

Application Sheet

Mechanical Fastener Systems Clip-Pin and Washer Components

Our Mechanical Fastener Systems are designed to work with all types of metal framing and some types of wood framing. The Patented Clip & Pin components make installation quick and easy to significantly reduce downtime for retrofits and save labor with new construction.

The same trusted components used in our RetroShield System[®] are now available and sold separately.

The Mechanical Fastener Systems work well with any metal building insulation, bubble insulation or facing. Due to design of the mechanical connection,

this system is strong enough to secure backfilled solutions for projects requiring higher R-value to maximize energy efficiency.

Features

- Electro Galvanized Steel Fasteners
- Designed to Fit All Types of Metal Framing
- Works Well with MBI, Bubble Insulation or Facings
- Reduces Thermal Bridging
- Ideal for Retrofit or New Construction

Benefits

- Provides a Strong and Secure Mechanical Connection
- No Glue or Support Cables Needed
- Provides a Continuous Insulation Solution
- Easy One Pass Installation
- Reduces Labor Costs
- Reduces Operational Downtime
- Provides A Beautiful Finished Ceiling with a White-Reflective RetroShield System[®]
- Improves Comfort and Worker Productivity
- Saves Energy & Monthly Utility Costs

Mechanical Fastener System Available Components	Framing Types	Size Inches	Quantity Per Box/Bag	Product Code	SKU #
Beam or Bar Joist Clip (Z)	Metal	4x1	120	F-X Z-Clip/4"/1" 120	745865080316
Purlin Clip (C)	Metal	2x1	120	F-X C-Clip/2"/1" 120	745865080018
Angle Clip (L)	Metal & Wood	2x1	120	F-X L-Clip/2"/1" 120	745865080117
Quick Attach Clip (Q) while supplies last	Metal	1x3	120	F-X QCLIP-120	745865080513
Tube Clip (U)	Metal & Wood	2x1	120	F-X U-Clip/2"/1" 120	745865080216
Tube Clip (U)	Metal & Wood	4x1	120	F-X U-Clip/4"/1" 120	745865080315
Washers - White	_	1	190	F-WASHER/FRCT/WH/190	745865070118
Washers – Silver	_	1	190	F-WASHER/FRCT/AL/190	745865070217
Washers – Black	-	1	190	F-WASHER/FRCT/BL/190	Contact Rep



Beam or Bar Joist Clip (Z)







Quick Attach Clip (Q)



Washers - White

Tube Clip (U) - 2x1



Washers - Silver



Tube Clip (U) - 4x1



Washers - Black



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