QUIKSTIX™

Drywall Grid

Locking Pocket Main Beams

A FrameAll™ Drywall Grid Solution

SUSTAIN™
High Performance
Sustainable
Ceiling Systems

QuikStix™ Drywall Ceiling System

Drywall suspension systems specifically engineered for faster, easier drywall installation...even for drywall spans of up to 8'6".

KEY SELECTION ATTRIBUTES

- QuikStix™ Locking Pocket Main Beams are part of the Sustain™ portfolio and meet the most stringent industry sustainability compliance standards today

ShortSpan® Tees

- Some components available in High Recycled Content (HRC); Total Recycled Content 61%, Post-consumer 53%, Pre-consumer 8%
- Non-HRC items have 30% recycled content
- 1-1/2" wide face exceeds the minimum industry standard
- **ScrewStop**™ reverse hem prevents screw spin off
- Balanced profile stays flat during installation
- Rotary stitching on double web adds strength and stability
- Deep knurled surface for easy screw insertion
- G40, .018" metal thickness meets ASTM C645

StrongBack™

- Easy, pre-engineered solution to support spans over 6' or 8'-6"

Locking Angle Molding

- Pre-engineered locking tabs punched 8" on center:
  - Eliminate measuring 16" or 24"
  - Prevent lateral and upward movement
  - Eliminate screws, pop rivets, or crimpers needed to attach tees to molding
- Knurled surface on both flanges
- **ScrewStop** reverse hem prevents screw spin-off and provides safer handling
- 10-year limited warranty

VISUAL SELECTION

MAXIMUM LOAD (LBS/LF)

PACKAGING

	Item No.	Description	Dimensions	HANGER SPACING* LBS/LF 36"	48"	60"	72"	96"	LF/ Ctn.	Pcs./ Ctn.
QuikStix™ Locking Pocket Main Beams 1-1/2" Face Profile (Red Numbers are Fire Guard™ Items)	**QSLPM12** **QSLPM12G90**	12' Locking Pocket Main (Locking Tabs 8" O.C.)	144 × 1-1/2 × 1-13/16"	47.3	22.37				144	12
ShortSpan® Cross Tees 1-1/2" Face Profile	S7708P S7708PG90	8' ShortSpan Tee	96 × 1-1/2 × 1-13/16"			19.1	11.2	4.8"	96	12
	S7710 S7710G90	10' ShortSpan Tee	120 × 1-1/2 × 1-13/16"			19.1	11.2	4.8"	120	12
	S7712P S7712PHRC S7712PG90	12' ShortSpan Tee	144 × 1-1/2 × 1-13/16"			19.1	11.2	4.8"	144	12
	S7714P S7714PHRC S7714PG90	14' ShortSpan Tee	168 × 1-1/2 × 1-13/16"			19.1	11.2	4.8"	168	12
Locking Angle Mold 1-1/4" Face Profile	**LAM12**	12' Locking Angle Mold (Locking tabs 8" O.C.)	144 × 1-1/4 × 1-1/4"			N/A	N/A	N/A	240	20
Accessories	**QSUTC**	QuikStix Uptight Clip (G90)	1-3/4" x 4-1/2"			N/A	N/A	N/A	N/A	150

* Simple Span L/240

NOTE: All components are available with G90 hot dipped galvanized coating. Just add G90 suffix to end of item number.

TechLine 877 276-7876

armstrongceilings.com/quikstix

Armstrong® World Industries

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Declare.

