



QuikStix Drywall System for Soffits

MADE IN THE USA®

A faster, easier, better way to frame drywall soffits;
designed to significantly reduce time and labor
associated with cutting and measuring.*

KEY SELECTION ATTRIBUTES

- Faster, easier, better way to frame Drywall Soffits of all types
- QuikStix™ Drywall System is part of the Sustain™ portfolio and meets the most stringent industry sustainability compliance standards today
- Knockouts at 6" and 8" centers reduce cutting time
- Alignment holes make screw installation simple
- Forms perfect 30°, 45°, 60°, 75°, and 90° angles
- Flattened bulb is offset to allow true angles without interference
- Bending crimp prevents misalignment
- 90° angle fits locking angle molding (LAM-12)

- Locking Angle Molding
- Faster, more accurate solution
- Pre-engineered locking tabs punched 8" on center:
 - Eliminate measuring 16" or 24" O.C.
 - Locking tabs prevent lateral and upward movement
 - Eliminate screws, pop rivets, or crimpers needed to attach cross tees to molding
- Knurled surface on both flanges
- ScrewStop™ reverse hem prevents screw spin-off and provides safer handling
- Crimp marks at locking tabs for fast, easy alignment
- 10-year limited warranty
- Sourced and manufactured in the USA

VISUAL SELECTION



Item No.	Height	Length	LF/Ctn	Pcs./Ctn
QuickStix Tees 	QS612 QS612G90	1-1/2" 144"	144	12
	QS812 QS812G90	1-1/2" 144"		
Drywall Grid Cross Tees 	XL8965 XL8965HRC	1-1/2" 72"	216	36
	XL8947P	1-1/2" 50"		
	XL8945P XL8945PHRC	1-1/2" 48"	144	36
	XL7936G90	1-1/2" 36"		
	XL8926	1-1/2" 24"		

NOTE: All load test data based on flat installation per ASTM C635.

PACKAGING

LOAD TOTAL DATA (LBS./LF)
L/240
2.84 @ 4'
3.30 @ 4'
6.87 @ 6'
19.5 @ 50"
22.5 @ 4'
50.0 @ 3'
158.0 @ 2'

MAXIMUM LOAD (LBS/LF)

ASTM Class
HD - Heavy-duty
ID - Intermediate-duty
LD - Light-duty

QUIKSTIX™

Drywall Soffit Framing System



Declare®



UP TO 61% RECYCLED CONTENT

<input checked="" type="checkbox"/>	energy management
<input checked="" type="checkbox"/>	construction waste mgmt
<input checked="" type="checkbox"/>	regional materials
<input checked="" type="checkbox"/>	design or flexibility
<input checked="" type="checkbox"/>	EPD
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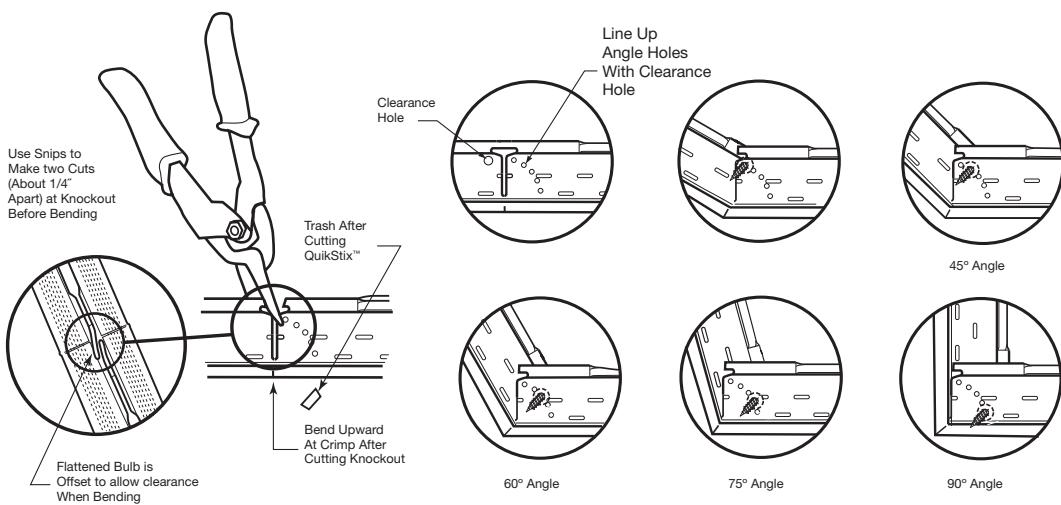
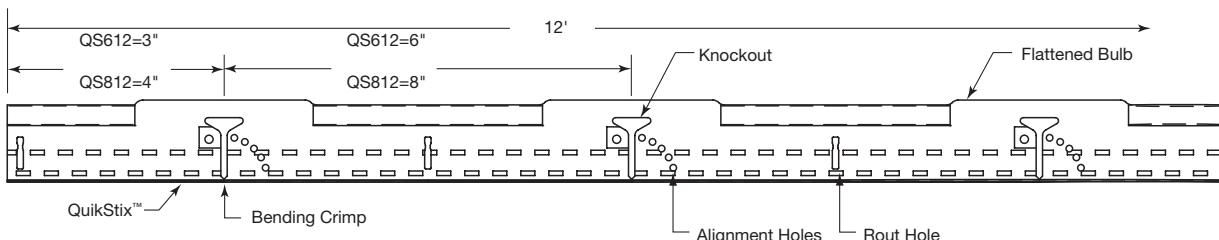
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VISUAL SELECTION

