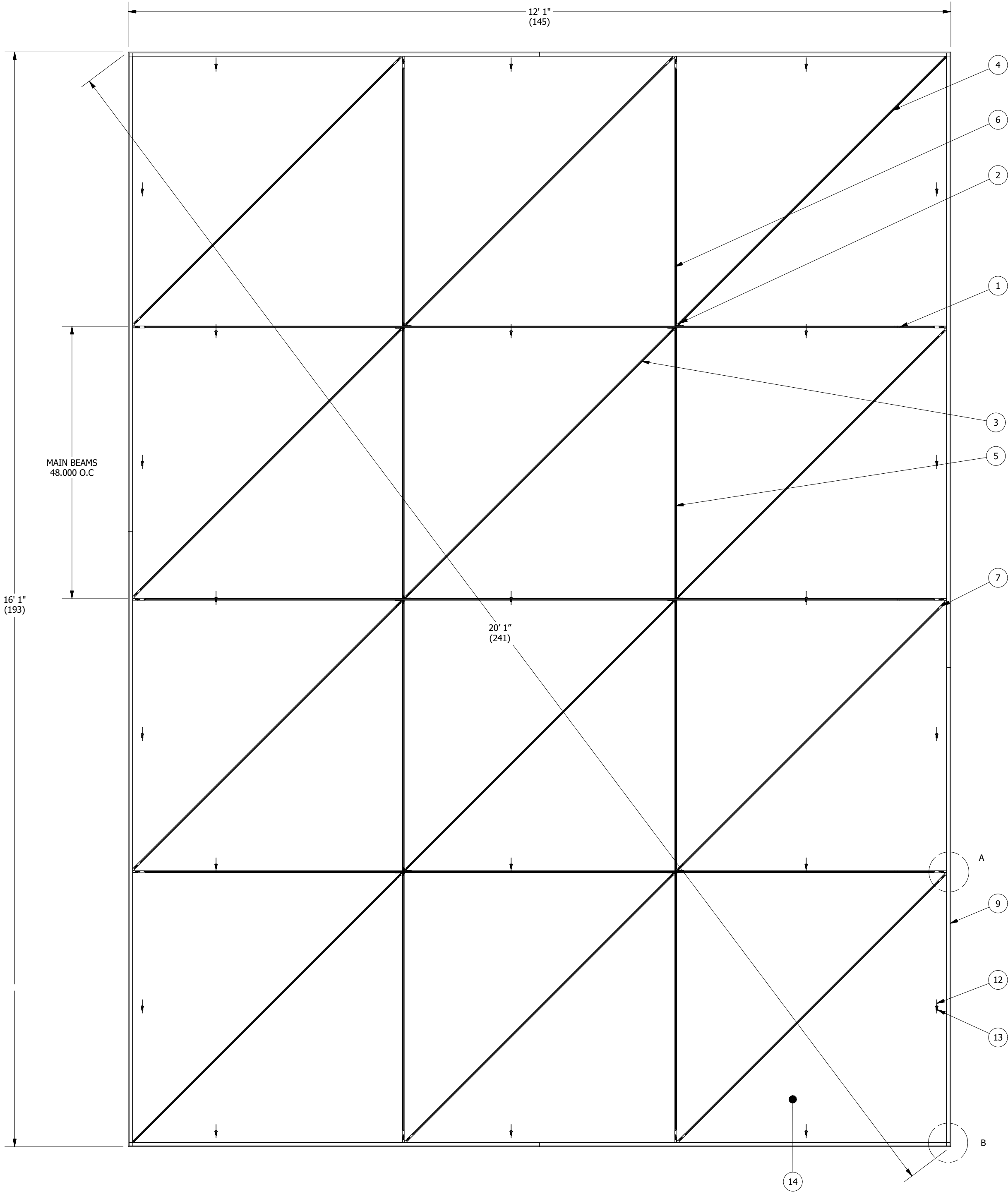


NOTES:
THE EXAMPLE LAYOUT AND CORRESPONDING BOM SHOWN ARE MEANT TO BE USED AS REFERENCE POINTS WHEN SPECIFYING A DESIGNFLEX SYSTEM.
IF YOU PLAN TO USE THE EXACT LAYOUT SHOWN, OR ANY VARIATION THEREOF, CONSIDER THE FOLLOWING NOTES:

- 1) DRAWING DETAILS SHOW A CEILING PLAN VIEW WHICH IS FROM A PLENUM POSITION LOOKING DOWN ONTO THE BACKSIDE OF THE CEILING SYSTEM. BOM LISTS DESCRIPTIONS THAT COORDINATE WITH THE DATA PAGES, AND THESE ITEM DESCRIPTIONS ARE BASED ON VIEWING THE FACE OF THE PRODUCTS.
- 2) ANGLE BRACKETS AND CORNER BRACKETS ARE INSTALLED AT STANDARD 6" OC ROUTE HOLE INCREMENTS ALONG THE MAIN BEAMS - ALL MAIN BEAMS ARE INSTALLED WITH ALIGNED ROUTE HOLES.
- 3) ANGLE BRACKETS USED WITHIN LAYOUTS HAVE SCREWS, WASHERS, AND NUTS INCLUDED WITH THEM FOR FASTENING TO MAIN BEAMS. IF CORNER BRACKETS ARE USED IN THE SYSTEM THEY WILL REQUIRE SCREWS THAT ARE NOT INCLUDED AND NEED TO BE SUPPLIED BY OTHERS.
- 4) SCREWS, RIVETS, AND OTHER GENERAL FASTENERS THAT ARE NOT INCLUDED IN BOM OR IN DETAILS BELOW, NEED TO BE SUPPLIED BY OTHERS. REFER TO INSTALLATION INSTRUCTIONS FOR DETAILS ON REQUIRED FASTENERS.
- 5) HANGING LOCATIONS SHOWN BELOW ARE REQUIRED FOR EXACT LAYOUT AND SHOULD NOT BE MOVED.
- 6) CONDITIONS SHOWN ARE FOR NON-SEISMIC INSTALLATIONS (SEISMIC DESIGN CATEGORY A,B) - REFERENCE INSTALLATION INSTRUCTIONS FOR CONSIDERATIONS AND REQUIREMENTS FOR SEISMIC INSTALLATIONS.
- 7) BOM DOES NOT ACCOUNT FOR THE USE OF SCRAP OR EXCESS MATERIAL CUT FROM OTHER ITEMS.
- 8) REFER TO MASTER PARTS SHEET, PANEL SHEET, AND INSTALLATION INSTRUCTIONS ILLUSTRATIONS SHEET FOR SPECIFIC DETAIL VIEWS AND DIAGRAMS OF ALL PARTS AND PIECES LISTED IN BOM.



