

## SPECIFICATION

## DOOR SYSTEM

DOOR SYSTEM - ALUPROF MB-70 CASEMENT STANDARD ALUMINIUM DOORS  
SYSTEM IN ACCORDANCE WITH ALUPROF TEST DATA & SPECIFICATIONS TO  
CURRENT BS & EN STANDARDS.

RONMONGERY

- 192A231G ALUPROF - L Stainless Steel Seamless  
80004316 Cylinder inner 3500 mm  
80004417 WILKA - 304 stainless steel knob 6662 - function E  
80004423 WILKA - Round rod 2400 mm  
80004424 WILKA - Sinker with guide  
80004425 WILKA - Top rod  
80009448 FUHR - Carry bar  
80009811 WILKA - Pad 24x54 mm  
80009823 WILKA - Panic knob P445 mm  
80009824 WILKA - Rod latch, top  
80009825 WILKA - 304 stainless steel shutoff guide  
80009826 WILKA - Floor keeper  
80009828 WILKA - Bottom rod  
80009892 WILKA - Pad 2x3 mm  
80009893 ECO SCHLUTE - Rosette Stainless Steel  
80009894 ECO SCHLUTE - Touch bar 1520 mm Stainless Steel  
80009894 Run-up wedge  
80106648 WILKA - 3 side hinge WX, spacing 82 mm Stainless 7016  
80106649 WILKA - 3 side hinge WX, spacing 82 mm Stainless 7016  
80426104 Side block 70x20 mm  
80426105 Inset with a top rod  
87123210 Mat MC625 mm  
DORMA TS 83 to CONTOUR DOOR CLOSER  
SLIDE RAILS FOR DORMA TS 83S CONTOUR  
ECO EPLOY 2000 L PANC BAR

## OPERATION

- SIDE HUNG OPEN OUT
- MECHANICAL OPENING

## GLAZING

GLASS SPEC. DG 02: - 35mm THICK DOUBLE GLAZED UNIT COMPRISING

OUTER: 4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS  
1.52mm PVB INTERLAYER  
4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS WITH

CAVITY: 16mm BLACK TGI SPACER, 90% ARGON FILL  
POLYSULPHIDE EDGE SEAL CONSTRUCTION

INNER : 4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS  
1.52mm PVB INTERLAYER  
4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS

WEIGHT = 43 Kg/m<sup>2</sup> U-VALUE = 1.0W/m<sup>2</sup>K LT-VALUE = 58%  
G-VALUE = 0,32

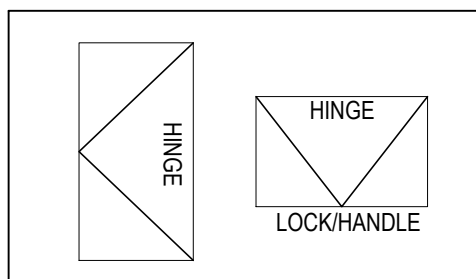
## FINISHES

- PROFILES

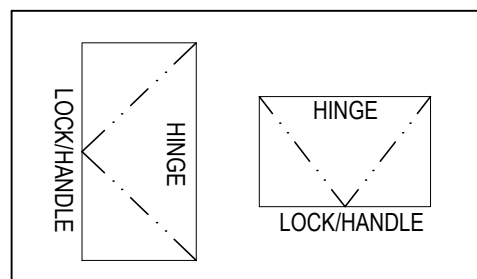
**EXTERNAL - ALL VISIBLE SURFACES TO BE FINISHED TO QUALICOAT CLASS 2**  
**PPC RAL 7016 MATT (30% GLOSS) 60 MICRONS INTERPON D 2525 TO CURRENT**  
**BS & EN STANDARDS**

INTERNAL - ALL VISIBLE SURFACES TO BE FINISHED TO QUALICOAT CLASS 2,  
PPC RAL 7016 MATT (30% GLOSS) 60 MICRONS INTERPON D 2525 TO CURREN  
BS & EN STANDARDS

- GASKETS - BLACK
- HANDLE - FINISH STAINLESS STEEL (ASH123.38.12200.SS F1.120



### HINGE LOCATION "OPEN OUT"



**HINGE LOCATION "OPEN IN"**


 - INDICATES DETAIL REFERENCE  
 - INDICATES DRAWING NUMBER  
 (###-###)

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**DOOR PROTOCOL -**

- DOUBLE LEAF SWING DOOR OPEN OUTWARD.
- THE DOOR CAN ALWAYS BE OPENED FROM THE INSIDE IN THE DIRECTION OF ESCAPE. THE DOOR CAN ONLY BE OPENED FROM OUTSIDE USING THE KEY, WHEREBY THE LATCH AND BOLT ARE PULLED BACK.

