

# **Advanced Customization**

Wall-Mount Mild Steel Customization for Enclosures Express, Advanced Type 1 and Advanced Type 2





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### Introduction

nVent's state-of-the-art engineering and manufacturing expertise enables modifications of standard enclosures to meet the very specific requirements of individual customers. This means nVent HOFFMAN can make enclosures with an array of special solutions: holes, threading, cut-outs, increased corrosion resistance, custom colors, transparent windows, ventilation louver, welded studs, and more.

Advanced Customization includes various customization features, and its purpose is to:

- Attract machine builders who require modified standard enclosures in addition to standard products
- Attract project business with industrial end-users that often require basic machining for automation and control panels
- Attract panel builders for larger projects, to reduce the workload often related to machining of the products

The challenge with customized products is to produce according to the customer requirements, and to streamline communication between sales and the technical office, as well as between the technical office and other departments within the supply chain.

nVent HOFFMAN has 3 modifications classes split by levels of customization. The levels are "Low", "Medium", and "High" complexity.

There are two reasons for this categorization:

- · It defines what customer service can and cannot quote without the intervention of the technical office
- · It defines what customer has access to Express and Advanced Customization
  - The customization features classified as Low Complexity and Medium Complexity, which are rather easy to define and to produce, and the risk and time spent on such a project justifies that these features are available to all customers if the initial guidelines are respected

The scope of this document is to show, in depth, what possible customizations are included in nVent HOFFMAN advanced customization services.

(Any customization feature not included in this document will be part of the Off-Platform Service)



### Wall-Mount - Express

### **Low Complexity**

#### **COLOR CHOICES**

10 different paint options:

Description	Paint Model Code
ANSI 61 – HOFFMAN Standard Gray – Smooth Texture Semi-Gloss (87920605)	87920605
HOFFMAN 60 Standard White – Smooth Texture Glossy (87400262)	87400262
RAL7035 - Light Gray - Rough Texture Texture Glossy (87400322)	87400322
RAL9001 - Cream - Rough Texture Glossy (87400324)	87400324
RAL9002 - Grey White - Fine Texture Semi-Gloss (87568604)	87568604
RAL9003 - Signal White - Rough Texture Glossy (89089956)	89089956
RAL7035 - HOFFMAN Standard Light Gray - Rough Texture Semi-Gloss (87400342)	87400342
RAL7032 - Pebble Gray - Rough Texture Glossy (99401929)	99401929
RAL9005 - Jet Black - Fine Texture Matte (87400339)	87400339
Square D Gray - Smooth Texture Semi-Gloss (87781610)	87781610

#### **HOLES AND CUTOUTS**

- Holes and cutouts can be provided in enclosures and panels
- Since nVent HOFFMAN processes incorporate both laser and punching capabilities, we offer a wide range of sizes, shapes, and quantities of holes and cutouts
- All six sides of an enclosure can have holes and cutouts
- Some areas on the enclosure (e.g. close to a corner) cannot have holes and cutouts. Contact your nVent HOFFMAN sales representative if you have specific concerns
- · A drawing that specifies location, size, and quantity of holes and cutouts will be required by nVent HOFFMAN to fulfill your order
  - Download drawings from the nVent HOFFMAN website for help with this task

#### **APPLICATION NOTES**

- If a hole or cutout interferes with an existing grounding stud, the grounding stud will be moved to the closest possible location
- All holes and cutouts must be filled with a component or accessory with the same NEMA/UL rating as the enclosure in order to maintain the overall NEMA/UL integrity of the enclosure

#### **ACCESSORIES**

 This includes stocked accessories shipped loose (delivered inside the enclosure packaging)

Panels	
Full Single-Door Back Panel	Order Separately

Doors	
Gasket	Delete, Strip Gasket Shipped Loose

### **Medium Complexity**

### **COLOR AND TEXTURE CHOICES**

- Color and texture choices are shown below
- 37 color options available
- Texture choices will be Fine Texture Matte, Smooth Texture Semi-Gloss, Smooth Texture Matte, and Rough Texture

