



Rectangular Duct Specifications

Reinforcement:

C-Los Industries fabricates galvanized rectangular ductwork in accordance to SMACNA 2005 standards.

All joint and mid-point tie rods are ½" diameter conduit.

Refer to attached tables for angle iron specifications.

Material Standards:

Galvanized - ASTM A653 96

Stainless Steel - ASTM A 240

Grades - 304, 316

Finishes - 2B, #4

Aluminum 3003H14 - ASTM B 209

Coilline ductwork is available in both 5' and 4' nominal lengths.

The following connector allowances should be subtracted from the 60" or 48" coil width per end used:

TDF	2"
S & D	½"
WARD	0"
CAP	0"
RAW	0"

Volume Dampers:

All rectangular volume dampers utilize a continuous ¾" square rod.

Duct Sealing:

Longitudinal seams are sealed on 3"wg ductwork and up in accordance with Table 1-1 Standard Duct Sealing Requirements.

Notes:

Custom, customer-specified gauging and reinforcing is available upon request. Specifications for items that exceed C-Los Industries' attached construction standard are subject to customer approval.