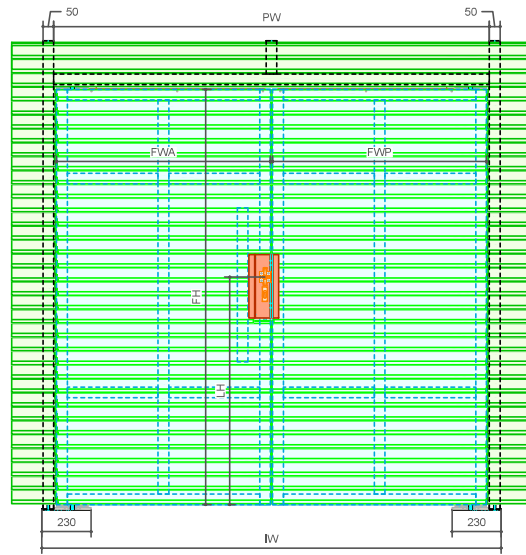
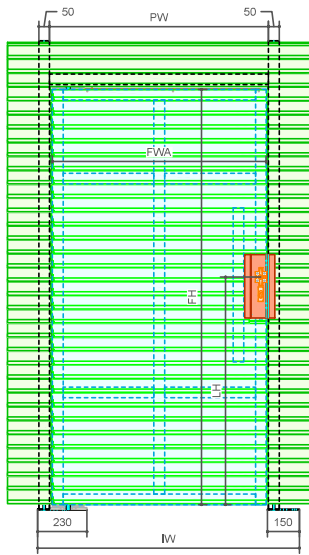
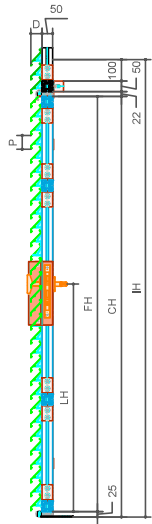
TECHNICAL DATA SHEET



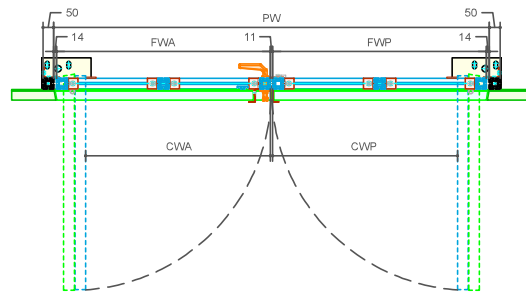
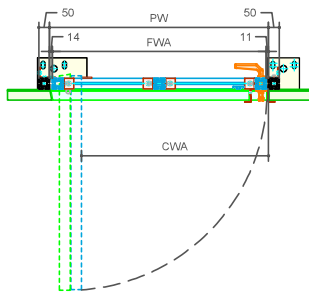
TYPE	DucoDoor Wall
DESCRIPTION	The DucoDoor Wall series is a louvred door with louvre blades and support profiles designed to perfectly match the continuous louvre system. The DucoDoor Wall and the continuous louvre wall ensure a perfect match as the door fully integrates with the wall.
OPENING DIRECTION	Either outward or inward opening
TYPE OF DOOR	Both single and double door sets are available
VERSION	Left- or Right-Hand hinge
FRAMING SYSTEM	Mullion 50/50 (Aluminium)
TYPE OF BLADE	Choice of almost complete DucoWall range: - DucoWall Classic: 20V, 20Z, 35V, 45HP, 50HP, 50S, 50Z, 50Z30°, 60C1, 70V, 80HP, 130HP - DucoWall Solid: 30Z NP, 30Z P1, 30Z P2 - DucoWall Acoustic: 75L, 75Z, 150 - DucoWall Screening: 35, 70 - DucoSun Vertical: 95C, 100D, 150CF
FIXATION BLADE	Thermoplastic clips (PA 6,6 - reinforced with glass fibre) or mullion 40/21 for Solid and Screening Blades.
HINGES	Duco Pivot system top and bottom (Hinge plates thickness : 8 mm)
FOOTPLATES LEFT/RIGHT	Underlying supporting structure to be provided by customer.
LOCK	- Standard: T-Handle (outside) + handle (inside) Europrofile cylinder (with 3 keys) 60 mm, type 30/30 - Optional: Anti-panic lock - outdoor module + button (or without button) Europrofile cylinder (with 3 keys) 60 mm, type 30/30
LOCK HEIGHT (LH)	Standard LH= 1064 mm As per customer's requirement, depending on louvre blade pitch
FINGER PROTECTION	Cover plate on lock side Cover plate opposite side
TRACTION CABLE	Applicable to Frame width (FW) ≥ 1250 mm or Frame height (FH) ≥ 2200 mm
OPTIONS	- Door closer (pump) - Brush - Lock Type 471/150 on active door leaf
SURFACE TREATMENT	- Aluminium anodised (15-20µm) according Qualanod - Polyester powder coated (60-80µm) according Qualicoat Seaside type A - Specific RAL codes and/or textured paint on request
CLEAR PASSAGE HEIGHT (CPH)	Maximum CPH = 3000 mm
CLEAR PASSAGE WIDTH (CPW)	Single door maximum CPW = 1500 mm Double door maximum CPW = 3000 mm
VISUAL FREE AREA	Identical to the continuous louvre wall
PHYSICAL FREE AREA	Identical to the continuous louvre wall
CONDITIONS OF USE	-25 °C to +60 °C