Description	Paint Model	Code
ANSI 61 – Gray – Fine Texture Matte (99411963)	99411963	
ANSI 61 – Siemens Gray – Smooth Texture Semi-Gloss (87780482)	87780482	
ANSI 70 - Light Gray - Smooth Texture Semi-Gloss (87400229)	87400229	
Black Lava – Smooth Texture Matte (87569160)	87569160	
Dark Blue – Smooth Texture Matte (87929179)	87929179	
Designline Beige – Fine Texture Matte (99401863)	99401863	
Douglas Machine Gray Metallic Epoxy – Smooth Texture Matte (87934163)	87934163	
Fed. Std. 595-26307 – Gray – Smooth Texture Semi-Gloss (87567485)	87567485	
Fed. Std. 63VXW8736 – Cream - Smooth Texture Matte (87800348)	87800348	
Munsell 4.65BG 4.5/2.85 – Caribbean Blue – Smooth Texture Semi-Gloss (87799398)	87799398	
Munsell 7GY3.29/1.5 - Green - Smooth Texture Semi-Gloss (87951930)	87951930	
RAL7032 - Pebble Gray - Rough Texture Semi-Gloss (87400343)	87400343	
RAL9005 – Jet Black – Rough Texture Glossy (87400327)	87400327	
RAL9017 – Traffic Black Ultradurable – Smooth Texture Semi-Gloss (89128466)	89128466	
Steel It Metallic Gray Epoxy – Smooth Texture Matte (87751988)	87751988	
ANSI 61 – Gray – Rough Texture Glossy (87781673)	87781673	
RAL7047 - Telegray 4 - Fine Texture Semi- Gloss (87573791)	87573791	
Chipblaster Light Gray – Rough Texture Glossy (89172577)	89172577	
ASA 61 – Gray – Medium Texture Glossy (89152416)	89152416	

Description	Paint Model Code
Hurst Boiler Blue – Rough Texture Semi- Gloss (89073681)	89073681
Makino Blue Gray – Smooth Texture Matte (89089935)	89089935
Target Brown – Smooth Texture Matte (89068256)	89068256
RAL6007 – Bottle Green Ultradurable - Rough Texture Matte (89159293)	89159293
ANSI 61 – Gray (MSO) – Fine Texture Semi- Gloss (87400261)	87400261
RAL9016 - Traffic White - Rough Texture Semi-Gloss (89169573)	89169573
RAL5019 – Capri Blue – Fine Texture Matte (89080245)	89080245
RAL7035 – Light Gray – Fine Texture Texture Semi-Gloss (87951344)	87951344
Titan Black – Fine Texture Matte (89174712)	89174712
Chipblaster Black – Rough Texture Semi- Gloss (89172375)	89172375
Kellenberger Light Gray – Rough Texture Semi-Gloss (89165610)	89165610
RAL1015 - Beige - Rough Texture Glossy (87400318)	87400318
RAL6029 - Mint Green - Smooth Texture Matte (89174883)	89174883
RAL9023 – GE Tech Gray - Smooth Texture Semi-Gloss (89135865)	89135865
Lantech Gray – Rough Texture Glossy (87567551)	87567551
OSHA Safety Red - Rough Texture Glossy (89172373)	89172373
Milacron White - Smooth Texture Semi-Gloss (89159487)	89159487
OSHA Safety Yellow – Rough Texture Glossy (89172602)	89172602

### **Medium Complexity (cont.)**

#### **HOLES AND CUTOUTS**

- Holes and cutouts can be provided in enclosures and panels
- Since nVent HOFFMAN processes incorporate both laser and punching capabilities, we offer a wide range of sizes, shapes, and quantities of holes and cutouts
- All six sides of an enclosure can have holes and cutouts
- Some areas on the enclosure (e.g. close to a corner) cannot have holes and cutouts. Contact your nVent HOFFMAN sales representative if you have specific concerns
- A drawing that specifies location, size, and quantity of holes and cutouts will be required by nVent HOFFMAN to fulfill your order
  - Download drawings from the nVent HOFFMAN website for help with this task

#### **APPLICATION NOTES**

- If a hole or cutout interferes with an existing grounding stud, the grounding stud will be moved to the closest possible location
- All holes and cutouts must be filled with a component or accessory with the same NEMA/UL rating as the enclosure in order to maintain the overall NEMA/UL integrity of the enclosure

### **TAPPED HOLES**

- Specify tapped holes on your drawing from the following sizes:
  - Note: Can only choose 1 tapped hole size for your enclosure

