

671S

EVERSERVE™ GRILLE



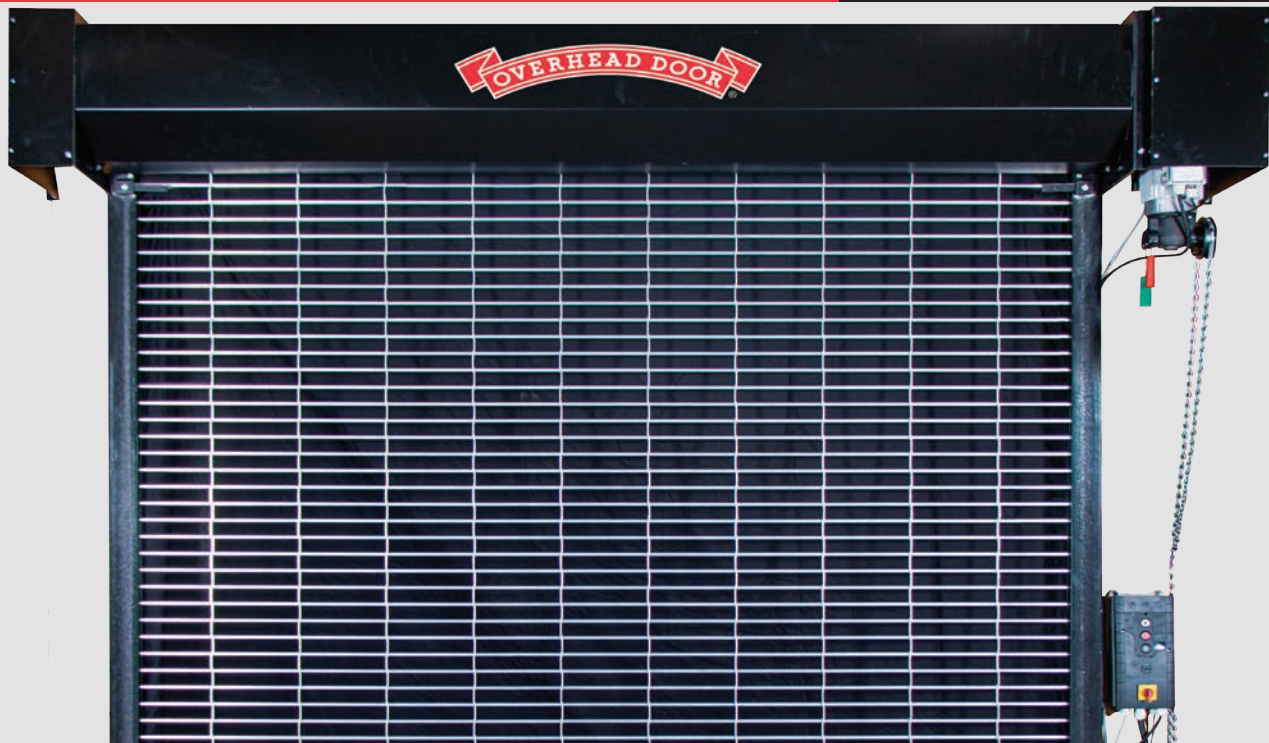
SPRINGLESS ROLLING SECURITY GRILLE SYSTEM



ENHANCED CYCLE LIFE.
LOW MAINTENANCE.
EASE OF SERVICEABILITY.



INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS



Standard features at a glance

Max. height	14'4" (4,369 mm)*
Max. width	30'0" (9,144 mm)*
Curtain	Galvanized steel links and solid rods with mill aluminum spacer tube
Curtain pattern	Straight lattice 9" center vertical links with 2" center rod spacing
Door roll	Directly driven, springless roll with integral shaft; Self-aligning greaseable sealed bearings; Door does not require counterbalance device
Hood	24-gauge galvanized steel primed; Matching motor and end cover provided
High Usage Guides	Three structural steel angles with UHMW wear strips and PowderGuard® Premium powder coat finish in black
Bottom bar	Tubular extruded aluminum with mill finish
Standard mounting	Interior or exterior face of wall
Operation	Direct drive integrated gear/motor/brake assembly; drive assembly and limit sensors are factory pre-assembled; Manual hand chain for power outage. Horsepower is appropriate to door size/weight; 230V AC 3-phase motor (operating range 208-245V)
Control panel	Electronic controller with microprocessor self-diagnostics. Digital readout indicates door action, alarm conditions, and fault conditions. Time delay self-close timer and non-resettable cycle counter is included. Enclosure is IP54 rated (NEMA 3 equivalent).
Actuator	Single open/close/stop push button station incorporated into control panel
Safety features	Built-in braking mechanism; Photoelectric safety sensors with guards
Limited warranty	24 month, 300,000 cycles

Options

- **Motor options**** Available options for supply voltages 220-240V AC 1-phase; 440-480V AC 3-phase; 575V AC 3-phase (Both 440-480V and 575V require additional transformer)
- **Curtain pattern** Brick 9" on center vertical links with 2" on center rods spacing
- **Curtain material** Mill aluminum link, galvanized steel solid rod, with mill aluminum spacer tube; Clear anodized aluminum link, galvanized steel solid rod, and clear anodized aluminum spacer tube; #4 or #2B stainless steel link, solid rod, and spacer tube and PowderGuard® Premium finish.
- **Guides** PowderGuard® Premium finish, PowderGuard® Zinc or Textured finish
- **Hood** PowderGuard® Premium or PowderGuard® Textured finish; stainless steel with #4 brush finish; anodized or mill finish aluminum
- **Safety devices** Monitored electric sensing edge; additional set of photoelectric sensors
- **Control panel** IP65 (NEMA 4/4X equivalent) control panel
- **Actuators** Push buttons, loop detectors, radio control, motion detectors or any combination thereof available for door operation/control