CEILING PLAN VIEW
SCALE 1 / 14

DF161254SP17 - 4" AXIOM VECTOR - BILL OF MATERIALS			
ITEM	QTY	STOCK NUMBER	DESCRIPTION
1	6	7500/7501	12' ID/HD Suprafine Main Beam
2	12	75CB45	Suprafine 45 Deg. Corner Bracket
3	2	XM754548	Suprafine 45 Deg. Cross Tee - 48in MBS
4	10	XM7548	Suprafine Perimeter Cross Tee - 48in MBS
5	4	XL7540	4' Suprafine Cross Tee
6	4	XL7558	5' Suprafine Cross Tee
7	20	PAC	Perimeter Agle Clip
8	2	PCC	Perimeter Corner Clip
9	8	AX4VESTR	Axiom Vector 4" Straight
10	10	AXTBC	AXTBC
11	16	AX4SPliceB	Axiom Splice Plate
12	23	AC1210	Aircraft Cable
13	23	ACHC	Aircraft Cable Hardware

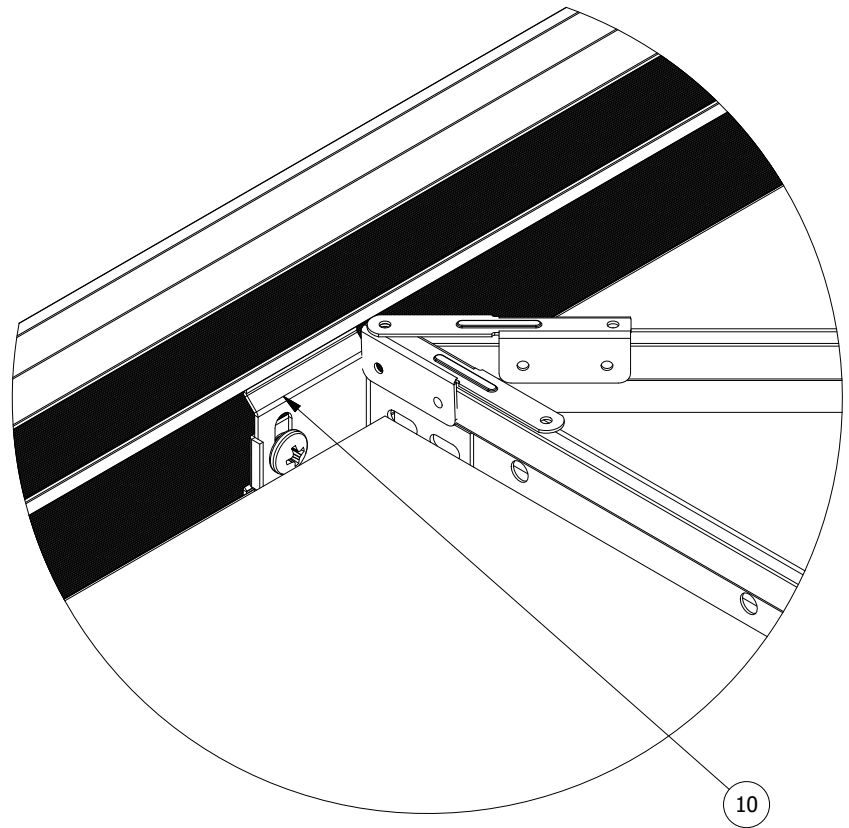
DF161256SP17 - 6" AXIOM VECTOR - BILL OF MATERIALS			
ITEM	QTY	STOCK NUMBER	DESCRIPTION
1	6	7500/7501	12' ID/HD Suprafine Main Beam
2	12	75CB45	Suprafine 45 Deg. Corner Bracket
3	2	XM754548	Suprafine 45 Deg. Cross Tee - 48in MBS
4	10	XM7548	Suprafine Perimeter Cross Tee - 48in MBS
5	4	XL7540	4' Suprafine Cross Tee
6	4	XL7558	5' Suprafine Cross Tee
7	20	PAC	Perimeter Agle Clip
8	2	PCC	Perimeter Corner Clip
9	8	AX4VESTR	Axiom Vector 6" Straight
10	10	AXTBC	AXTBC
11	16	AX4SPliceB	Axiom Splice Plate
12	23	AC1210	Aircraft Cable
13	23	ACHC	Aircraft Cable Hardware

LYRA PANELS - NOT INCLUDED			
ITEM	QTY	STOCK NUMBER	DESCRIPTION
14	24	100009	Lyra 9/16" Square Tegular - 45 Deg. 48 in Base Rt. Triangle

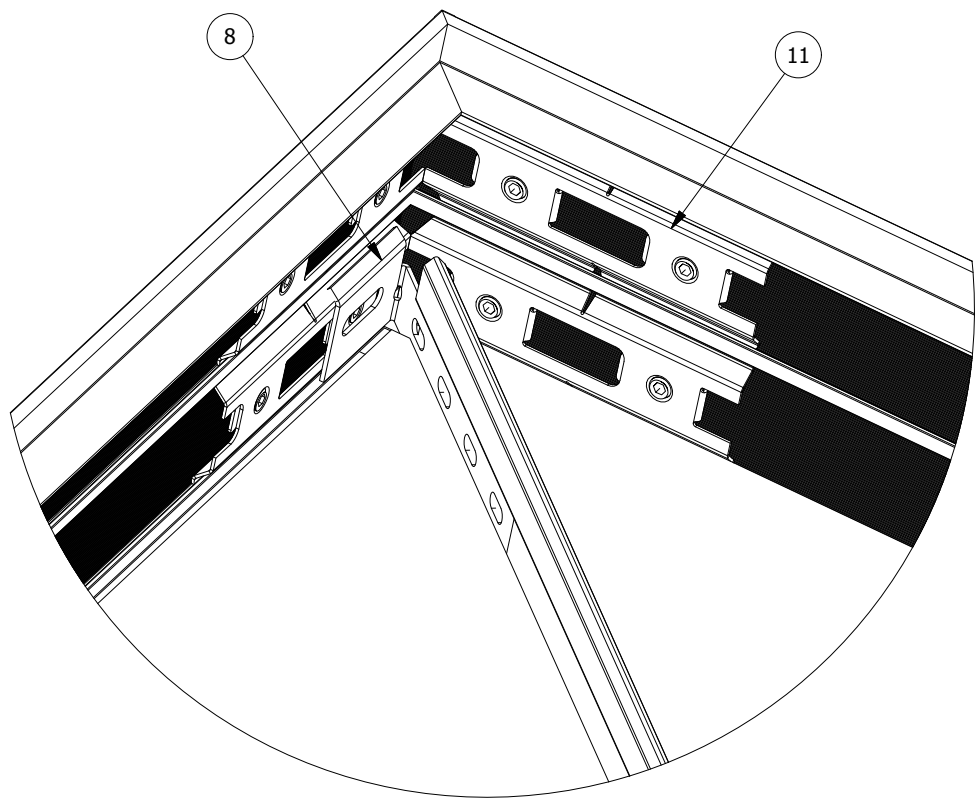
EXAMPLE LAYOUT AND BOM SHOWN WITH LYRA PANELS