Unified Standard	Metric	Amount
4-40 UNC	M4 x 0.7	<25
10-32 UNF	M5 x 0.8	<25
1/4-28 UNF	M6 x 1.0	<25
6-32 UNC	M3 x 0.5	<25
8-32 UNC		<25
1/4-20 UNC		<25
10-24 UNC		<25
12-24 UNC		<25

#### **ENCLOSURE MOUNTING**

- nVent HOFFMAN provides a diverse range of mounting components for various applications
- Delete Mounting Holes
- Change to welded-on external Mounting Brackets
- Have them shipped loose
- Mounting components range from Mild Steel (CMFK), Stainless Steel (CMFKSS), and Fiberglass (CMTGFT)

#### **COMPONENT MOUNTING OPTIONS**

- nVent HOFFMAN component mounting options consist of tapped holes, and a selection of fasteners: male threaded studs and female threaded nuts, welded-in or pressed-in the sheet metal
- Allow up to 10 tapped holes from the sizes listed below
- A drawing that specifies location, size, and quantity of mounting options will be required by nVent HOFFMAN to fulfill your order (this can be the same drawing used to specify holes and cutouts)
- Some areas on the enclosure (e.g., close to a corner) cannot have mounting options. Contact your nVent HOFFMAN sales representative if you have specific concerns
- All threaded portions of mounting options will be masked during the paint process with exception to special paint-removal fasteners being provided for assembly

## Medium Complexity (cont.)

### **ACCESSORIES**

Panels	
Full Single-Door Back Panel	White Painted Steel
	Conductive
	Delete Back Panel Mounitng Provision
Full CSP Swing-Out Panel	White Painted Steel
Full CSPB Swing-Out Panel	White Painted Steel

Doors	
Gasket	Delete
	Change to Strip
	Gasket, Installed
Data Pockets	Delete Data Pocket Pins
Dala Pockets	ADP1: 6 x 6 inch, Plastic
	Without Drainholes in Encl
Drip Shield	Bottom (SS Pins)
Drip Gried	With Drainholes in Encl Bottom
	(UL 3R w/SS Pins)
Door Hinged	Change Hinge to opposite side
	Change hinge to short side
Latching Options for Enclosures Less Than 24 inch x 24 inch, 1 Quarterturn Latch	CLK Lock Inserts and Key
	CWH Concept Handle
	GPD Handles
Latching Options	CWH Concept Handle
for Enclosures 24 inch x 24 inch to 36 inch x	GPD Handles
	CLK Lock Inserts and Key
36 inch, 2 Quarterturn Latches	OLIV LOCK MISCIES and Ney
Latching Options for Enclosures 42 inch x 36 inch or Larger, 3-Point Latching System"	CLK Lock Inserts and Key
	GPD Handles
	CWH Concept Handle

Thermal	
	PROAIR Harsh Enviroment Air Conditioner
	T-Series Compact Air Conditioner
	T-Series Mid-Size Air Conditioner
Air Conditioner Cutout	T-Series Large Capacity Air Conditioner
	SpectraCool Air Conditioner
	SpectraCool Narrow Air Conditioner
	SpectraCool Slim Fit
	Rack Mountable Fan Package, ADB275
	CFM Filter Fan
Fan	TFP Side-Mount Filter Fans
	TFP Side Mount Filter Fan with EMC Upgraded Kit
	TFP SS Side Mount Filter Fan
	Exhaust Grilles and Replacement Filters
Grille	HG Filter Fan Exhaust Grille
	TFP Exhaust Grilles
Louvers	AVK Louver Plate Kit
	AVK Louver plate Kit w/ AFLT Filter
	Stamped Louver, Individual 2, 3, and 4 inches
	Filter Fan Shrouds Type 4/4X
Shroud	Filter Fan Shrouds Type 3R
	Fan Shroud Kit Type 3R

## Medium Complexity (cont.)

### **ACCESSORIES**

Windows Installed	
Concept Window	Clear Polycarbonate (Standard)
	Clear Acrylic
	SAR Polycarbonate (Scratch and Abrasion Resistant)
Frame Window	APWK Window Kit Type 4, 4X, 12
	EXWK Hazardous Location Window Kits
	IR Window (3 or 4 inch)

