

Industrial Buildings, Structural

A special area of expertise at CSD, structural design of industrial buildings, requires consideration of economics, performance and durability. The following is a small sample of industrial buildings designed at CSD.

Owens-Illinois



Project Type: Industrial Buildings, Structural

Client: Rante Precision

Location: Greely, Colorado

Date Completed: 2005

Description: 1,000 tons of structural steel supporting seventeen-60 ft. tall bins with a total storage capacity of 7,400 tons.

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Project Type: Industrial Buildings, Structural

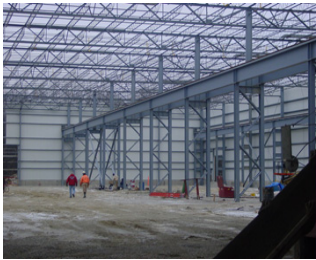
Client: Jeffrey Myers

Location: Dallas, Texas

Date Completed: 2005

Description: 80,000 sf. Automobile parts manufacturing facility with precast concrete walls, interior steel columns and a steel joist/ joist girder roof system.

Taylor Steel



Project Type: Industrial Buildings, Structural

Client: Larson Danielson

Location: Lordstown, Ohio

Date Complete: 2002

Description: 257,000 sf. manufacturing facility with 35 ton cranes. Facility is composed of structural steel crane runways, laced columns and a joist/ joist girder roof system.

Nissan Paint Shops (Phase I and II)



Project Type: Industrial Buildings, Structural

Client: Lathrop Company

Location: Canton, Mississippi

Date Completed: 2002

Description: Each automotive paint facility has a 330,000 sf. footprint. The structure is composed of structural steel columns with a joist/ joist girder roof system.