PANEL PRODUCT FAMILIES COMPATIBLE WITH THIS LAYOUT:
CALLA, LYRA PB, AND OPTIMA PB

REFERENCE DATA PAGE FOR PANEL CARTON QUANTITIES



DETAIL A
AXTBC & PAC
SCALE 1/2



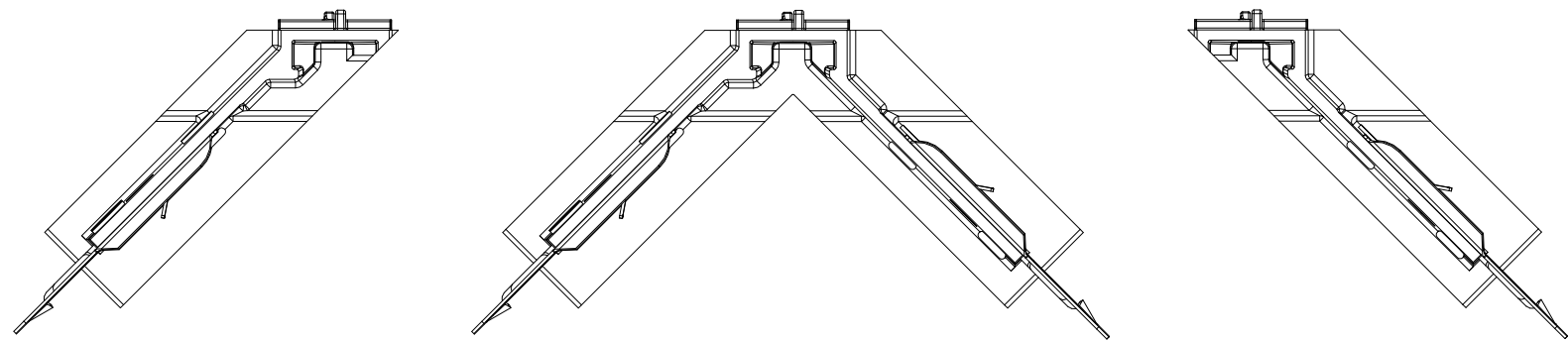
DETAIL B
AX4SPliceB & PCC
SCALE 1/2



DESIGNFLEX FCSH-0017-1

DRAWN BY: SDP DATE: 6/17/2019 PD

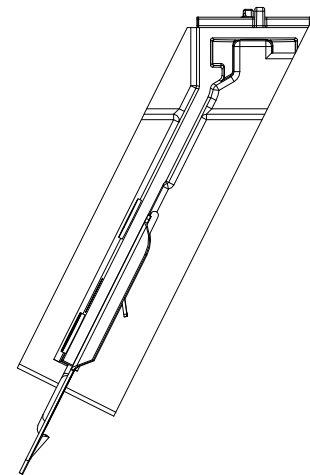
These drawings show typical conditions which the Armstrong products depicted are installed. They are not a substitute for an architect's or engineer's plan and do not reflect the unique requirements of local building codes, laws, statutes, ordinances, rules and regulations (Legal Requirements) that may be applicable for a particular installation. Armstrong does not warrant, and assumes no liability for the accuracy or completeness of the drawings for a particular installation or their fitness for a particular purpose. The user is advised to consult with a duly licensed architect or engineer in the particular locale of the installation to assure compliance with all legal requirements. Armstrong is not licensed to provide professional architecture or engineering design services.



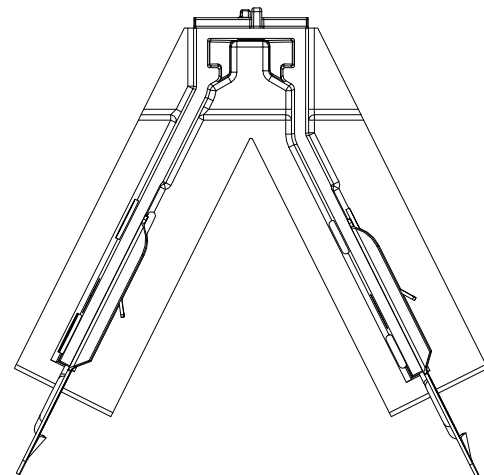
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BP75AB45L Suprafine
45° Left Angle Bracket

BP73AB45D Prelude
BP75AB45D Suprafine
45° Double Angle Bracket

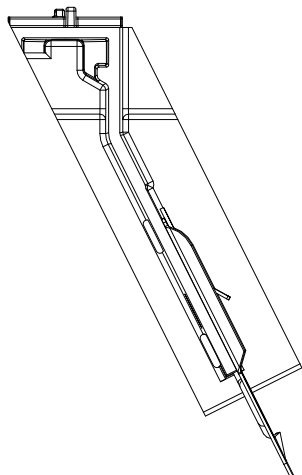
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BP75AB45R Suprafine
45° Right Angle Bracket



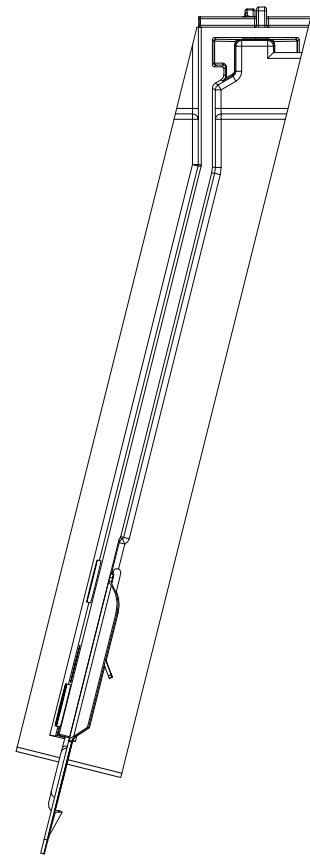
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BP75AB60L Suprafine
60° Left Angle Bracket



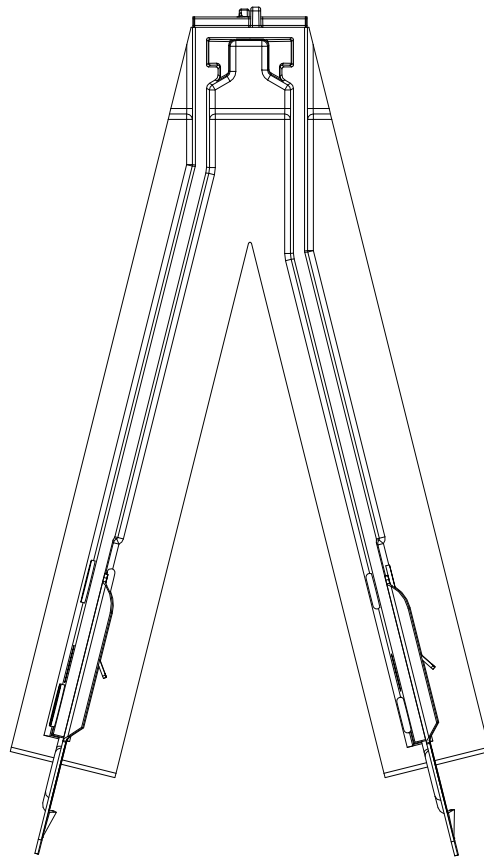
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BP75AB60D Suprafine
60° Double Angle Bracket



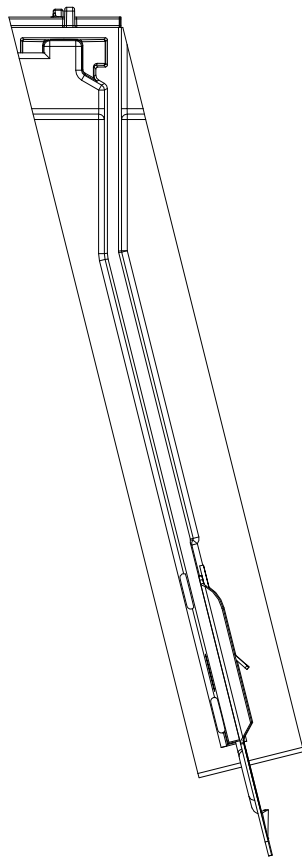
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60° Right Angle Bracket



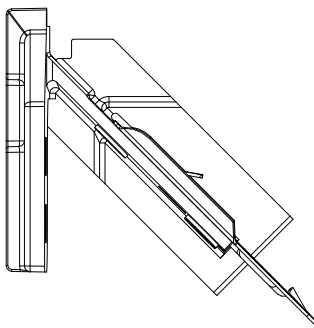
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75° Left Angle Bracket



