

Fielders ARAMAX[®] Revit Content Introduction and User Guide



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Introduction

This document provides a detailed insight into the Revit content library supplied by Fielders for Fielders ARAMAX[®]. This parametric content is comprised of both System and Loadable Revit families, all created natively in Revit, allowing users the ability to design and document Fielders ARAMAX[®] structural roofing and walling.

Also covered in this document is an overview of the Revit content development methodologies used by IGS BIM Solutions and Fielders in creating the Revit families, ensuring a consistent, robust and reliable Revit library. Ultimately, the Fielders ARAMAX® Revit families should require minimal, firm-specific localisation /standardisation to become the 'go-to' Revit families when structural roofing and walling solutions are required in a Revit project. Should you require cladding options outside the range of products detailed in this initial Revit content library, please contact Fielders to design a custom solution that meets your specific project requirements.







1.0 ARAMAX® Revit Family Creation Considerations

ARAMAX® Revit families have been created to a consistent, high standard with the objective of finding a balance between complexity of use, functionality, documentation output, file size and performance in a project environment. Primary content creation insights and considerations are listed below:

- 1. Families supplied in Revit 2016 format.
- 2. Native Revit geometry used throughout, including nested families (e.g. no AutoCAD or SAT files, etc.)
- 3. Consistent family and shared parameters (ANZRS, standard IGS and FIELDERS parameters) have been used sparingly, allowing ARAMAX® attributes to be scheduled in the Revit project environment.
- 4. ANZRS-based subcategories and additional ARAMAX®-specific subcategories (names only) have been applied to all geometry and linework. Resulting families allow users to fully customise how the cladding documents in a Revit project via View Templates and overrides.

- 5. Reference Planes have been applied, named, tidied and set to the correct 'Is Reference'. Thought has been given to the likely end-user requirements in placement/alignment and dimensioning of the families.
- 6. All Warnings have been reviewed and removed where possible.
- 7. The families have been fully Purged and all additional Materials, Line Patterns and Fill Patterns removed.
- 8. Logical and consistent Type naming has been applied across all families.
- 9. Family file sizes have been optimised to be relatively small in content of the family's overall capabilities, minimising the burden of ARAMAX® families in Revit projects.





2.0 ARAMAX[®] Revit Content Library Overview

The ARAMAX[®] Revit content library is broken up into the following Revit components:



Revit library metrics and intended use of each component are listed below:

2.1 Product Ranges

ARAMAX[®] is produced as 800mm cover width, however, due to its flexibility can be manipulated to any cover width between 700mm to 900mm. ARAMAX[®] Revit families have been set up to enable users to enter the cover width they desire, with minimum and maximum limits written in to the parameter formula's. Eg: If user was to enter a cover width of 675mm, the profile will default to 700mm, and if user was to enter a cover width of 980mm, the profile will default to 900mm.



2.2 Basic Materials Library

Twenty-nine very basic, non-intrusive COLORBOND[®] steel materials have been included in the Revit library. All unused material assets have been deleted from the families and all material assets purged where possible.

Material Browser - BlueScope_COLORBOND_Coolmax st	teel range_WHITEHAVEN ? ×	
Search Q	Identity Graphics Appearance +	
Project Materials: All 🔹	Name hax steel range_WHITEHAVEN	
Searco Image: Searco Project Materials: All Image: Searco Name Image: Searco BlueScope_COLORBOND_Coolmax steel range BlueScope_COLORBOND_Metallic steel range BlueScope_COLORBOND_Metallic steel range BlueScope_COLORBOND_steel range_CASSIC BlueScope_COLORBOND_steel range_COTTAC BlueScope_COLORBOND_steel range_COVE BlueScope_COLORBOND_steel range_COVE BlueScope_COLORBOND steel range_COVE BlueScope_COLORBOND_steel range_COVE BlueScope_COLORBOND steel range_COVE BlueScope_COLORBOND_steel range_COVE BlueScope_COLORBOND steel range_COVE BlueScope_COLORBOND steel range_COVE Steel range_COVE BlueScope_COLORBOND_steel range_COVE Steel range_COVE BlueScope_COLORBOND_steel range_COVE Steel range_COVE BlueScope_COLORBOND_steel range_COVE Steel range_COVE BlueScope_COLORBOND_steel range_COVE Steel range_COVE <td< td=""><td>Identity Graphics Appearance + Name nax steel range_WHITEHAVEN Descriptive Information Description You can be confident that C Class Paint/Coating * Comments The COLORBOND® steel col Keywords * Product Information * Manufacturer BlueScope Model WHITEHAVEN Cost * URL http://www.steel.com Mark *</td><td>COLORBOND^e Metallic steel ColorBOND^e Metallic steel ColorBOND^e Steel</td></td<>	Identity Graphics Appearance + Name nax steel range_WHITEHAVEN Descriptive Information Description You can be confident that C Class Paint/Coating * Comments The COLORBOND® steel col Keywords * Product Information * Manufacturer BlueScope Model WHITEHAVEN Cost * URL http://www.steel.com Mark *	COLORBOND ^e Metallic steel ColorBOND ^e Metallic steel ColorBOND ^e Steel
	OK Cancel Apply	

