



Product Submittal/Substitution Request

TO:

PROJECT:

PROJECT LOCATION:

SPECIFIED ITEM:

Section

Page

Paragraph

Description

PRODUCT SUBMIT TAL / SUBSTITUTION REQUESTED:

The attached submittal package includes the product description, specifications, drawings, and performance data for use in the evaluation of the request.

SUBMITTED BY:

Name:

Signature:

Company:

Address:

Date:

Telephone:

Fax:

FOR USE BY THE ARCHITECT AND/OR ENGINEER

Approved

Approved as Noted

Not Approved

(If not approved, please briefly explain why the product was not accepted.)

By:

Date:

Remarks:



Fab-Lok® Fasteners

To maintain panel integrity in high-stress and high-vibration environments



Vibration, either from inside or outside a building, can make ordinary fasteners loosen and back out. Fab-Lok fasteners combine a slotted aluminum sleeve and fastener to provide high resistance to vibration loosening. Excellent for use with insulated panels.

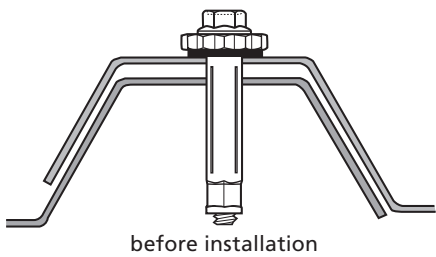
Specifications

- Drive System: Hex
- Materials: Low carbon steel or 300 series stainless steel screw with aluminum sleeve
- Finish: Zinc

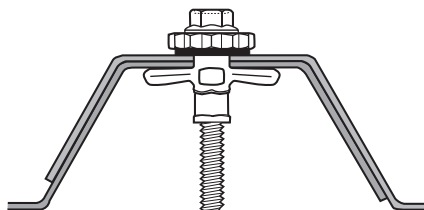
Features & Benefits

- Hex washer head machine screw assembled to a slotted aluminum sleeve and EPDM sealing washer
- After tightening, clamping tines remain in place even if screw is removed
- Greater joint integrity with clamping force

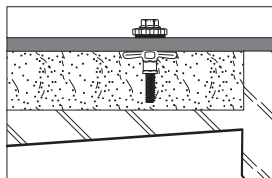
Catalog No.	Description	Penetrating Length	Grip Range	Carton Quantity	Carton Weight
Carbon Steel					
EZJ100	FAS-10-4	1.373"	.062" – .250"	1,000	22
EZJ120	FAS-10-8	1.612"	.250" – .500"	1,000	23
EZJ140	FAS-10-12	1.807"	.500" – .750"	1,000	27
H3 (300 Series) Stainless Steel					
EZJ210	FAC-10-4	1.373"	.062" – .250"	1,000	21
EZJ230	FAC-10-8	1.612"	.250" – .500"	1,000	25
EZJ250	FAC-10-12	1.807"	.500" – .750"	1,000	27
Fab-Lok Drive Tools*					
EZJ900	Holding Sleeve with Socket			1	



before installation



after installation



can be easily used in blind applications

*Fab-Lok fastener is inserted into a 5/16" hole (hole size is not critical) then installed with a power driver equipped with a Fab-Lok holding sleeve, with a socket designed to fit DeWalt® tools DW969K-2, DW968K-2, DW267, DW268 and DW269. Max. 1000 RPM during installation.

Ultimate Shear (lbs)

Screw Material	
Carbon	Stainless
2159	1950

Identification



Carbon steel screw: Elco Flag



Stainless steel screw: "F" above "2"

Pull-Out (lbs)

Single Sheet

Catalog #	Recommended Grip Range	Steel Thickness	Ultimate Tension Load (lbs.)	Allowable Tension Load (lbs.)
EZJ100	.062" & .250"	14 ga.	1100	360
		20 ga.	600	200
		26 ga.	600	200
EZJ120	.250" through .500"	14 ga.	1000	330
		20 ga.	800	260
		26 ga.	600	200
EZJ140	.500" & .750"	14 ga.	1100	360
		20 ga.	800	260
		26 ga.	400	130

Double Sheet

Catalog #	Recommended Grip Range	Steel Thickness	Ultimate Tension Load (lbs.)	Allowable Tension Load (lbs.)
EZJ120	.250"	20 ga.	950	300
EZJ140	.500"	20 ga.	920	300

1. Allowable load capacities listed are calculated using and applied safety factor of 3.0.