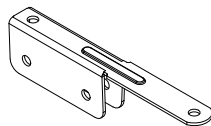
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BP75AB75D Suprafine
75° Double Angle Bracket



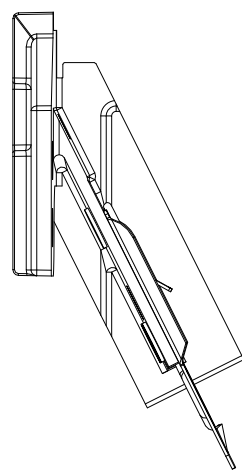
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75° Right Angle Bracket



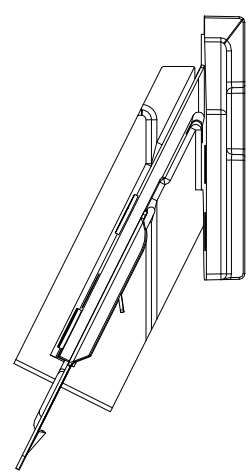
BP73CB45 Prelude
BP75CB45 Suprafine
45° Corner Bracket



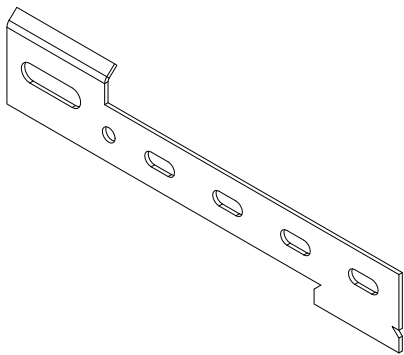
BPPAC
Perimeter Angle Clip
SCALE 1 / 2



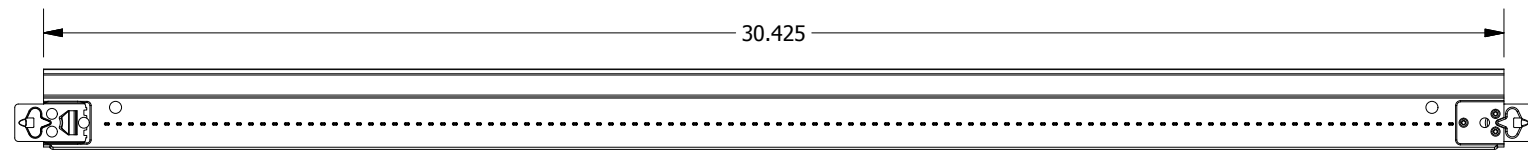
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BP75CB60L Suprafine
60° Left Corner Bracket



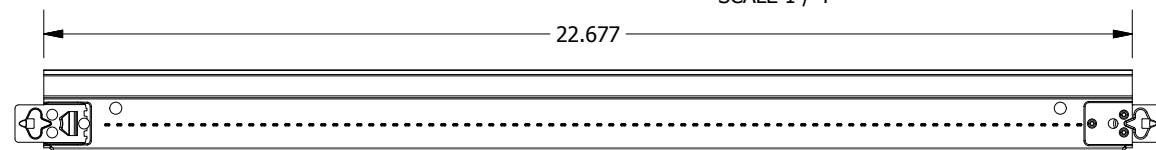
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BP75CB60R Suprafine
60° Right Corner Bracket



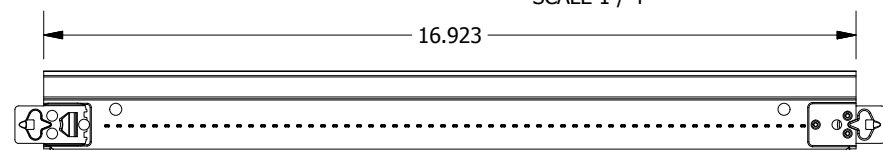
BPPCC
Axiom Perimeter Corner Clip
SCALE 1 / 2



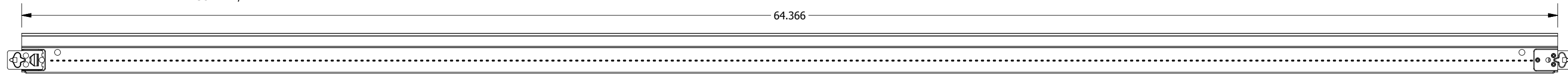
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45° Cross Tee - 24\"/>



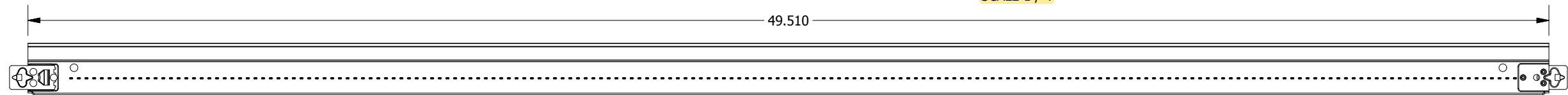
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60° Cross Tee - 24\"/>



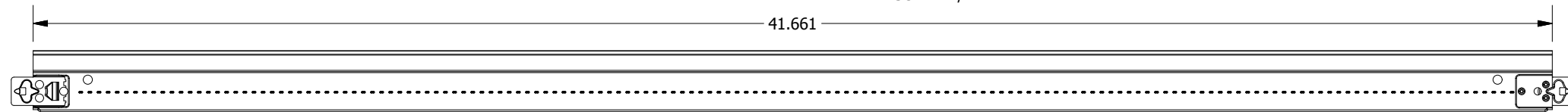
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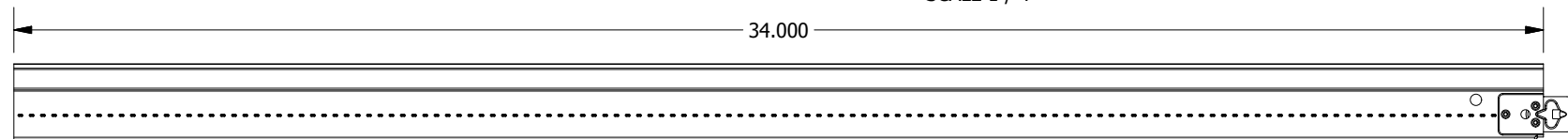
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45° Cross Tee - 48\"/>