BlueScope® 550MPa Steel and Aluminium materials have also been included in the Structural Framing families as unique material identifiers (change this material type to your selected COLORBOND® steel colour after inserting the family into your project).



2.3 Profile Families

Two Profile families have been provided which form the 'building blocks' behind the System families. Mullions in the System Curtain Wall and Sloped Grazing families are created from the Mullion family, whilst the other family types have been created using the generic profile. The generic Profile family can also be used in other System Families to create custom ARAMAX[®] designs. Both families have full cover width flexibility between 700mm to 900mm, with minimum and maximum limits written in to the parameter formulas.

Note: The Structural Framing families have been created with extra profiles to enable the use of Course, Medium and Fine Levels of Detail functionality.

2.4 Detail Items

Detail Items has been created to aid in 2D detailing of your Revit projects. It has an instance parameter created to allow full cover width flexibility between 700mm to 900mm, with minimum and maximum limits written in to the parameter formulas.



2.5 Repeating Details

A Repeating Detail has been included to further assist in 2D Revit project documentation. It also has an instance parameter created to allow full cover width flexibility between 700mm to 900mm, with minimum and maximum limits written in to the parameter formulas.





2.6 Structural Framing

ARAMAX® has been created as Structural Framing to also help assist with 3D modelling, 3D fabrication detailing and documentation. Included are 2 family files:

- Structural Framing_Fielders_Aramax, used for basic square/rectangular shapes.
- Structural Framing_Fielders_Aramax Fully Adjustable, used where there is a requirement to have tapered sheets.

In each family file, ARAMAX[®] has been broken into 4 different family types to reflect different material and thicknesses. A kg/Lm parameter has been included to allow the user to calculate the weight of each panel.





2.7 Sample Revit Projects

One Revit project has been created containing 5x profile sizes set up – 700mm, 750mm, 800mm, 850mm and 900mm. In addition to all the items listed above, the following items are also documented and available in the sample Revit project file. All these Revit assets can be copied and pasted into another Revit project.



2.7.1 Preconfigured Standard Wall and Roof System Families

Five standard Wall System Families and 5x Standard Roof System Families allow users to very basically document ARAMAX[®] Cladding products. Standard Wall and Roof Families are set to the correct thickness for the given product and allow for square metre take-off schedules. Standard Walls and Roofs are a good solution for large installations where the ARAMAX[®] Curtain Wall Systems Families can be too 'processor intensive for the specific project application.





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2.7.2 Preconfigured Curtain Wall and Sloped Glazing System Families

5x Standard Curtain Wall System Families and 5x Sloped Glazing System Families both work in a similar fashion to each other. They allow users to apply roof and wall cladding systems with an accurate representation of the profile.

Family: Type: Type Paramet Construction	System Family: Curtain W Curtain Wall_Fielders_Ard	amax_Vert_900 V	Load Duplicate		
Type: Type Paramet	Curtain Wall_Fielders_Ara	amax_Vert_900 ~	Duplicate		
Type Paramet	ters				
Construction	ters		Rename		
Construction	D				
Construction	Parameter	Value		^	PT-
Function	on		*		
Automatica		Exterior]	
Automatica	ally Embed				
Curtain Pan	nel	Empty System Panel : Empty			
Join Condit	tion	Not Defined			
Materials a	and Finishes		*		
Structural N	Material				4
Vertical Gr	rid	1	\$		
Layout		Fixed Distance			
Spacing		900.0			
Adjust for M	Mullion Size		1.1		
Horizontal	Grid		*		
Layout		None			
Spacing					
Adjust for M	Mullion Size				
Vertical Ma	ullions		\$		
Interior Typ	be	Rectangular Mullion : Fielders_	Aramax_900		
Border 1 Ty	/pe	None			
Border 2 Ty	/pe	None			
Horizontal	Mullions	and the second	*		
Interior Typ	pe :	None			
Border 1 Ty	/pe	None			
Border 2 Ty	pe	None			
Identity Da	ata		\$		
Type Image	e.				
Keynote		and and and			8 11 11 10 .
Model		ARAMAX Freespan			The second second
Manufactur	rer	Fielders			8
Type Comn	ments	Vertical Panel			
URL		http://www.fielders.com.au/			
Description	1	The ARAMAX FreeSpan roof sh	eeting allows fo	~	
1.8 an anna fa ba Ph	Association .			18	
-	-		1	-	