D

D



Left - Outward opening

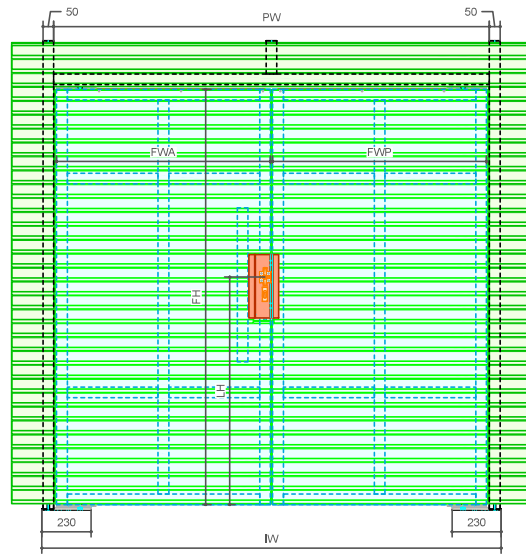
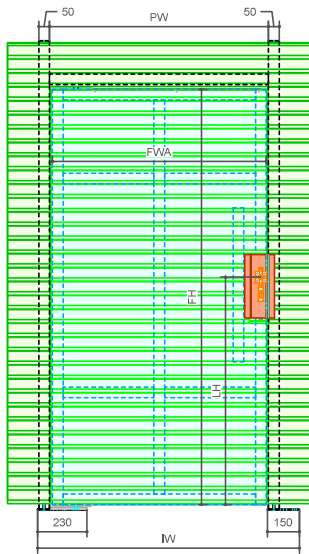
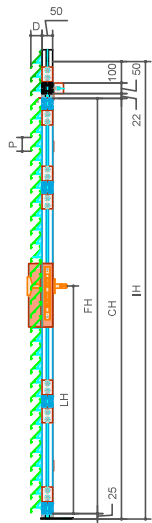


C

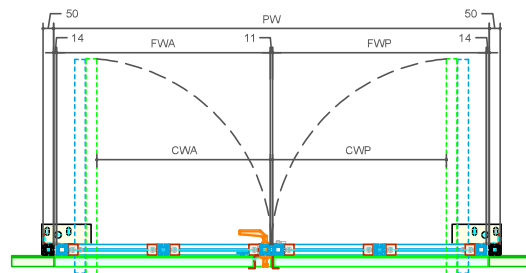
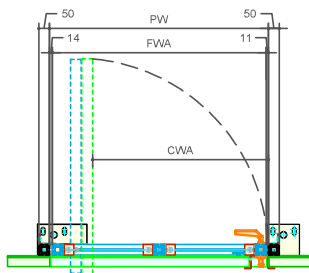
C

B

B



Left - Inward opening



A

A

D	Blade depth	FH	Frame height
P	Blade pitch	FWA	Frame width active
LH	Lock height	FWP	Frame width passive
IH	Installation height	CH	Clear passage height
IW	Installation width	CWA	Clear passage width active
PW	Portal width	CWP	Clear passage width passive

DucoDoor Wall

DUACO
Ventilation & Sun Control

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Tol. : ISO 2768-mK		Date : 16/12/2024	
Mat. :		Scale: 1/25	
Format : A3		Draftsman: JHX	
outline: mm		weight: kg/m	coat. surf: dm²/m

Ref nr. :	
Drawing nr. : TF_DucoDoor_Wall	