**PLEASE NOTE:**  
OUR WINDOWS, DOORS AND CURTAIN WALL, RAINSCREEN  
CLADDING SYSTEMS INCLUDING THEIR ANCILLARY ITEMS  
COMPLY TO THE APPROPRIATE CURRENT BSEN STANDARDS  
HOWEVER THE PRODUCTS AND SYSTEMS WE USE IN SOME  
CASES WILL INCORPORATE SOME LIMITED COMBUSTIBLE  
MATERIALS PERMISSIBLE IN CURRENT APPROVED H M  
GOVERNMENT DOCUMENT B : 2013 AND GUIDANCE NOTES  
PUBLISHED BY THE CWCT REFERENCE TN98.

IT WILL BE DEEMED UNLESS AGREED IN WRITING THAT THE RESPONSIBILITY REST WITH THE CLIENT, ARCHITECTS, CDM DESIGNERS, FACADE CONSULTANTS OR THE FIRE CONSULTANTS TO MAKE SURE OUR PRODUCTS AND SYSTEMS COMPLY WITH THE EMPLOYERS REQUIREMENTS AND OR LOCAL BUILDING CONTROL APPROVALS. THE SAME CAN BE SAID FOR ANY FIRE RATED GLAZING INTERNALLY OR EXTERNALLY INCLUDING ANY FIRE RATED DOORS IN ANY ROUTE OF ESCAPE

DRAWINGS, SPECIFICATIONS AND CALCULATIONS ARE SUBMITTED BY SUKL IN ACCORDANCE WITH RELEVANT CLAUSES OF THE SUBCONTRACT FOR COMMENT AND OR APPROVAL AS REQUIRED BY THE SUBCONTRACT AND DEFINED BY THE MAIN CONTRACT. ANY COMMENT OR APPROVAL OF THE DRAWINGS RETURNED TO SUKL DOES NOT RELIEVE SUKL OF HIS RESPONSIBILITIES UNDER THE SUBCONTRACT.

Lendlease TO REMOVE AND REINSTATE ALL INTERNAL AND EXTERNAL FINISHES AND FIXTURES TO ALLOW STRUCTURA TO CARRY OUT WORKS TO THE CURTAIN WALLING TO AGREED DETAILS. Lendlease TO MAKE GOOD AS NECESSARY, IF REQUIRED. STRUCTURAL OPENINGS AND INTERNAL FINISHES TO THE EMPLOYER'S REQUIREMENTS.

ANY NEW SUPPORTING STRUCTURES AND STEEL WORK OR ANY BUILDERS WORK OUTSIDE OF STRUCTURA'S REMIT IS TO BE CARRIED OUT BY Lendlease.

PROTECTION AND FINAL BUILDERS CLEAN IS TO BE CARRIED OUT BY Lendlease.

UNLESS ITEMS/ELEMENTS ARE NOTED BY SUKL, THEY WILL BE BY OTHERS.

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REV	DATE	REVISION	INT

**STRUCTURA**  
SUSTAINABLE BUILDINGS

**Structura UK Ltd**  
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Chessington, Surrey, KT9 1RH  
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E Mail [info@structura.co.uk](mailto:info@structura.co.uk)

Location	CAMDEN TOWN HALL (CTH) LONDON WC1H 9JE
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Title	TONBRIDGE WALK ELEVATION MANUAL DOOR DG-EX-20 PLAN SECTION DETAIL 01, 02, 03
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Client LENDLEASE  
20 TRITON ST. REGENT'S PLACE, LONDON NW1 3BF

Drwn MC	Date 31.07.2020	Chckd AF	Scale NTS@A1
Des No			

CTH-SUK-G0-DR-25-X-023

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Reason for Issue

**APPROVAL**