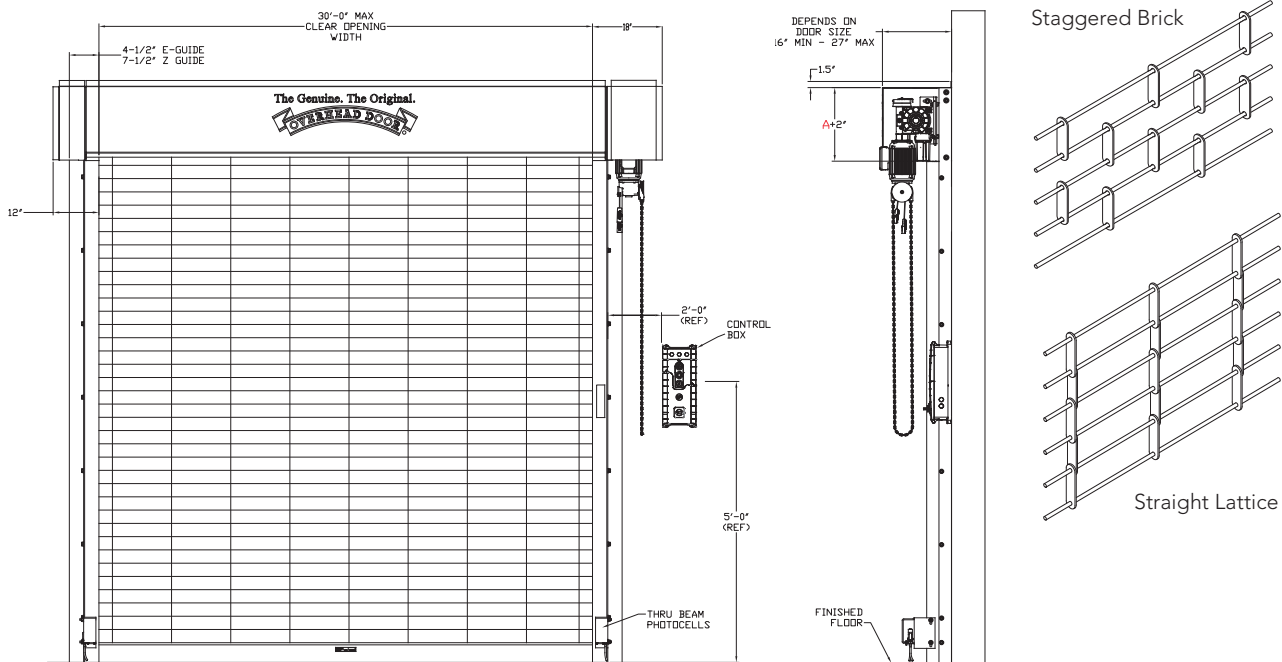
* Dependent upon the curtain material and pattern. Consult factory for sizes not listed above.
 ** If the voltage is too low a transformer may be needed. Larger doors may not be available with 1-phase power. Consult factory for information.



Advantages of a springless rolling security grille

The EverServe™ Grille platform is an industry leading, performance driven solution to enhance our Rolling Security Grille product line. The EverServe™ Grille system provides customers with high cycle performance, security, durability, maximized air movement and visual access while delivering a reliable system, minimizing downtime with ease of serviceability. The springless design builds on the proven construction of the Overhead Door™ Rolling Security Grille line, adding significant enhancements to provide 15 times the standard cycle life.

Grille data and pattern



Wall opening height	Dimension A
Thru 6'	14"
Thru 10'	16"
Thru 14'	18"

Benefits

- Springless operation eliminates the need for a counterbalance
- 300,000 cycle life performance and functionality with minimum maintenance requirements
- The continuous rod curtain design combined with the high strength curtain materials increases the durability and security of this grille system
- Universal components for ease of maintenance
- Floor-level controller for ease of access control and maintenance
- Direct drive integrated gear/motor/brake assembly; built-in braking mechanism provides additional peace-of-mind against uncontrolled curtain travel
- Field-installable accessories such as radio controls or motion detectors to match a wide range of application requirements
- 24 month limited warranty on door system



Staggered Brick pattern



Tools to help you get the job done.

Architect's Corner

A resource for architects, containing comprehensive technical and resource materials to support your project, including drawings and specifications for commercial doors.

overheaddoor.com

The original, innovative choice for unequalled quality and service.

Overhead Door Corporation pioneered the sectional garage door industry, inventing the first sectional garage door in 1921 and the first electric door operator in 1926. Today, we continue to be the industry leader through the strength of our product innovation, superior craftsmanship and outstanding customer support, underscoring a legacy of quality, expertise and integrity. That's why design and construction professionals specify Overhead Door™ products more often than any other brand. Our family of over 400 Overhead Door™ Distributors across the U.S. and Canada not only share our name and logo, but also our commitment to excellence.



INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS

2501 S. State Hwy. 121 Bus., Suite 200, Lewisville, TX 75067
1-800-929-DOOR • sales@overheaddoor.com
overheaddoor.com