ROLLING DOOR

SERVICE DOOR

Models ESD10 & ESD10W



THE STANDARD OFFERING THAT'S ANYTHING BUT...

FLEXIBILITY

Each door is built to meet your exact specifications. We offer many options - from custom graphics to perforated slats - to help you create a product that's uniquely yours.

PERFORMANCE

Our doors can be configured to withstand the full range of wind load requirements, including Miami-Dade, Texas Department of Insurance, ANSI/ DASMA-108 and operational wind load of up to 20 PSF.

RELIABILITY

Rugged, commercial-grade construction requires little to no maintenance for the lifetime of the door.

SECURITY

Rolling steel doors are significantly more secure than traditional garage or dock doors.

DURABILITY

Our standard Service Door is constructed to withstand daily use and warrantied up to 50,000 cycles (more than twice the amount of many competitive brands).

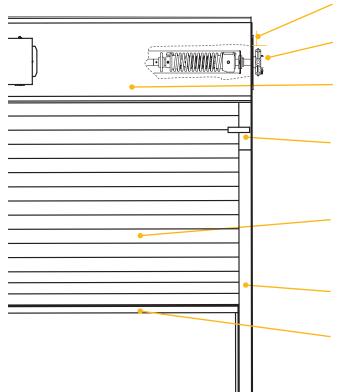
MAXIMUM CLEARANCE

Ideal for areas with limited overhead room, Service Door curtains store in an overhead coil fully supported by the side guides.



Cornell Security Doors, Bijou stables, Cadeby, CV13 0BB +44 1455 290700

STANDARD COMPONENT MATERIALS AND FINISHES



OPERATION AND STRUCTURAL REQUIREMENTS

Hand-chain, Hand-crank, push-up and a variety of motor options are available.

This product is supported by a guide assembly attached to the jamb construction. No additional header support is required unless hood supports are mandated by a larger opening width. **BRACKETS** - Steel with powder coating to match curtain. Bolt to guide assembly and support counter-balance shaft and curtain.

COUNTER-BALANCE SHAFT - Steel. Supports curtain and contains torsion springs for assisting operation.

HOOD - Galvanized steel with GalvaNex[™] polyester enamel finish to match curtain. Encloses the curtain that provides weather resistance at the head of the door.

REMOVEABLE BELL MOUTH - Structural steel with powder coating in Gray, Tan, White or Brown. Located at the top of the inner and outer guide angles, coped and flared. Removeable section for ease of curtain installation and repair.

CURTAIN - Galvanized steel with GalvaNex[™] polyester enamel finish in Gray, Tan, White or Brown. Interlocking roll-formed slats with endlocks riveted to the ends of alternate slats to maintain slat alignment and prevent wear.

GUIDES - Structural steel with powder coating to match curtain. Bolt to the wall and support the weight of the door.

BOTTOM BAR - If width is less than 21'5", extruded aluminum supplied in mill finish. If width is greater than 21'5", steel supplied with powder coating to match curtain.

OPTIONAL MATERIALS AND FINISHES

- Aluminum in mill, clear or color anodized
- Stainless Steel 300 series in #4 finish.
- SpectraShield[®] Powder Coating in more than 180 colors

Hand-crank, push-up and motor operation is available.

- Hot-dip galvanizing on steel components
- Zinc-enriched, corrosion-resistant powder coating in Gray



CUSTOM-DESIGNED SOLUTIONS

Contact our experienced Architectural Design Support Team for help in customizing our products to fit your specific application.

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