

DESCRIPTION				FRAME		TYPE
BOOMGATE SYSTEMS SINGLE MANTRAP SECURITY DOOR - OVERALL SIZE 1200x2400x400. ALUMINIUM FRAME WITH 6.35 LAMINATED SAFETY GLASS, HEAVY DUTY NON-HOLD OPEN DOOR CLOSER, STANDARD 300kg MAGNETIC LOCK AND MORTICE LOCK WITH GGMK CYLINDER, TAILGATE IR BEAM TO DETECT SECOND PERSON, BOOTH LINKED TO FIRE DETECTION SYSTEM.				BY SPECIALIST MANUFACTURER		D-1

DESCRIPTION				FRAME		TYPE
Ø13x2400x40mm FLUSH PANEL SOLID CORE SINGLE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY. NATURAL ANODISED ALUMINIUM LOUVRE GRILLE TO MECHANICAL ENGINEERS DETAIL AND SPECIFICATION.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-2

DESCRIPTION				FRAME		TYPE
Ø13x2400x40mm FLUSH PANEL SOLID CORE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY. NATURAL ANODISED ALUMINIUM LOUVRE GRILLE TO MECHANICAL ENGINEERS DETAIL AND SPECIFICATION.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-3

DESCRIPTION				FRAME		TYPE
1511x2400x40mm FLUSH PANEL SOLID CORE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-4

DESCRIPTION				FRAME		TYPE
Ø13x2400x40mm FLUSH PANEL SOLID CORE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY. NATURAL ANODISED ALUMINIUM LOUVRE GRILLE TO MECHANICAL ENGINEERS DETAIL AND SPECIFICATION.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-5

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
03		RECEPTION		002		WIDTH	HEIGHT	6.35mm CLEAR SAFETY GLASS	
						1200	2400		

IRONMONGERY - BY DOOR MANUFACTURER

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
06		TEA PREP 1		007		WIDTH	HEIGHT	N/A	
						Ø13	2400		
105		TEA PREP 2		106		WIDTH	HEIGHT	N/A	
						Ø13	2400		

IRONMONGERY SET - 11

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
07		FHR		008		WIDTH	HEIGHT	N/A	
						Ø13	2400		
103		FHR		106		WIDTH	HEIGHT	N/A	
						Ø13	2400		

IRONMONGERY SET - 09

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
08		ELECTRICAL		009		WIDTH	HEIGHT	N/A	
						1511	2400		
104		ELECTRICAL		107		WIDTH	HEIGHT	N/A	
						1511	2400		

IRONMONGERY SET - 10

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
09		CLEANERS ROOM		011		WIDTH	HEIGHT	N/A	
						Ø13	2400		
59		DATA CENTRE HALL 3		024		WIDTH	HEIGHT	N/A	
						Ø13	2400		
60		DATA CENTRE HALL 2		021		WIDTH	HEIGHT	N/A	
						Ø13	2400		
61		DATA CENTRE HALL 1		019		WIDTH	HEIGHT	N/A	
						Ø13	2400		
62		DATA CENTRE HALL 4		026		WIDTH	HEIGHT	N/A	
						Ø13	2400		
63		CARRIER HOTEL		031		WIDTH	HEIGHT	N/A	
						Ø13	2400		
64		DATA CENTRE HALL 5		033		WIDTH	HEIGHT	N/A	
						Ø13	2400		

IRONMONGERY SET - 13

ELEVATION	

DESCRIPTION				FRAME		TYPE
900x2400x40mm FLUSH PANEL SOLID CORE SINGLE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY. NATURAL ANODISED ALUMINIUM LOUVRE GRILLE TO MECHANICAL ENGINEERS DETAIL AND SPECIFICATION.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-6

DESCRIPTION				FRAME		TYPE
Ø13x2400x40mm FLUSH PANEL SOLID CORE SINGLE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY. NATURAL ANODISED ALUMINIUM LOUVRE GRILLE TO MECHANICAL ENGINEERS DETAIL AND SPECIFICATION. FEMALE PICTOGRAM AS PER IRONMONGERY SCHEDULE.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-7

DESCRIPTION				FRAME		TYPE
Ø13x2400x40mm FLUSH PANEL SOLID CORE SINGLE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY. NATURAL ANODISED ALUMINIUM LOUVRE GRILLE TO MECHANICAL ENGINEERS DETAIL AND SPECIFICATION. MALE PICTOGRAM AS PER IRONMONGERY SCHEDULE.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-8

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
57		GATEHOUSE WC		040		WIDTH	HEIGHT	N/A	
						900	2400		
42		MALE WC 3		044		WIDTH	HEIGHT	N/A	
						900	2400		
44		WC		046		WIDTH	HEIGHT	N/A	
						900	2400		
101		MALE WC 2		104		WIDTH	HEIGHT	N/A	
						900	2400		

IRONMONGERY SET D8157 - 20
D8142 - 04
D8144 - 06
D8101 - 04

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
43		FEMALE WC 3		045		WIDTH	HEIGHT	N/A	
						Ø13	2400		
102		FEMALE WC 2		105		WIDTH	HEIGHT	N/A	
						Ø13	2400		

