

# CASCO

C. A. SCHROEDER, INC.



Spiral Pipe: Bare



Spiral Pipe:  
Factory Insulated with  
Metallized Sleeve



Spiral Pipe:  
Factory Lined with Circliner



4 - Ply  
Lock Seam



Spiral Pipe:  
Factory Lined with Coated  
Circliner

**CONSTRUCTION:** CASCO Spiral Pipe is a machine manufactured steel duct that has an airtight seam. This unique 4-ply lock seam provides a duct of high strength and rigidity.

**MATERIALS:** CASCO Spiral Pipe is manufactured from commercial grade G90/G60 galvanized coating, conforming to ASTM – A525/A527, which allows this product to withstand a maximum of 400° F. temperature and resist corrosion.

**DIAMETERS:** CASCO Spiral Pipe is available in diameters from 4" thru 66".

**STANDARDS/CODES:** U.M.C., I.M.C., SMACNA, ASHRAE. Other codes and standards upon request.

**OPTIONS:** Factory wrapped, pre-lined and bare.  
See back page for details.



## SPIRAL PIPE

### SMACNA CODE

4" - 14" - 28 Gauge  
16" - 26" - 26 Gauge  
28" - 36" - 24 Gauge  
38" - 50" - 22 Gauge

### U. M. C. CODE

4" - 14" - 26 Gauge  
16" - 22" - 24 Gauge  
24" - 36" - 22 Gauge  
38" - 50" - 20 Gauge

- Stock sizes and gauges are as follows  
7 1/2' & 10' in SMACNA Gauges (4" - 24")  
10' in U.M.C. Gauges (4" - 24")

- Prices for Sizes and Gauges not listed are available upon request.

- Net Set-up charges for non-stock diameters and/or gauges under 50 feet per size per order are as follows

**4" - 30" - \$18.00**

**32"- 50" - \$30.00**

### Prices are subject to change without notice!

Terms: 2% 10th Prox. Net 30 Days  
F. O. B. : San Fernando, CA.  
Effective: 06-01-06  
Supersedes: 01-20-98



**FACTORY INSULATED:** **CASCO Spiral Pipe** is wrapped with a 1 1/4" thick x 3/4 lb. fiberglass insulation (K = .29), (R – 4.2 min.). It is then sheathed with a U.L. Class 1 rated reinforced metalized vapor barrier jacket (Flame – less than 25, Smoke less than 50). This product also meets the current Uniform Mechanical Code and International Mechanical Code requirements for factory made ducting. R-8.0 wrap also available upon request.

**FACTORY LINED:** **CASCO Spiral Pipe** is available with 1", 1 1/2" or 2" thick wall which meets L.A. City requirements for weather exposed duct. See **CIRCLINER** section of **CASCO'S** catalog.

**SPIRAL DUCT IS IDEALLY SUITED FOR ALL TYPES OF AIR DISTRIBUTION SYSTEMS:**

**SPIRAL DUCT** can be used to great advantage over ordinary ducts, because of its great structural strength and rigidity. These factors are important in avoiding noise generation, external damage and duct collapse. Because **SPIRAL DUCT** can be made in long lengths, fewer joints are required, with a consequent reduction of friction losses and leakage risks.

**CASCO**  
C . A . S C H R O E D E R , I N C .

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