

CLOPAY COMMERCIAL – MODELS CESG30, CESG31  
**rolling steel** series



*Model CESG30 Door*

## **SIDE FOLDING GRILLES**

- Provide security and access control in openings up to 12' (3.7 m) high with low headroom conditions.
- Custom radii and angles offered.
- Offered in clear or color anodized finishes.

## MODEL CESG30

### OPEN CURTAIN MODEL

Open curtain, which allows free air circulation, is formed with a series of vertical 5/16" (7.9 mm) diameter aluminum tubes on 3-1/2" (88.9 mm) centers. Horizontal chains are formed of aluminum links on 12" (30.5 cm), 9" (22.9 cm), 6" (15.2 cm) or 3" (76.2 mm) centers. A series of 2" (50.8 mm) continuous interlocking extruded aluminum hinged panels form the top and bottom of the curtain. The curtain is hung from an overhead track. Hangers are equipped with trolley assemblies with two 1-1/8" (28.6 mm) diameter nylon-tire ball bearing rollers.

- **Finishes:** Aluminum rods, tube spacers and link chains may be clear or color anodized. Track, end members, intermediate members and hinged panels may be clear or color anodized.



Model CESG31 Door

## MODEL CESG31

### GLAZED CURTAIN MODEL

Curtain with glazed or solid aluminum panels creates a security barrier and blocks refuse, odors and smoke. Continuous, vertical interlocking aluminum pivoting sections are set on 6" (15.2 cm) centers. Interlocking sections are fitted with either glazing panels in clear, flame retardant 1/8" (3.2 mm) thick polycarbonate material, GE Lexan® or equal, or solid aluminum panels to deny visual access. Panels run full height between 4" (10.2 cm) extruded aluminum closure panels at top and bottom. Hanger tubes at every other closure panel are fitted with trolley assemblies and nylon-tire ball bearing rollers that support the curtain.

- **Finishes:** Aluminum parts may be clear or color anodized.
- **Track:** Overhead track is an extruded heavy-duty aluminum section 1-1/3" (33.8 mm) wide, 1-3/4" (44.5 mm) high. Continuous recesses are extruded into profile to accept splice tongues and pins wherever track splices are necessary. Track required for curved openings has a standard 14" (35.6 cm) radius: 90°, 120°, 135° and 150° curves are standard. Custom radii and angles offered. Multiple connecting sections can be incorporated. No floor track required.
- **Operation:** Manual push/pull operation.

### SIDE FOLDING GRILLE AND CLOSURE BENEFITS:

- **Clearance:** Less headroom clearance than rolling grilles.
- **Space-Saving Alignment:** Curtains stack compactly at one end of an opening or bi-part and stack at both ends. They typically require stacking space of 1.05" (26.7 mm) per foot of opening plus 3.5" (88.9 mm) per post or approximately 2" (50.8 mm) per foot of opening.

### SIDE FOLDING GRILLE AND CLOSURE OPTIONS INCLUDE:

- **Pocket Door:** Doors formed of bent steel and powder coated. Finished door and frame unit conceals stacked curtain when grille is retracted.
- **Locking:** Concealed cylinder-operated, hook-bolt locks go into full height strike channel and are operable from both sides of curtain. Cylinder-operated, drop-bolt locks on intermediate members fit floor strike plates.

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