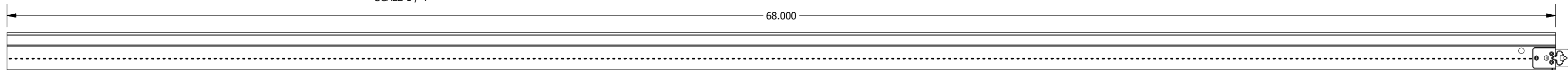
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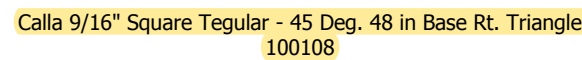
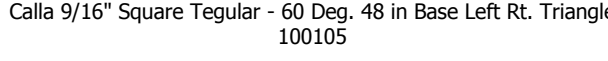
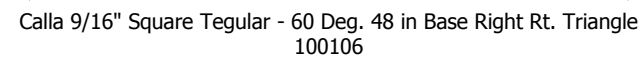
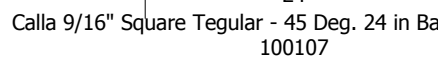
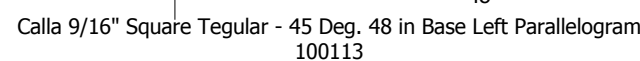
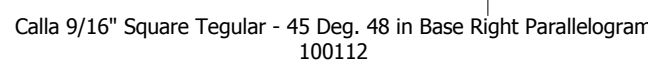
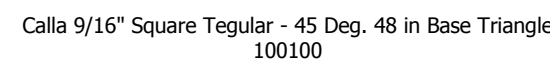
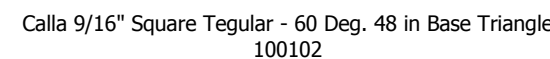
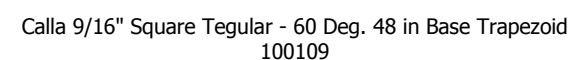
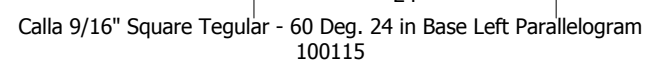
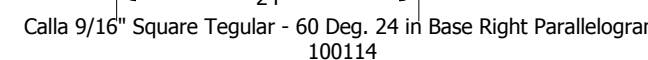
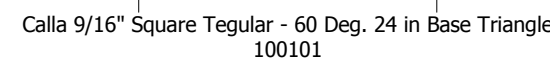
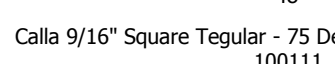
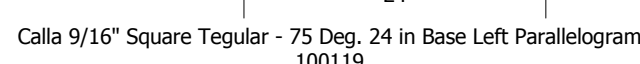
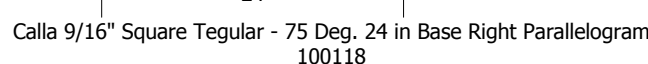
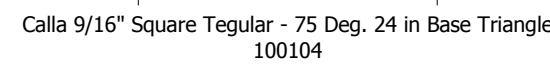
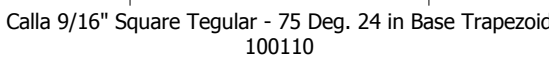
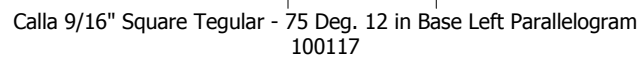
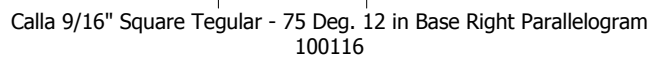
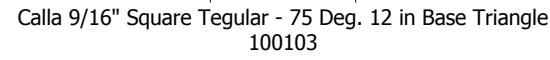
BPXM737548 Prelude
BPXM757548 Suprafine
75° Cross Tee - 48\"/>



BPXM7324 Prelude
BPXM7524 Suprafine
Perimeter Cross Tee - 24\"/>



BPXM7348 Prelude
BPXM7548 Suprafine
Perimeter Cross Tee - 48\"/>



NOTES:

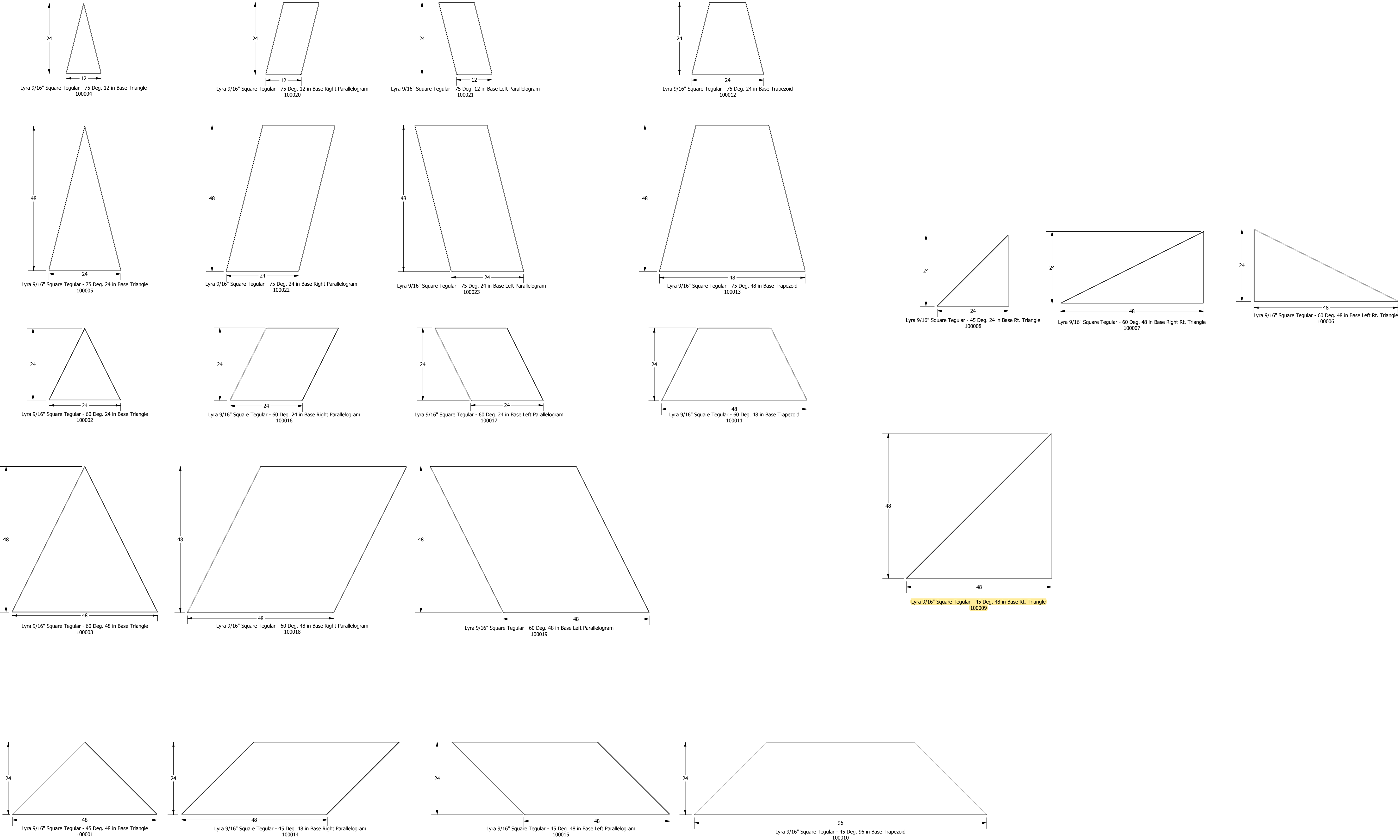
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2. Dimensions are nominal and reflect grid spacings
3. Scale 1:15



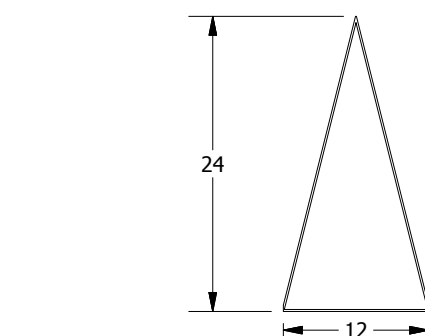
DesignFlex - Panels Calla Shapes

DRAWN BY: KAP	DATE: 4/19/2018	PD
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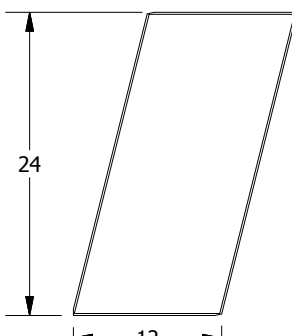
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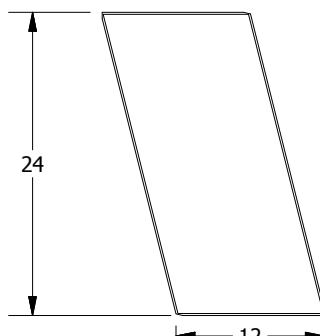
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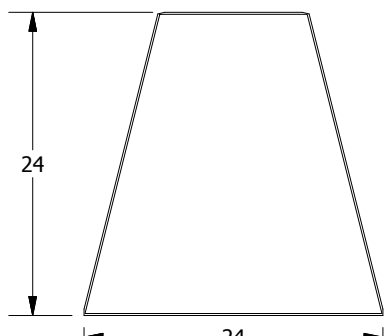
Optima 9/16" Square Tegular - 75 Deg. 12 in Base Triangle
100203