2.7.3 Revit Drafting Views

Revit drafting views have been included and set up on Title blocks in the ARAMAX[®] Revit Project file. These standard ARAMAX[®] details have been completed in native Revit linework and include 3D images to assist the user when documenting design intent in their project.





After loading the relevant drafting views/sheets into your project, change the title block to your own and it is ready for use.

Insert	Annotate	Ana	lyze	Massing & Si	te C	ollaborate	View	Manag
			Ð	A				[7]
Point Cloud	Manage Links	Import CAD	Import gbXML	from File	Image	Manage Images	Load Family	Load as Group
	1	nsert Vie	ews from	n File		K	Load fro	om Library
	0	nsert 2D	Eleme	nts from File				

1.1	Incert	Views	
1.1	INSCIL	AIGAN2	

Select drafting views, schedules, or reports to be added to the current project.

Views:



Preview:



×

3.0 ARAMAX® Sample Revit Projects Insight

The ARAMAX® sample Revit project contains the following items that can be copied and pasted into your Revit projects.





4.0 ARAMAX[®] Revit Content Selection and Key Parameters

At all times it is recommended users familarise themselves with the most up-to-date ARAMAX[®] product literature at https://specifying.fielders.com.au or speak to an ARAMAX[®] representative. The ARAMAX[®] Revit library has been created with the following end-user workflow in mind:

4.1 Range Selection

What product do I require?

- ARAMAX[®] 700mm cover width
- ARAMAX® 750mm cover width
- ARAMAX® 800mm cover width
- ARAMAX[®] 850mm cover width
- ARAMAX[®] 900mm cover width

Note: the above cover widths have been created for users in the Project file already. Unique cover widths can also be created throughout all the families, with min 700mm and max 900mm cover width parameters enabled so users cannot create a cover width outside of this range. Eg: If user was to enter a cover width of 675mm, the profile will default to 700mm, and if user was to enter a cover width of 980mm, the profile will default to 900mm.



4.2 Family Type Selection

Depending on what is required to best document your project, the following options are available:

- a. A preconfigured System Family of the product stored in the sample Revit project.
- b. An individual Profile Family supplied to develop your own System Families.
- c. A 2D Repeating Detail Family can also be utilised.





4.3 Basic Wall and Roof System Family Insight

The Basic Wall and Basic Roof System Families are simply modelled on the wall thickness equal to the cladding thickness and include a hatch pattern to symbolize the cover width of the product.





4.4 Curtain Wall and Sloped Glazing System Family Insight

The Curtain Wall and Sloped Glazing (for applicable products) allow users to automatically create a wide variety of different Finesse® product combinations. The 900 and 700 profile sizes provided in the sample Revit project demonstrate the maximum and minimum profile sizes, whilst the 750, 800 and 850 have been provided as extra profile examples.





If any other sizes in between the minimum and maximum are required, the steps outlined below can be followed. This process is demonstrated using Curtain Walls, however, the same principles apply to the supplied Sloped Glazing System Families:





2 Edit the Mullion, duplicate it and create a new Type to match the new Mullion size (ensure it is within the minimum and maximum Finesse® specifications). Then click OK.

Properties	×	Turne Property	tion				×				
		Type Proper	ues				~	Name			×
Rectan	gular Mullion	Family:	Rectangular Mullion	~	-	Load					
Fielden	s_Aramax_750			- 0		Durtanta		Name:	Fielders_Aramax_872		
Curtain Wall Mullion	Edit Type	Type:	Helders_Aramax_/5	0 2		Duplicate					
Curtain wai munor						Rename					
Dimensions	2000.0	Turne Para	matara		-		_		З ОК	Cancel	
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Phase Created	New Construction	Construe	ction	an ang manakan ang ang ang ang ang ang ang ang ang a		\$		-			
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Phase Demonshed	INONE	Position		Perpendicular to f	ace		-				
		Corner N	Aullion								
		Thicknes		1.0			-				
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		Material	is and Finishes		DRON	*					
		Material		BlueScope_COLO	REON	D_steel ran		Ŷ III II			
		Dimensi	ons			\$					
		Width or	n side 2	82.1							
		Width or	n side 1	82.1							
		Identity	Data			\$					
		Keynote			_						
		Model		ARAMAX Freespa	n		**				
		Manufac	turer	Fielders							
		Type Co	mments								
		Type Ima	age				**				
		URL		http://www.fielde	rs.con	n.au/					
		Descripti	ion	The ARAMAX Fre	eSpan	roof sheeting					
		Assembl	y Code								
		Cost					~				
		1			-		- 1				
		<< Pre	O	Cancel		Apply					