LEED® | WELL™ | LBC

UP TO 61% RECYCLED CONTENT

Calculate sustainability with Ecomedes
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design for flexibility ✓
EPD
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biobased materials
recycled content ✓
sourcing of raw materials ✓
material ingredient reporting
low emitting/ materials
lighting quality
acoustics

▲ LOCATION DEPENDENT

LOAD TEST DATA

	Item No.	Web Height	HANGER SPACING UNIFORM LOAD AT L/240 (LBS/LF) 36"	48"	60"	72"	84"	90"	102"	108"
ShortSpan® Cross Tees	**S77**P**	1-13/16"	N/A	36.7	19.1	11.2	7.2	N/A	N/A	N/A
QuikStix™ Locking Pocket Main	**QSLPM12**	1-1/2"	40.60	20.87	N/A	N/A	N/A	N/A	N/A	N/A
StrongBack™ Support Hanger	**SB12P**	2"	27.53	17.76	N/A	N/A	N/A	N/A	N/A	N/A

MAXIMUM ALLOWABLE LOAD, LBS./SF @ L/240 DEFLECTION (10'-14' spans require a mid-span support)

Item No.	O.C. Spacing	HANGER SPACING UNIFORM LOAD AT L/240 (LBS/LF) 48"	60"	72"	84"	90"	96"	102"	108"	120"	144"	168"
S77P**	8"	–	28.6	16.8	10.8	-	7.2	6.0	-	28.6	16.8	10.8
QSLPM12	16"	23.82	10.64	7.87	4.38	4.16	3.32	2.53	2.23	10.64	7.87	4.38
SB12P	24"	15.88	7.09	5.25	2.92	2.77	2.22	1.69	–	7.09	5.25	2.92

NOTE: 5/8" drywall weighs 2.4 lbs./SF (tees installed 8" or 16" or 24" O.C.)
1/2" drywall weighs 2.0 lbs/SF (tees installed 16" O.C., maximum)

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LEED® WELL™ LBC

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

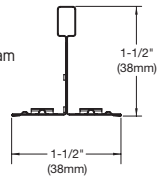
▲ LOCATION DEPENDENT

INSTALLATION DETAILS

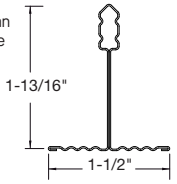
1. Vertical Supports to structure should be either QuikStix™ Uptight Clips or stiff legs using scrap metal. Wire is NOT recommended for hanging this system.
2. ShortSpan® tees must be cut within 1/8" of vertical leg of the Locking Angle Moldings and Locking Pocket Mains.
3. To engage ShortSpan tees into Locking Pockets: insert right hand flange of tee into long pocket first and allow left flange to clear short pocket and rest flat. Slide tee to the left to engage in short pocket (audible click).