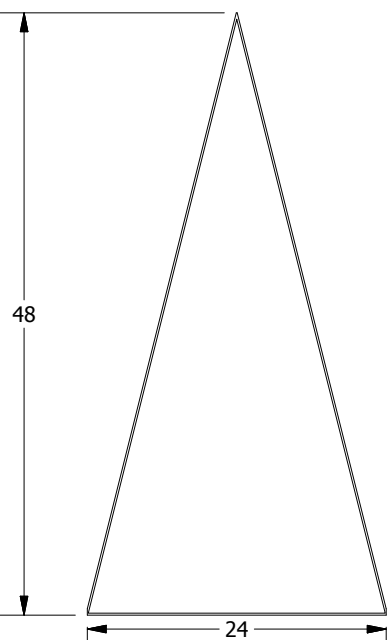
Optima 9/16" Square Tegular - 75 Deg. 12 in Base Right Parallelogram
100219



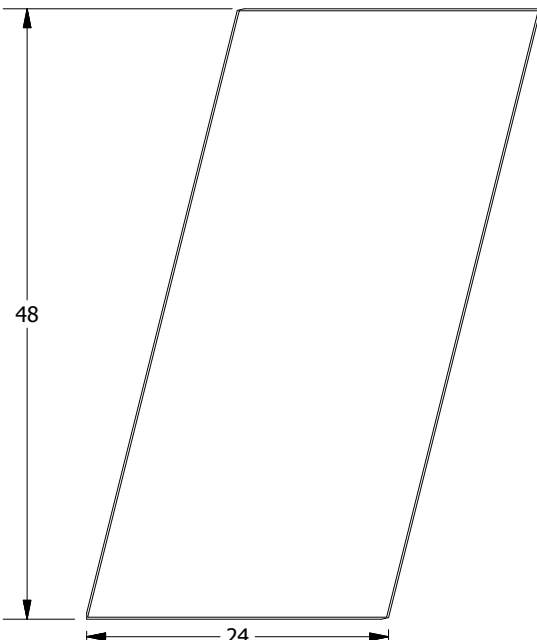
Optima 9/16" Square Tegular - 75 Deg. 12 in Base Left Parallelogram
100220



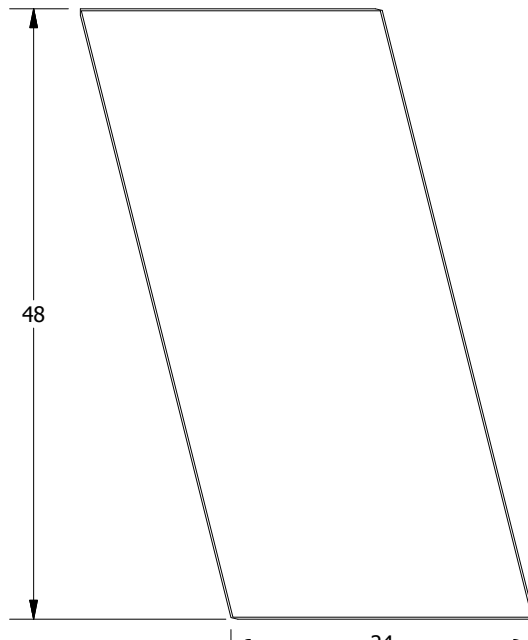
Optima 9/16" Square Tegular - 75 Deg. 24 in Base Trapezoid
100211



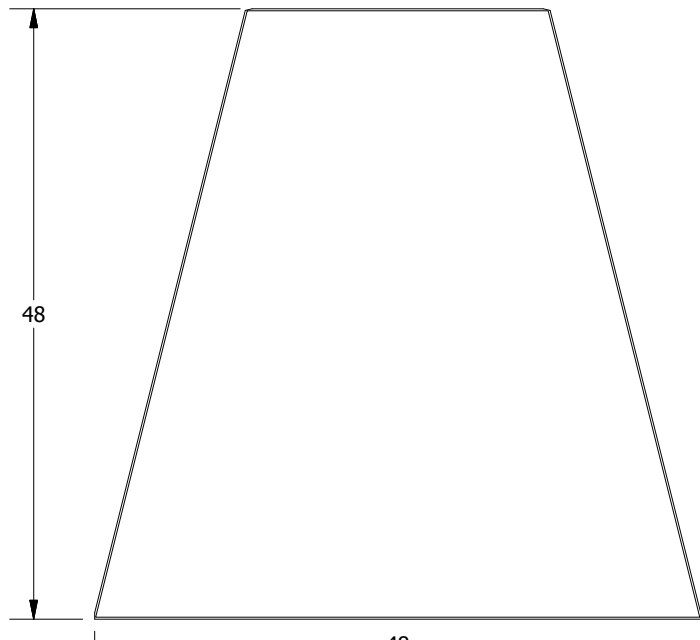
Optima 9/16" Square Tegular - 75 Deg. 24 in Base Triangle
100204
Optima 15/16" Lay-In - 75 Deg. 24 in Base Triangle
100227



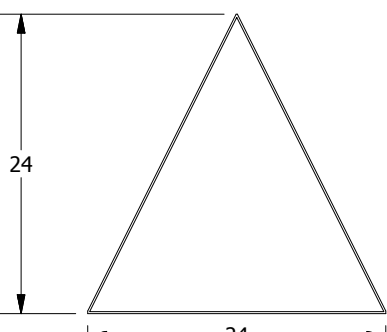
Optima 9/16" Square Tegular - 75 Deg. 24 in Base Right Parallelogram
100221
Optima 15/16" Lay-In - 75 Deg. 24 in Base Right Parallelogram
100244



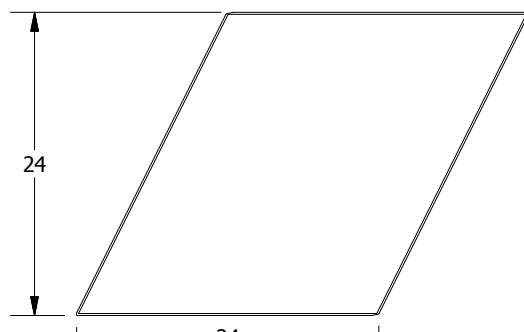
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100222
Optima 15/16" Lay-In - 75 Deg. 24 in Base Left Parallelogram
100245



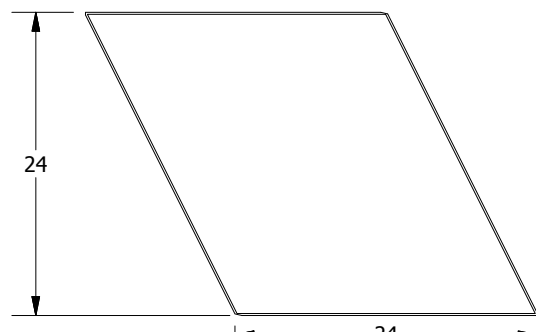
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100212
Optima 15/16" Lay-In - 75 Deg. 48 in Base Trapezoid
100235