Navigate to Profiles and create a new Type and label appropriately (ensure it is within the minimum and maximum Finesse® specifications).

3





4 Double click on the new Type created and update the Cover_Width parameter appropriately (ensure it is within the minimum and maximum Finesse[®] specifications – if it is not it will default to the min and max allowable). Click OK.





5 Now click on the unpinned Mullion from Step 1 and apply the new 872 Profile to the 872 Mullion Family. Click OK.

pe Properti	ies			×				
Family:	Rectangular Mullio	on v	Load					
Type:	Fielders_Aramax_	872 V	Duplicate					
			Rename					
Type Param	eters							
	Parameter	Value		^		1	-	
Constrain	ts		\$					
Angle		0.000°				N		
Offset		0.0				B		
Construct	tion	and the second	*					
Profile		ullion_Fielders_Arama	x : 872 Cover 🐱					
Position		Default		-	^			
Corner M	ullion	Profile Mullion_Fielde	rs_Aramax : 700	Cover				
Thickness	 	Profile Mullion_Fielde	rs_Aramax: 800	Cover				
Materials	and Finishes	Profile Mullion_Fielde	rs_Aramax : 850	Cover				
Material		Profile Mullion_Fielde	rs_Aramax : 872	Cover	~			
Dimensio	ns	tirotuc titulion Fieldo	*					
Width on	side 2	82.1						
Width on	side 1	82.1						
Identity [Data		\$					
Keynote								
Model								



Select the Curtain Wall in the project. Edit Type, Duplicate, rename to match the new 872 Type. Click OK.

6





7 Now select the Mullion and set the Spacing to be the Mullion cover width.

amily:	System Family: C	Load	
ype: Curtain Wall_Fielders_Aramax_Vert_872 V			Duplicate
ype Parar	neters		Rename
	Parameter	Value	
Construc	tion		*
Function		Exterior	
Automat	ically Embed		++++++++++++++++++++++++++++++++++++++
Curtain P	anel	Empty System Panel :	Empty
Join Con	dition	Not Defined	
Material	and Finishes		\$
Structura	l Material		
Vertical	Grid		\$
Layout	_	Fixed Distance	
Spacing	2	872.0	
Adjust fo	r Mullion Size		
Horizont	al Grid		*
Layout		None	
Spacing			
Adjust fo	r Mullion Size		
Vertical	Mullions		*
Interior T	уре	ular Mullion : Fielders	_Aramax_872
Border 1	Туре	Rectangular Mullion :	Fielders_Aramax
Border 2	Туре	Rectangular Mullion :	Fielders_Aramax
Horizont	al Mullions	Rectangular Mullion :	Fielders Aramax
Interior T	уре	Rectangular Mullion :	Fielders_Aramax
Border 1	Туре	Rectangular Mullion :	Fielders_Aramax
Border 2	Type	None	1



8 Now re-pin the first panel to the Curtain Wall Mullion from Step 1 and it will update to match the rest of the panels:





9 You have now updated the ARAMAX[®] product Curtain Wall to an 872mm Panel Size.



4.5 Structural Framing System Family Insight

The Structural Framing System families have been created to assist designers who wish to use the ARAMAX[®] profile as structural framing elements. There are min 700mm and max 900mm cover width parameters enabled so users cannot create a cover width outside of this range. Eg: If user was to enter a cover width of 675mm, the profile will default to 700mm, and if user was to enter a cover width of 980mm, the profile will default to 900mm.

Four Family Types have been included to represent the material and different BMT availability. Each have the relevant Kg/Lm included:

- 0.75 BMT Steel
- 1.0 BMT Steel
- 1.2 BMT Steel, and
- 1.2 BMT Aluminium (Note 1.6 BMT is not a standard, but is available upon request)

The two Structural families are as follows:



4.5.1 Structural Framing_Fielders_Aramax Family

Use the Structural Framing_Fielders_Aramax family as a stand-alone element, or in a beam system. Ideally this family should be selected to be used in projects which have no tapering requirements. The CoverWidth type parameter has a default of 800mm, but users can adjust to desired cover width.