	Item No.	Height	Length	Metal Thickness	Simple Span Uniform Load at L/240 (lbs./LF)	Packaging Pcs.	LF/Ctn.
Locking Angle Molding	7858	15/16"	144"	0.018"	N/A	20	240
	LAM12	1-1/4"	144"	0.018"	N/A	20	240
	LAM12HRC	1-1/4"	144"	0.018"	N/A	20	240
	LAM151220	1-1/2"	144"	0.028"	N/A	10	120
Knurled Angle Molding	KAM10	1-1/4"	120"	0.018"	N/A	10	100
	KAM12	1-1/4"	144"	0.018"	N/A	10	120
	KAM12G90	1-1/4"	144"	0.018"	N/A	10	120
	KAM1510	1-1/2"	120"	0.018"	N/A	10	100
	KAM1512	1-1/2"	144"	0.018"	N/A	10	120
	KAM151020E	1-1/2"	120"	0.028"	N/A	10	100
	KAM151020	1-1/2"	120"	0.033"	N/A	10	120
	KAM21025	2"	120"	0.018"	N/A	10	100
	KAM21020EQ	2"	120"	0.028"	N/A	10	100
	KAM21020	2"	120"	0.033"	N/A	10	100
	SC151220EQ (37" Radius)	1-1/2"	148"	0.028"	N/A	10	124
	SC151225 (32" Radius)	1-1/2"	148"	0.018"	N/A	10	124
SimpleCurve® KAM	SC21220EQ (55" Radius)	2"	148"	0.028"	N/A	10	124
	SC21225 (40" Radius)	2"	148"	0.018"	N/A	10	124

NOTE: .018" metal thickness meets ASTM C645 for framing

INSTALLATION NOTES: CUTTING AND CREATING ANGLES WITH QUIKSTIX MAIN BEAMS



Note: Use #6 Framing Screw, screw through clearance hole, then through angle hole