Lights Installed	
	EL Eldon Lights
Lights	CEL Compact LED Lights
	Puck Light

Gland Plates Installed	
Gland Plates	AGP Gland Plate 12 Gauge for Free-Stand Type 4 and 12
	DLG Gland Plate 16 Gauge Type 12
	GP Gland Plate 12 Gauge Type 4 and 12

General Accessories			
Breather Drain	EXDBD Hazardous Location Breather Drains		
DIN Rail	ADIN3PA42: DIN Rail, Adhesive Mount, 42mm (Qty 5)		
DIN Mount Outlet	ADINP120A: 120 VAC, Light Gray		
	ADINP120F: 120 VAC, Fuse, Light Gray		
Data Pockets	ADP External Data Pockets		
	AGS408: 4 Gauge × 8.19 in		
Grounding Straps	AGS41: 4 Gauge × 16.19 in		
	AGS808: 8 Gauge × 8.19 in		
	AGS816: 8 Gauge × 16.19 in		

InterSafe Data Interface Port Insta	lled
InterSafe Data Interface Port Disk Drive Enclosure	HCP InterSafe Port Disk Drive
InterSafe Data Interface Port	HDP 120 VAC
for Data Highway Plus	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle
InterSafe Data Interface Port	HDP 120 VAC
for ControlNet	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle
InterSafe Data Interface Port	HDP 120 VAC
for Ethernet/ProfiNet	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle
InterSafe Data Interface Port	HDP 120 VAC
for USB 10-ft. Cable	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle
InterSafe Data Interface Port	HDP 120 VAC
for Ethernet	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle
InterSafe Data Interface Port	HDP 120 VAC
for Profibus	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle
InterSafe Data Interface Port	HDP 120 VAC
for DH+ ModBus Plus	Duplex Receptacle
	HGF 120 VAC GFCI Receptacle

### Medium Complexity (cont.)

### **DIMENSIONS**

Wall-mount Sizes	He	ight	Width		Depth	
Bulletin	Min	Max	Min	Max	Min	Max
A4 Single Door	12	60	12	36	6	16
A4 Double Door	12	30	12	42	6	16
A12 Single Door	12	60	12	36	6	16
A12 Double Door	12	30	12	42	6	16
A19	12	60	12	36	6	16
A25	12	60	12	36	6	16
A53	12	60	12	36	6	16
A1M	12	60	12	36	6	16
A4W3	12	60	12	36	6	16
CW1 Single Door	12	60	12	36	6	16
CW1 Double Door	12	30	12	42	6	16
C2	12	60	12	36	6	16
CW2	12	60	12	36	6	16
CWD	12	60	12	36	6	16

### **GAUGES**

Bulletin	Body	Door	Body	Door
A4 Single Door	14	14	16	16
A4 Double Door	14	14	16	16
A12 Single Door	14	14	16	16
A12 Double Door	14	14	16	16
A19	14	14	16	16
A25	14	14	16	16
A53	14	14	16	16
A1M	14	14	16	16
A4W3	14	14	16	16
CW1 Single Door	14	14	16	16
CW1 Double Door	14	14	16	16
C2	14	14	16	16
CW2	14	14	16	16
CWD	14	14	16	16

## **High Complexity**

### **COLOR CHOICES**

- · Color and texture choices are shown below
- 63 color options available
- The texture choice is Smooth Texture Gloss

Note: Smooth Texture Gloss will cause longer lead times and a higher charge. Texture paint holds just as well with lower lead times.

Description	Paint Model Code
ANSI 49 – Gray – Smooth Texture Glossy (87400313)	87400313
Caterpillar Yellow – Smooth Texture Glossy (87566052)	87566052
Copeland Blue - Smooth Texture Glossy (87566486)	87566486
Munsell 0.5PB3.92/9.2 - Precaution Blue – Smooth Texture Glossy (87400235)	87400235
Munsell 5.0YR6.0/15 - OSHA Safety Orange – Smooth Texture Glossy (87400233)	87400233
Oscota Blue – Smooth Texture Glossy (87578317)	87578317
RAL1001 - Beige - Smooth Texture Glossy (87400150)	87400150
RAL5003 - Sapphire Blue - Smooth Texture Glossy (87400165)	87400165
RAL5015 – Sky Blue – Smooth Texture Glossy (87400174)	87400174
RAL7004 - Signal Gray - Smooth Texture Glossy (87400195)	87400195
RAL7021 - Black Gray - Smooth Texture Glossy (87400200)	87400200
RAL7030 – Stone Gray – Smooth Texture Glossy (87400201)	87400201
RAL7037 – Dusty Grey – Smooth Texture Glossy (87552529)	87552529
RAL9011 - Graphite Black - Smooth Texture Glossy (87400224)	87400224
RAL9016 - Traffic White - Smooth Texture Glossy (87400341)	87400341
NM Champagne II – Smooth Texture Glossy (89159885)	89159885
Munsell 7.5R4/14 – OSHA Safety Red – Smooth Texture Glossy (87400230)	87400230
RAL3001 - Signal Red - Smooth Texture Glossy (99401850)	99401850