Connection bolt centerlines can be turned off/on.

Family:	Structural Framing Fielders Aram	ax	Load	
Type:	1.0 BMT Steel	*	Duplicate	
			Rename	
Type Parame	eters			
	Darameter	Value		
	Parameter	Value		
Materials	and Finishes Material	PlusScope 550MDa Steel	*	
Structural	(vidteria)	biuescope - ssowiea steel		
Structura		Net Defined	*	
section Sh	ape	INOT Defined		
Dimension	ns			
CoverWidt	in	Adjust the Cov	erwidth para	meter as desired
Identity D	lata			
Model		ARAMAX Freespan		
Manufactu	urer	Fielders		
URL		https://fielders.com.au/		
Manufactu	urer_URL_Product Specific	https://specifying.fielders.com.au/ara	max/about-a	
Descriptio	n	The ARAMAX FreeSpan roof sheeting	allows for huge	
CreatedBy	_ANZRS	Fielders		
Modifiedls	ssue_ANZRS	20190108.01		
Availability	y	National		
Assembly	Code			
Cost				
Fire Rating	1			
Keynote				
Type Com	iments			
Type Imag	Je Description			
Assembly	Description			
OmniClass	Number	22 25 20 11 14 14		
OmniClass	Title	Reamy		
Code Nam) FILE	Deafits	Million	
Madel D				
Model Pro	operues	10.7	×	
Kg/Lm		3.1		
and the second se				
Visibility				



4.5.2 Structural Framing_Fielders_Aramax Fully Adjustable Family

Use the Structural Framing_Fielders_Aramax Fully Adjustable family as a stand-alone element only. This family should be selected to be used in projects which have tapering requirements. Two options of tapering are available:

- Equal_Taper_Both_Sides (represented with a selection box), and
- Non-Equal Taper Both Sides (Unticked box)

The following diagram will help the user to better understand the way this family has been set up:





When Equal_Taper_Both_Sides is selected, the user only needs to adjust Width 1 and Width 2 as desired to achieve an even taper on both Overlap and Underlap sides. Here is a typical example:

These parameters are not used when Equal_Taper_Both_ Sides is selected

amily Types			×
Type name: 1.2 BMT Steel			· * AI *
Search Parameters			Q
Parameter	Value	Formula	Lock A
Constraints			*
Materials and Finishes			
Structural Material	BlueScope - 550MPa Steel	-	Width1 = 700
Dimensions			
length (default)	4000.0	L.	
Width1 (default)	700.0		
Width2 (default)	900.0		Width 2 = 900
Equal Taper Both Sides (default)		=	
Width1 Overlap (default)	700.0		F II
Width2 Overlap (default)	900.0	-	
Width1 Underlap (default)	900.0		Found Tamor Dath Cides of
Width2 Underlap (default)	700.0	=	equal_Taper_Both_Sides set
Model Properties		191 ¹	*
Ka/Lm	11.5	-	
Identitu Data			
Medel	ARAMAN Freeman	-	*
Manufacturer	Fielders	= 	
	https://fielders.com.au/		
Manufacturer LIRI Droduct Coord	https://neuers.com.au/		
Description	The ARAMAY FreeSpan roof short	- "The ARAMAY FreeSere re	of chaeti
Created By ANIZES	Fielder	- "Fielders"	
ModifiedIssue AN7RS	20100108.01	- riciueis	
Availability	National		
Assembly Code	HUUUIG		
Cost			
Fire Rating			
Keynote			
Type Comments		=	
Type Image			
			~
/ 🛅 🎦 të 🕫 😢	<u>\$</u> t		Manage Lookup Tables
tous de l'annues family hannes			







When Equal_Taper_Both_Sides is not selected, the user will need to have inputs for the following parameters:

- Width1_Overlap
- Width2_Overlap
- Width1_Underlap
- Width2_Underlap

Here is a typical example:

These parameters are not used when Equal_Taper_ Both_Sides is not selected

pe name: 1.2 BMT Steel		4	1	*
earch Parameters				Q
Parameter	Value	Formula	Lock	<u> </u>
onstraints				×
Materials and Finishes			-	Width1 Overlan = 700
tructural Material	BlueScope - 550MPa Steel	-		main_overap = 700
)imensions	andet - den Stander and a second second		I. automatic	8
enoth (default)	4000.0	-	E.	
Vidth1 (default)	700.0			
Vidth2 (default)	900.0		-	Width2 Overlap = 900
qual Taper Both Sides (default)				
Vidth1 Overlap (default)	700.0		Г	
Vidth2_Overlap (default)	900.0	-	Ē	
Vidth1_Underlap (default)	900.0			
Vidth2_Underlap (default)	700.0		F	Width1_Underlap = 90
Aodel Properties				
g/Lm	11.5	-	F	
dentity Data			17.0	*
Aodel	ARAMAX Freespan	4	1	
Nanufacturer	Fielders	= "Fielders"		Width2_Underlap = 700
IRL	https://fielders.com.au/	=	1	
Manufacturer_URL_Product Speci	ifi https://specifying.fielders.com.a	=	1	
escription	The ARAMAX FreeSpan roof sheet	in = "The ARAMAX FreeSpan roof sheeti		
reatedBy_ANZRS	Fielders	= "Fielders"		
AndifiedIssue_ANZRS	20190108.01	=		
wailability	National	-	I	
ssembly Code		=		
Cost		=		
ire Rating		-		
eynote		=		
une Commente		=		
ype comments		=	1	





NOTE: The outcomes are based on the formula 'Cover Width/2', and worked from the centreline of the profile - out to the nominated Side (Overlap or Underlap)





		Example 1			Example	2	
CoverWi	dth	800.0	0	CoverWidth	735.0	_	1
Dimensi	ons		*	Dimensions			2
Section S	Shape	Not Defined		Section Shape	Not Defined		
Structur	ral		*	Structural	and the second se		*
Structura	al Material	BlueScope - 550MPa Steel		Structural Material	BlueScope - 5	550MPa Steel	
Material	is and Finishes		2	Materials and Fini	shes		2
	Parameter	Value	= ^	Para	imeter	Value	= ^
Type Para	meters		Rename	Type Parameters			Rename
Types	1.0 BMT Steel	*	Dupicate	Type: 1,0 B	MT Steel	*	Dupkate
Family:	Structural Framing_Fr	elders_Aramax ~	Load	Family: Struct	tural Franing_Fielders_Aramax	4	Load
pe Proper	ties		×	Type Properties			3

2011011200112		Dimensions	
Length	6646.9	Length	6646
Width1	700.0	Width1	900.
Width2	900.0	Width2	700.
Equal_Taper_Both		Equal_Taper_Both	
Width1_Overlap	700.0	Width1_Overlap	700.
Width2_Overlap	900.0	Width2_Overlap	900.
Width1_Underlap	900.0	Width1_Underlap	900.
Width2_Underlap	700.0	Width2_Underlap	700.
Exam	nple 3	Exan	ıpl
Dimensions		Dimensions	
Length	6646.9	Length	6646
Width1	900.0	Width1	900.
Width2	700.0	Width2	700.
Equal_Taper_Both		Equal_Taper_Both	
Width1_Overlap	700.0	Width1_Overlap	800.
Width2_Overlap	900.0	Width2_Overlap	800.
Width1_Underlap	800.0	Width1 Underlap	900.

Width2_Underlap 800.0

Example 6

Jimensions	
Length	6646.9
Width1	900.0
Width2	700.0
Equal_Taper_Both	
Width1_Overlap	700.0
Width2_Overlap	900.0
Width1_Underlap	900.0
Width2 Underlap	700.0

6646.9

900.0

700.0

800.0

800.0

900.0

Example 7

Width1_Underlap

Width2_Underlap 700.0

Dimensions	
Length	6646.9
Width1	900.0
Width2	700.0
Equal_Taper_Both	
Width1_Overlap	800.0
Width2_Overlap	800.0
Width1_Underlap	700.0
Width2_Underlap	900.0
Exam	ple 5

Dimensions	1
Length	6646.9
Width1	900.0
Width2	700.0
Equal_Taper_Both	
Width1_Overlap	900.0
Width2_Overlap	700.0
Width1_Underlap	735.0
Width2_Underlap	735.0
Exam	ple 8



5.0 Closing Statement

The overarching goal in creating this Revit content library is to increase the ease in which Revit users can design, detail, document and specify ARAMAX® products within the Revit environment. Fielders is committed to the continued development of this Revit content library as the industry and BIM workflows evolve over time.

We welcome your feedback and insights to ensure we can continue to accommodate your Revit content requirements.







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