



Round Duct Specifications

Reinforcement:

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

Material Standards:

Galvanized - ASTM A653 96

Stainless Steel - ASTM A 240

Grades - 304, 316

Finishes - 2B, #4

Aluminum 3003H14 - ASTM B 209

ROUND DUCT GAUGING, UNREINFORCED POSITIVE PRESSURE TO 10" WG		
Max Diameter	Fittings	Spiral
14"	26g	28g
18"	26g	26g
24"	24g	26g
36"	22g	24g

Volume Dampers:

Round volume dampers are rapit-set type on 2" wg or below ductwork at 12" diameter and below.

Round volume dampers above 2" wg or 12" in diameter utilize a continuous $\frac{3}{8}$ " 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.