DETAILS

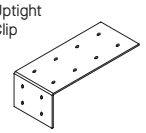
Locking Pocket Main Beam



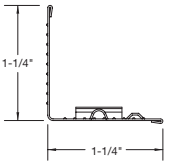
ShortSpan Cross Tee



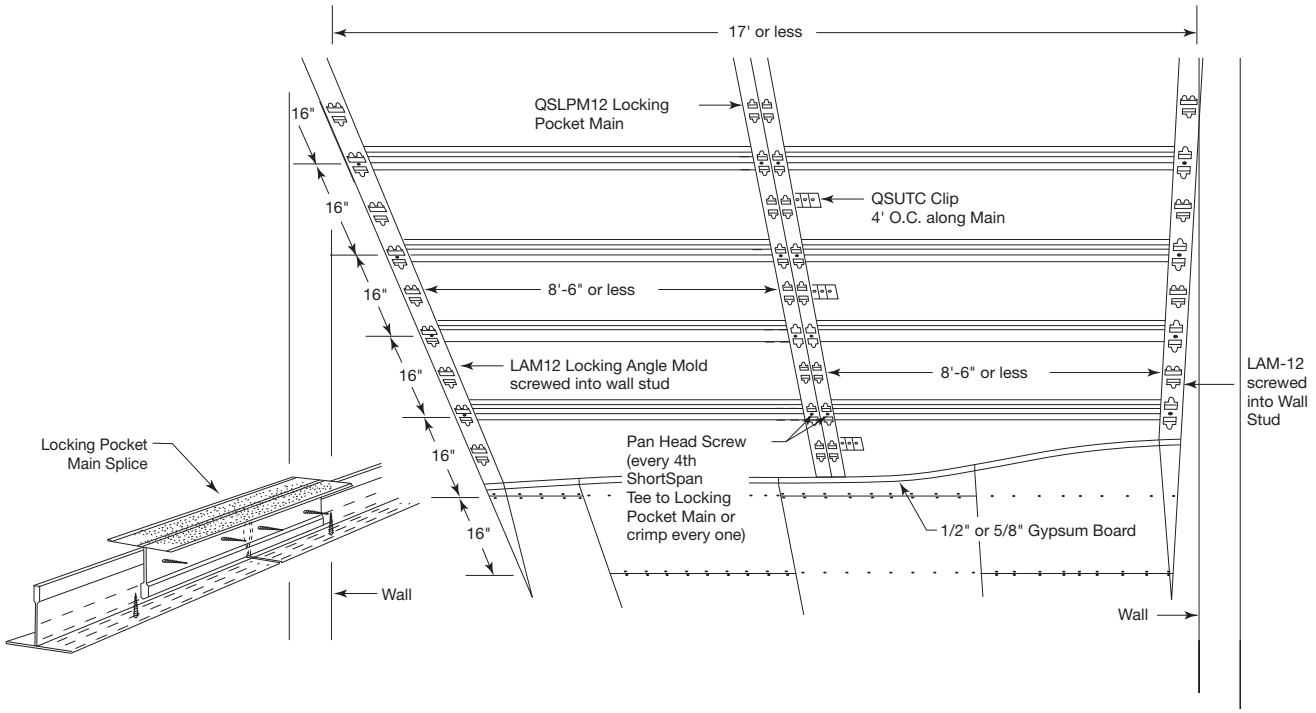
QuikStix Uptight Clip



Locking Angle Molding



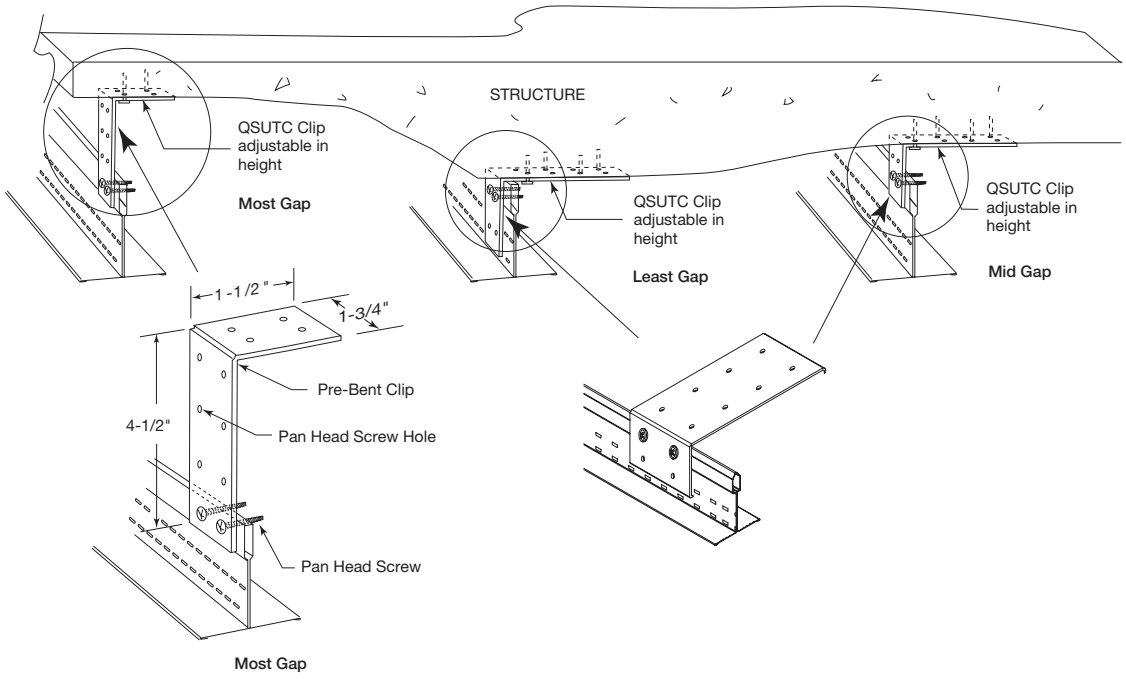
INSTALLATION NOTES