IRONMONGERY SET - 05

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
45		GENERATOR RM 2		049		WIDTH	HEIGHT	N/A	
						1000	2440		
56		GENERATOR RM 1		060		WIDTH	HEIGHT	N/A	
						1000	2440		

IRONMONGERY SET D9145 - 12
D9145 - 12
D9156 - 12

ELEVATION	

ACCESS CONTROLLED

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
46		UPS ROOM 2		050		WIDTH	HEIGHT	N/A	
						1830	2440		
48		LV RM 2		051		WIDTH	HEIGHT	N/A	
						1830	2440		
49		TX ROOM 2		052		WIDTH	HEIGHT	N/A	
						1830	2440		
50		MV ROOM 2		053		WIDTH	HEIGHT	N/A	
						1830	2440		
51		MV ROOM 1		055		WIDTH	HEIGHT	N/A	
						1830	2440		
52		TX ROOM 1		056		WIDTH	HEIGHT	N/A	
						1830	2440		
53		LV RM 1		057		WIDTH	HEIGHT	N/A	
						1830	2440		
55		UPS ROOM 1		058		WIDTH	HEIGHT	N/A	
						1830	2440		

IRONMONGERY SET D10146 - 06
D10146 - 07
D10149 - 06
D10150 - 07
D10151 - 07
D10152 - 06
D10153 - 07
D10155 - 06

ELEVATION	

ACCESS CONTROLLED

DESCRIPTION				FRAME		TYPE
900x2400x40mm THICK FLUSH PANEL SOLID CORE DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 6mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY.				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-11

DESCRIPTION				FRAME		TYPE
PURPOSE MADE POWDER COATED ALUMINIUM SLIDING DOOR WITH LAMINATED SAFETY GLASS.				HBS NUKLIP PURPOSE MADE ALUMINIUM FRAME TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. 1.5 PAIR HINGES TO BE SUPPLIED BY MANUFACTURER.		D-12

DESCRIPTION				FRAME		TYPE
600x2400x40mm FLUSH PANEL SOLID LAMINATED CORE (NOT PARTICLE BOARD) DOOR WITH 10mm HARDWOOD EDGES ALL ROUND, FACED WITH 4mm TEMPERED SMOOTH FACED HARDWOOD ALL FOR PAINTING, FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY				70x44mm MERANTI FRAME WITH 12x25mm STOP, COUNTERSUNK HILT FIXED & PELLETED TO BRICKWORK. FINISH: PLASCON TIMBER PRIMER FINISHED WITH 2 COATS PLASCON VELVAGLO; COLOUR: RAL 7016 - ANTHRACITE GREY		D-13

DESCRIPTION				FRAME		TYPE
PURPOSE MADE ALUMINIUM ISOPANEL DOOR Ø13mm WIDE x 2400mm HIGH x 40mm. DOOR TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. ALUMINIUM FRAME AS PER MANUFACTURERS SPECIFICATION. FRAME TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. 1.5 PAIR HINGES TO BE SUPPLIED BY MANUFACTURER.				ALUMINIUM AS PER MANUFACTURERS SPECIFICATION. FRAME TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. 1.5 PAIR HINGES TO BE SUPPLIED BY MANUFACTURER.		D-14

DESCRIPTION				FRAME		TYPE
PURPOSE MADE ALUMINIUM ISOPANEL DOOR 1511mm WIDE x 2400mm HIGH x 40mm. DOOR TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. ALUMINIUM FRAME AS PER MANUFACTURERS SPECIFICATION. FRAME TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. 1.5 PAIR HINGES TO BE SUPPLIED BY MANUFACTURER.				ALUMINIUM AS PER MANUFACTURERS SPECIFICATION. FRAME TO BE POWDER COATED RAL 7016 - ANTHRACITE GREY. 1.5 PAIR HINGES TO BE SUPPLIED BY MANUFACTURER.		D-15

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
106		SERVER RM		110		WIDTH	HEIGHT	6.35mm CLEAR SAFETY GLASS	
						900	2400		

IRONMONGERY SET - 21

ACCESS CONTROLLED

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
117		BALCONY 1		122		WIDTH	HEIGHT	6.35mm CLEAR SAFETY GLASS	
						4100	2400		

IRONMONGERY SET - 24

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
11		DUCT 1		013		WIDTH	HEIGHT	N/A	
						600	2400		

IRONMONGERY SET - 15

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
65		CIRCULATION 1		018		WIDTH	HEIGHT	N/A	
						Ø13	2400		

IRONMONGERY SET - 25

ACCESS CONTROLLED
ESCAPE DOOR

ELEVATION	

DOOR NO		ROOM DESCRIPTION		ACTIVE LEAF	HAND	DOOR CONSTRUCTION		GLAZING	
15		ESCAPE STAIR		017		WIDTH	HEIGHT	N/A	
						1511	2400		
24		MAINTENANCE STAIR		027		WIDTH	HEIGHT	N/A	
						1511	2400		

IRONMONGERY SET D15115 - 17
D15124 - 01

ACCESS CONTROLLED
ESCAPE DOOR

ELEVATION	

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<div><div><p>B 16-03-20 DOORS REVISED PM</p><p>A 06-03-20 ISSUED FOR TENDER PM</p><p>No Date Revision Description By</p></div></div>																			