Description	Paint Model Code
MTS Charcoal Tex II – Smooth Texture Glossy (89174881)	89174881
RAL7044 - Silk Gray - Smooth Texture Glossy (87400211)	87400211
RAL1021 – Cadium Yellow – Smooth Texture Glossy (87552454)	87552454
Mathews Red Ultradurable – Smooth Texture Glossy (89077240)	89077240
Oil Proof Machinery Gray – Smooth Texture Glossy (87568925)	87568925
Munsell 10GY9/1 – Light Green Blue – Smooth Texture Glossy (87558314)	87558314
Copper Metallic Hybrid – Smooth Texture Glossy (89143028)	89143028
Munsell 5.0Y7/1 – Bentley Gray Beige – Smooth Texture Glossy (87400236)	87400236
Rovema Silver – Smooth Texture Glossy (87573180)	87573180
SW 4054 - Basin Blue - Smooth Texture Glossy (89102969)	89102969
RAL7022 – Umbra Gray – Smooth Texture Glossy (87552524)	87552524
RAL7042 - Traffic Gray A - Smooth Texture Glossy (87400209)	87400209
Eagan Green – Smooth Texture Glossy (89143156)	89143156
RAL3003 - Ruby Red - Smooth Texture Glossy (87400160)	87400160
Pure Orange – Smooth Texture Glossy (87798528)	87798528
Munsell 0.7YR5.76/14.9 – Ingersoll Orange – Smooth Texture Glossy (99411337)	99411337
RAL3000 – Flame Red Ultradurable – Smooth Texture Glossy (89162511)	89162511
RAL8014 – Sepia Brown – Smooth Texture Glossy (87400214)	87400214

### **High Complexity**

Barantota.	Delin Medal Code
Description On the Total	Paint Model Code
SW 4063 – Honda Blue – Smooth Texture Glossy (87784332)	87784332
Munsell 3.4Y7.59/2.9 - Phillip Morris Beige - Smooth Texture Glossy (87400338)	87400338
RAL6028 - Pine Green - Smooth Texture Glossy (87552360)	87552360
Accuray Warm Gray – Smooth Texture Glossy (87567563)	87567563
ANSI 61 – ASA Gray – Smooth Texture Glossy (87564834)	87564834
ITW National Blue - Smooth Texture Glossy (87799945)	87799945
RAL6000 - Patina Green - Smooth Texture Glossy (87400179)	87400179
Blue Mark - Smooth Texture Glossy (89172694)	89172694
RAL9005 – Jet Black – Smooth Texture Glossy (87400222)	87400222
RAL5002 – Ultramarine Blue – Smooth Texture Glossy (87400164)	87400164
RAL2009 – Traffic Orange – Smooth Texture Glossy (87552462)	87552462
RAL6001 – Emerald Green – Smooth Texture Glossy (87400180)	87400180
RAL5010 – Gentian Blue – Smooth Texture Glossy (87400170)	87400170
Munsell 2.5Y 5/2 - Brown - Smooth Texture Glossy (87567437)	87567437
Munsell 5.Y8.0/12 – OSHA Safety Yellow – Smooth Texture Glossy (87400231)	87400231
RAL7016 – Anthracite Gray – Smooth Texture Glossy (87400199)	87400199
RAL2004 - Pure Orange - Smooth Texture Glossy (87400156)	87400156
Fed. Std. 595A-26231 - Carrier Gray – Smooth Texture Glossy (87958037)	87958037
RAL1023 - Traffic Yellow - Smooth Texture Glossy (87552361)	87552361
RAL7032 - Pebble Gray - Smooth Texture Glossy (87400205)	87400205
RAL7035 - Light Gray - Smooth Texture Glossy (87400206)	87400206
RAL9001 - Cream - Smooth Texture Glossy (87400219)	87400219