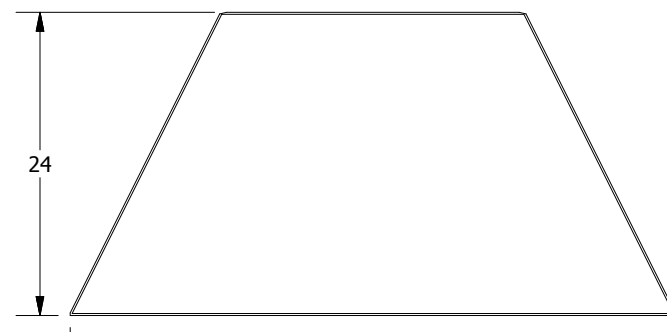
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100201



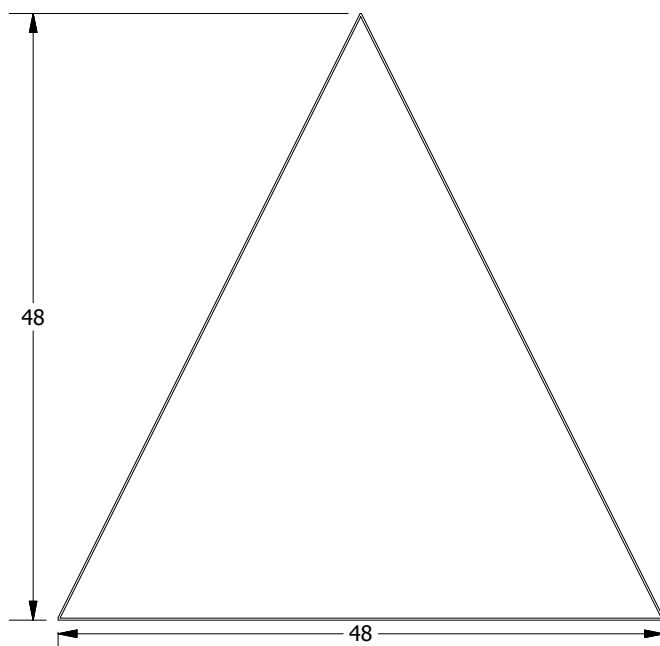
Optima 9/16" Square Tegular - 60 Deg. 24 in Base Right Parallelogram
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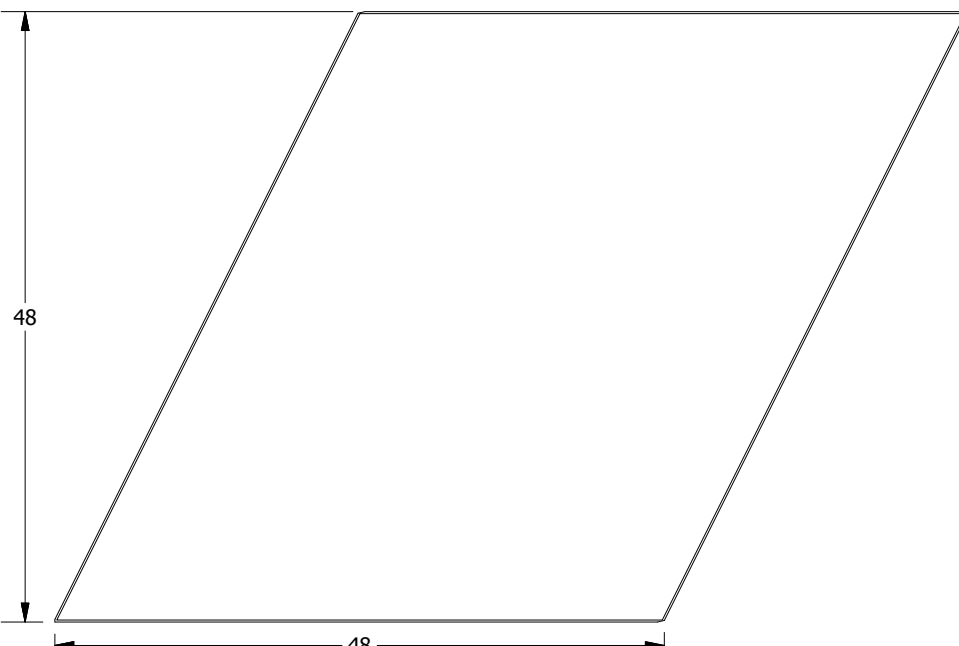
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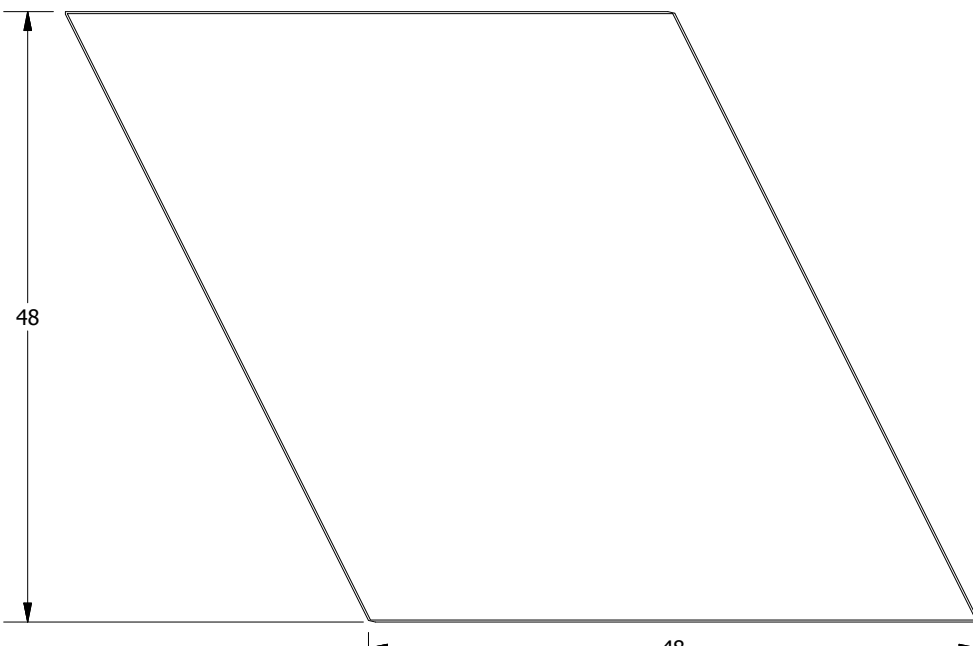
Optima 9/16" Square Tegular - 60 Deg. 48 in Base Trapezoid
100210



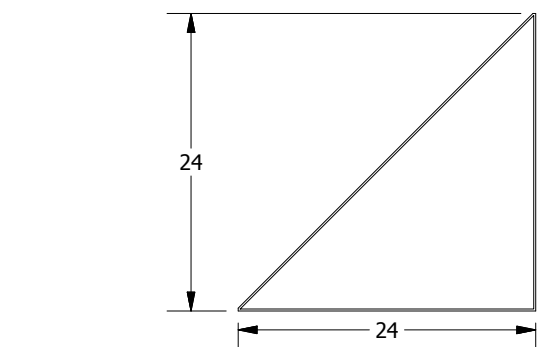
Optima 9/16" Square Tegular - 60 Deg. 48 in Base Triangle
100202
Optima 15/16" Lay-In - 60 Deg. 48 in Base Triangle
100225