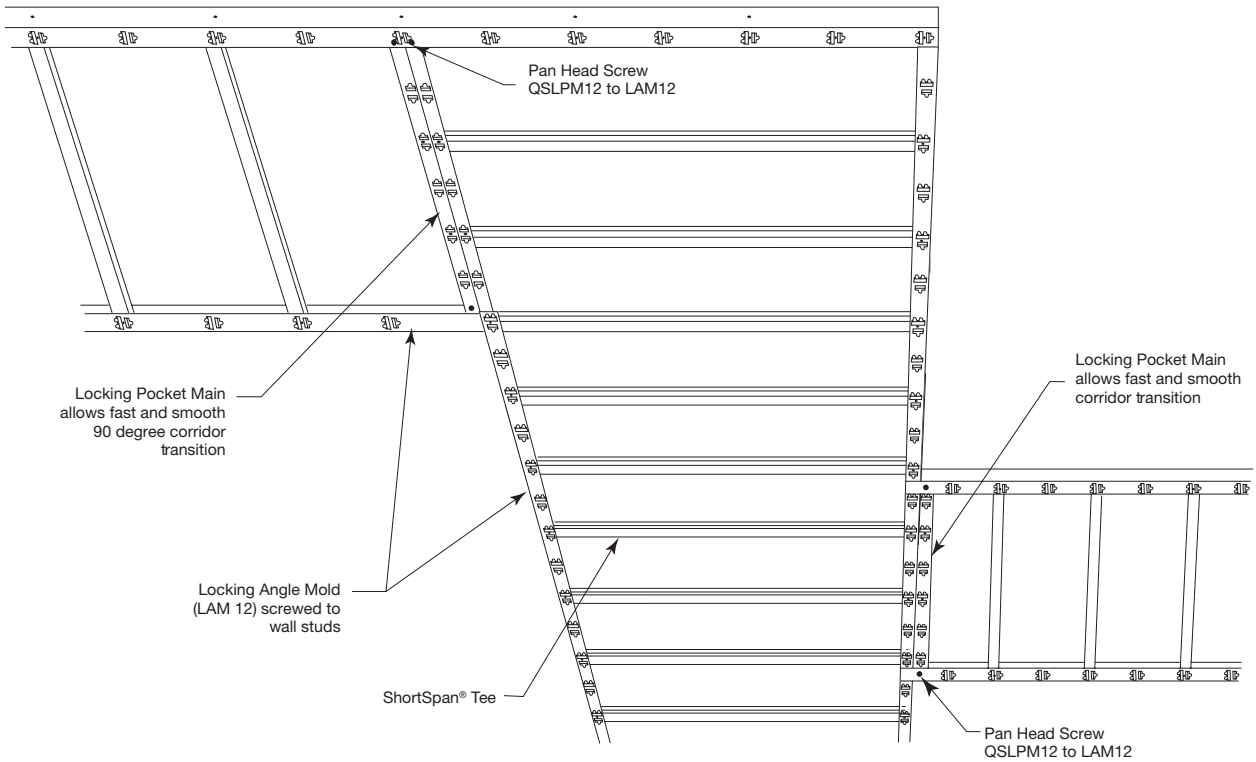
FRAMEALL™ DRYWALL GRID – Standard

INSTALLATION NOTES (continued)

Uptight Clip (QSUTC): Saves time in tight plenum areas and is adjustable to uneven surfaces



Locking Pocket Mains Help With Corridor Transitions



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