



SHEET METAL CONNECTORS, INC.

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ELGEN J-FLANGE

Features

MADE IN USA with USA Steel

Union Made Yellow Label

Butyl in pocket for an energy efficient seal.

Sealing Materials meet NFPA 90A & B Class 1 requirements.

Optional Construction

Stainless Steel 304

Stainless Steel 316

Aluminum

PCD

Galvanneal (Paint Grip)

Agion (Antimicrobial Coating)

Technical Information

The Elgen J Flange is tested in accordance with SMACNA testing procedures.

No external sealant was employed and the test results reveal: The Elgen J Flange System is comparable to the SMACNA Class "J" transverse joint.

The Elgen J Flange in stainless steel exhibits the same performance as galvanized.

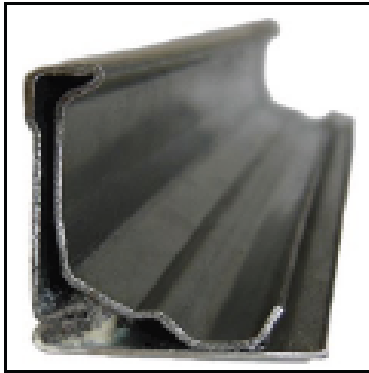
The Elgen J Flange in Aluminum is comparable to a SMACNA H connection.

Do not notch the corners when fabricating duct work for the Elgen J Flange System.

Packaging

Bundled in 10 and 20 foot lengths protected on 4 sides with corner board. Every bundle is banded using spring steel securing it to wooden blocks.

Length (ft)	Bundle Qty (ft)	Weight (lbs)
10	750	560
20	1,500	1120



Description

The Elgen J Flange is designed with two purposes in mind. The first is to provide external duct reinforcement, and the second is to provide a joining system between two similar size joints of duct.

Please refer to Elgen's 4-Corner Connection System document for fabrication, and assembly instructions.

Standard Construction

Roll formed domestic galvanized steel that comes with a butyl sealant inside of the pocket to ensure an energy efficient seal.

Product comes standard in 10 and 20 foot lengths.