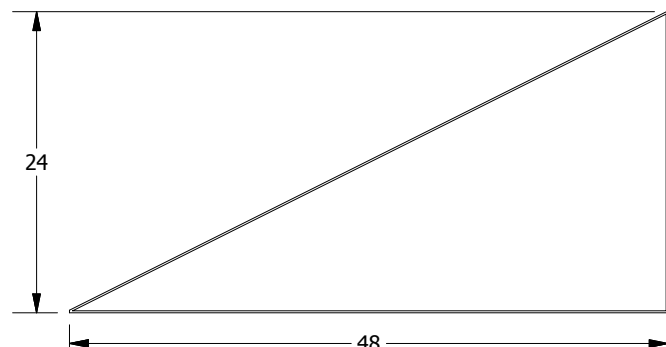
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100217
Optima 15/16" Lay-In - 60 Deg. 48 in Base Right Parallelogram
100240



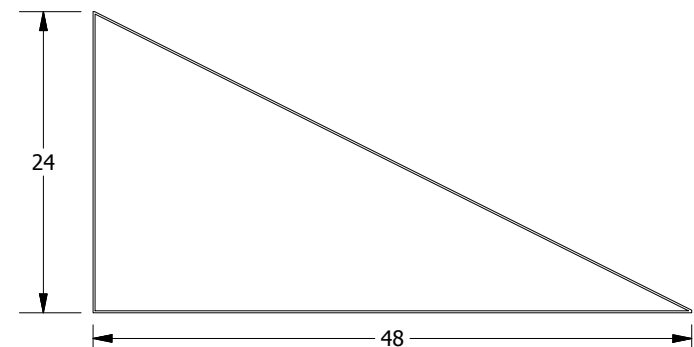
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100218
Optima 15/16" Lay-In - 60 Deg. 48 in Base Left Parallelogram
100241



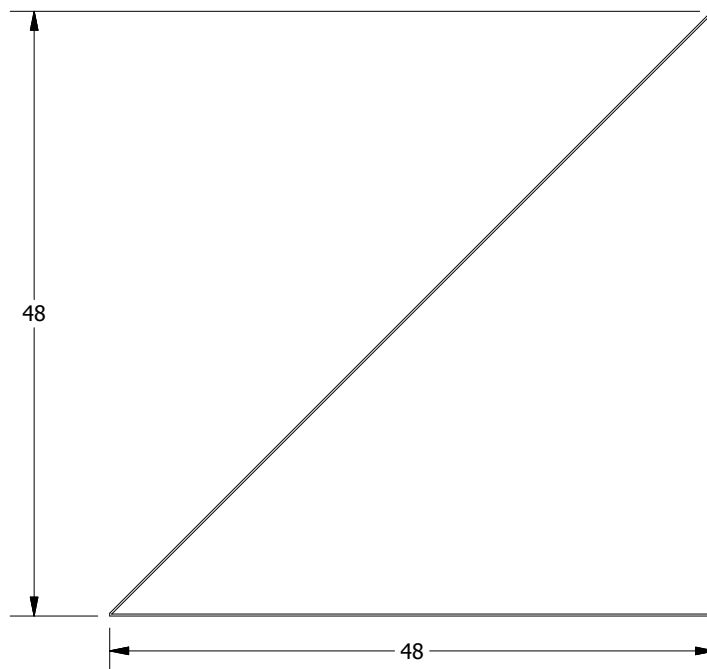
Optima 9/16" Square Tegular - 45 Deg. 24 in Base Rt. Triangle
100207



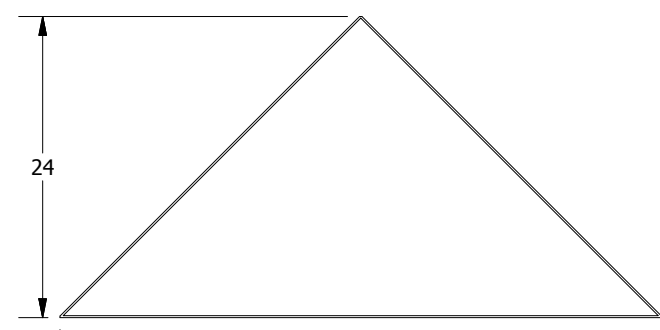
Optima 9/16" Square Tegular - 60 Deg. 48 in Base Right Rt. Triangle
100206



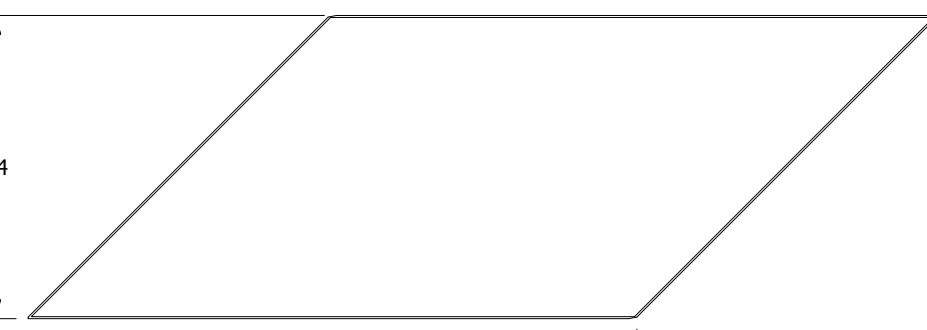
Optima 9/16" Square Tegular - 60 Deg. 48 in Base Left Rt. Triangle
100205



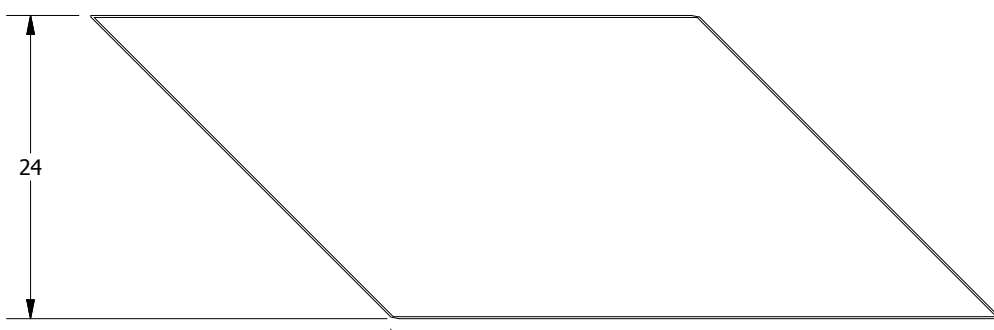
Optima 9/16" Square Tegular - 45 Deg. 48 in Base Rt. Triangle
100208
Optima 15/16" Lay-In - 45 Deg. 48 in Base Rt. Triangle
100231



Optima 9/16" Square Tegular - 45 Deg. 48 in Base Triangle
100200



Optima 9/16" Square Tegular - 45 Deg. 48 in Base Right Parallelogram
100213



Optima 9/16" Square Tegular - 45 Deg. 48 in Base Left Parallelogram
100214



Optima 9/16" Square Tegular - 45 Deg. 96 in Base Trapezoid
100209

NOTES:
1. Views are from the face of the panel, and descriptions are based on these views
2. Dimensions are nominal and reflect grid spacings
3. Scale 1:15