FRAMEALL™ DRYWALL GRID – Standard

QUIKSTIX™

Drywall Soffit Framing System

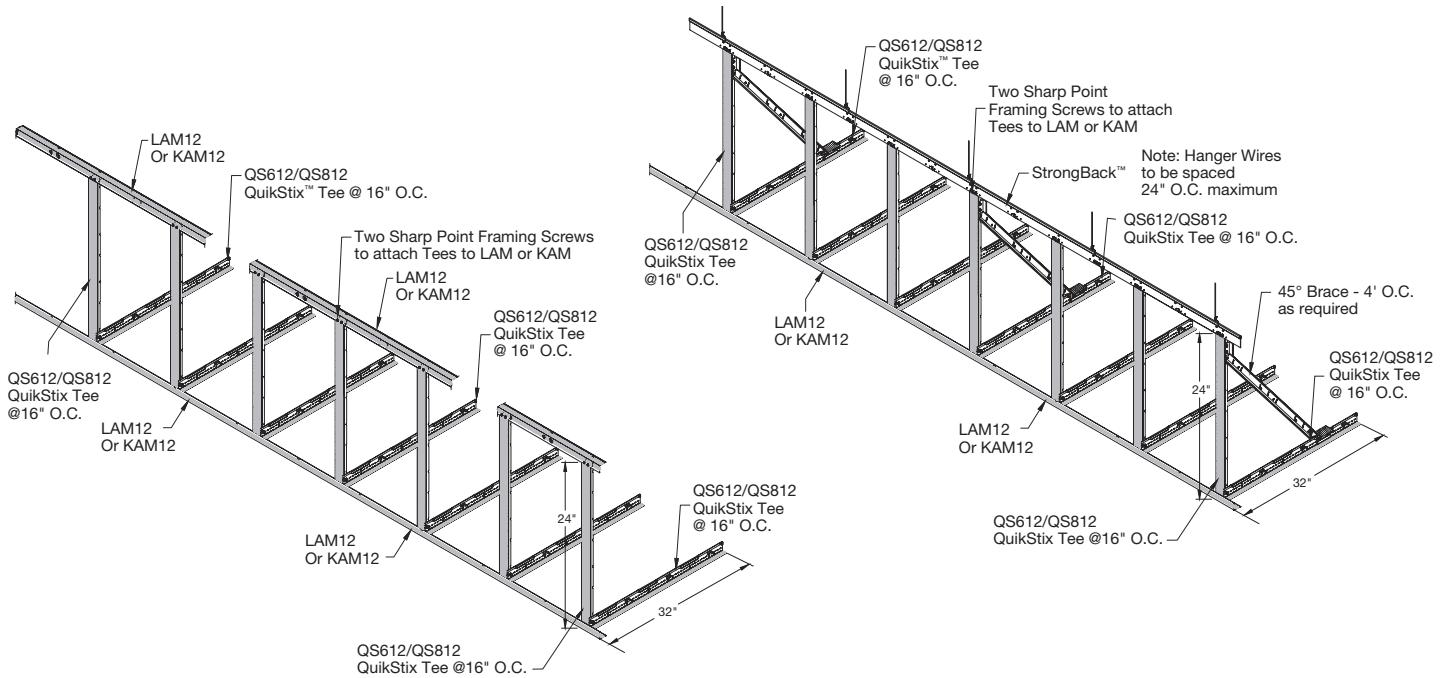


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LOCATION DEPENDENT

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QUIKSTIX AT 16" OR 24" O.C. (NO CROSS TEES)

Horizontal Soffit Span	16	24	32	36	48
Allowable Vertical Soffit Drop (in)*	32	24	16	12	0
O.C. Spacing			Allowable Load (lb/ft²)		
QS612 @ 16" O.C.	15.98	11.87	8.19	5.3	2.84
QS612 @ 24" O.C.	10.65	7.92	5.46	3.53	

* If vertical drop exceeds the allowable distance for an associated horizontal span, a hanger wire must be added.

QUIKSTIX WITH CROSS TEES

Horizontal Soffit Span	16	24	32	36	
Allowable Vertical Soffit Drop (in)*	32	24	16	12	
O.C. Spacing			Allowable Load (lb/ft²)		
24	10.65	7.92	5.46	3.53	
26	9.83	7.31	5.04	3.26	
36	7.1	5.28	3.64		
48	5.33	3.96	2.73		
50	5.11	3.8	2.61		
60	4.26	3.17			
72	3.55	2.64			

* If vertical drop exceeds the allowable distance for an associated horizontal span, a hanger wire must be installed.

This chart is generated from load capacities of QS612.

On-Center Spacing is the same as Cross Tee Length.

Example: If spanning 36" horizontally, the vertical drop must not exceed 12" unless a hanger wire is installed.

Example: Never span 48" horizontally with QuikStix unless framed at 16" on center.