Description	Paint Model Code
RAL9002 - Gray White - Smooth Texture Glossy (87400220)	87400220
RAL9010 - Pure White - Smooth Texture Glossy (87400223)	87400223
RAL9003 - Signal White - Smooth Texture Glossy (87400221)	87400221
RAL1013 – Oyster White – Smooth Texture Glossy (87400151)	87400151
RAL1015 - Light Ivory - Smooth Texture Glossy (87400153)	87400153

#### **HOLES AND CUTOUTS**

- · Holes and cutouts as noted on the Express modifications, as well as:
- Knockouts (both single and concentric)
  - Exception: Enclosures with knockouts cannot be provided with UL Type 12 or Type 4 labels
- Some areas on the enclosure (e.g. close to a corner) cannot have holes and cutouts. Contact your nVent HOFFMAN sales representative if you have specific concerns
- A drawing that specifies location, size, and quantity of holes and cutouts will be required by nVent HOFFMAN to fulfill your order

### **APPLICATION NOTES**

- If a hole or cutout interferes with an existing grounding stud, the grounding stud will be moved to the closest possible location
- · All holes and cutouts must be filled with a component or accessory with the same NEMA/UL rating as the enclosure in order to maintain the overall NEMA/UL integrity of the enclosure

### **High Complexity**

#### **COMPONENT MOUNTING OPTIONS**

- nVent HOFFMAN component mounting options consist of tapped holes, and a selection of fasteners: male threaded studs and female threaded nuts, welded-in or pressed-in the sheet metal
- Mounting options can be placed on all six sides of the enclosure and on the panel
- Allow 11-25 tapped holes from the sizes listed below
- Anything over 25 tapped holes will move to Off-Platform and a quoter will have to review
- · A drawing that specifies location, size, and quantity of mounting options will be required by nVent HOFFMAN to fulfill your order (this can be the same drawing used to specify holes and cutouts)
- Some areas on the enclosure (e.g., close to a corner) cannot have mounting options. Contact your nVent HOFFMAN sales representative if you have specific concerns
- · All threaded portions of mounting options will be masked during the paint process, with exception to special paint-removal fasteners being provided for assembly

#### **TAPPED HOLES**

- Specify tapped holes on your drawing from the following sizes:
  - Note: Can choose up to 3 different tapped hole size for your enclosure

Unified Standard	Metric	Amount
4-40 UNC	M4 x 0.7	25 +
10-32 UNF	M5 x 0.8	25 +
1/4-28 UNF	M6 x 1.0	25 +
6-32 UNC	M3 x 0.5	25 +
8-32 UNC		25 +
1/4-20 UNC		25 +
10-24 UNC		25 +
12-24UNC		25 +

#### **DIMENSIONS**

Wall-mount Sizes	Не	ight	Width		Depth	
Bulletin	Min	Max	Min	Max	Min	Max
A4 Single Door	10	72	10	42	6	24
A4 Double Door	10	72	10	42	6	24
A12 Single Door	10	72	10	42	6	24
A12 Double Door	10	72	10	42	6	24
A19	10	72	10	42	6	24
A25	10	72	10	42	6	24
A53	10	72	10	42	6	24
A1M	10	72	10	42	6	24
A4W3	10	72	10	42	6	24
CW1 Single Door	10	72	10	42	6	24
CW1 Double Door	10	72	10	42	6	24
C2	10	72	10	42	6	24
CW2	10	72	10	42	6	24
CWD	10	72	10	42	6	24

### **GAUGES**

Bulletin	Body	Door	Body	Door	Body	Door
A4 Single Door	10	10	12	12	18	18
A4 Double Door	10	10	12	12	18	18
A12 Single Door	10	10	12	12	18	18
A12 Double Door	10	10	12	12	18	18
A19	10	10	12	12	18	18
A25	10	10	12	12	18	18
A53	10	10	12	12	18	18
A1M	10	10	12	12	18	18
A4W3	10	10	12	12	18	18
CW1 Single Door	10	10	12	12	18	18
CW1 Double Door	10	10	12	12	18	18
C2	10	10	12	12	18	18
CW2	10	10	12	12	18	18
CWD	10	10	12	12	18	18



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