QUIKSTIX™

Drywall Soffit Framing System



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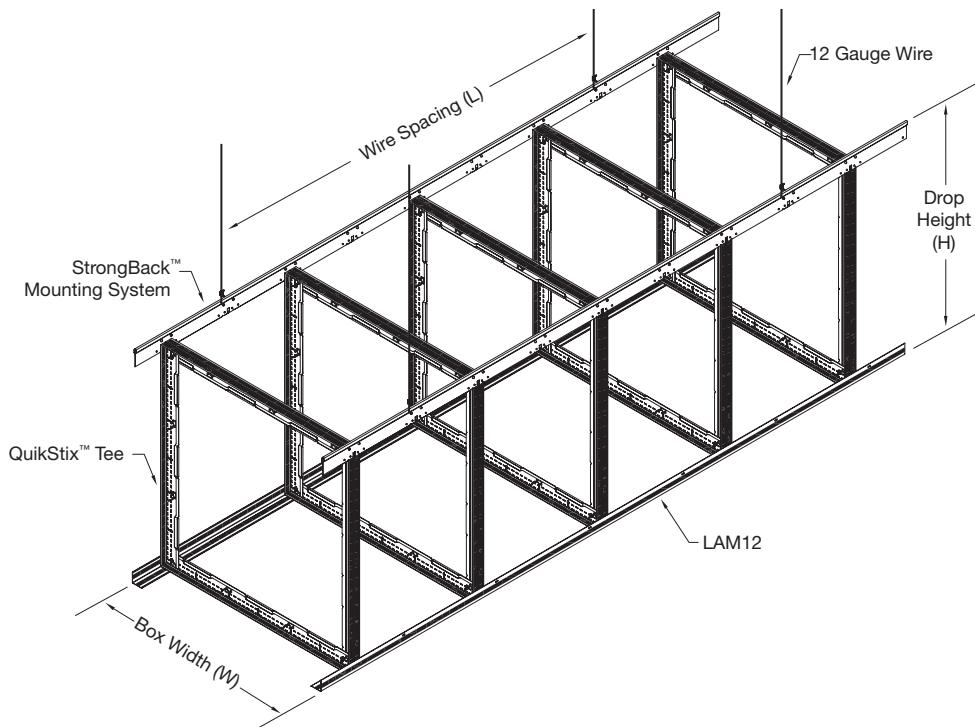
LEED®
WELL™ LBC

UP TO 61% RECYCLED CONTENT

energy management	✓	✓	✓
construction waste mgmt	✓	✓	✓
regional materials	✓	✓	✓
design or flexibility	✓	✓	✓
EPD	✓	✓	✓
recyclable/ extended producer resp.	✓	✓	✓
biobased materials	✓	✓	✓
recycled content	✓	✓	✓
sourcing of raw materials	✓	✓	✓
material ingredient reporting	✓	✓	✓
low emitting/ materials	✓	✓	✓
lighting quality	✓	✓	✓
acoustics	✓	✓	✓

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INSTALLATION NOTES



QUIKSTIX BOX DROP HEIGHT LIMITATION TABLE

QuikStix Width (W)	StrongBack Wire Spacing (L)	32"	36"	40"	48"
QuikStix Box Drop Height (H)					
1'		9'- 9"	8'- 6"	7'	4'- 6"
2'		9'- 3"	8'	6'- 6"	4'
3'		8'- 9"	7'- 6"	6'	3'- 6"
4'		8'- 3"	7'	5'- 6"	3'

MAXIMUM PER COMPONENT LOAD IN LBS/SF (L/240 PER ASTM C645)

Item	Wires 48" O.C./Tees 16" O.C.	Wires 36" O.C./Tees 16" O.C.
QS612	2.84 (LBS/SF) (1 Layer of 5/8" Drywall)	5.25 (LBS/SF) (2 Layers of 5/8" Drywall)
QS812	3.30 (LBS/SF) (1 Layer of 5/8" Drywall)	5.58 (LBS/SF) (2 Layers of 5/8" Drywall)

Note: 5/8" drywall weighs 2.4 lbs/SF or less. 1/2" drywall weighs 2.0 lbs/SF or less.
Fixtures should be independently supported. For other combinations, consult TechLine at 1 877 276 7876.
Note: Additional bracing may be required if ladders will be placed on vertical face of soffit.

DETAILS

QS612 - 12' Tee – (Knockouts 6" O.C.)
QS812 - 12' Tee – (Knockouts 8" O.C.)

Drywall Cross Tees

LAM12 - 12' Locking Angle Molding (Locking Tabs 8" O.C.)

KAM - Knurled Angle Molding

SB12 - 144" StrongBack™ Mounting System

SimpleCurve®

