

INDUSTRIAL OVERHEAD SECTIONAL DOOR

The **LOKPAL** Industrial overhead sectional door has many features such as heat insulation, wind proof, easy and convenient to operate, and good security.

They are widely used in workshops, Warehouses, and high headroom buildings.



Features:

Controls: These can be controlled by manual pull chain, remote controls, push buttons, radar sensors magnetic loops or infrared sensors.

Safety: Rope break and spring break safely devices are fitted to the equipment to prevent the door from falling suddenly in case of the unlikely event of a wire rope or spring break.



LOKPAL INDUSTRIES

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INDUSTRIAL OVERHEAD SECTIONAL DOOR

High quality material, good heat preservation effects. The door panel is made of high quality galvanized steel with foam inside. Insulation materials with durable, Sound insulation and good thermal insulation. The surface is sprayed to effectively prevent corrosion.

HULK Industrial door are specially installed with anti prying device to protect the doors.

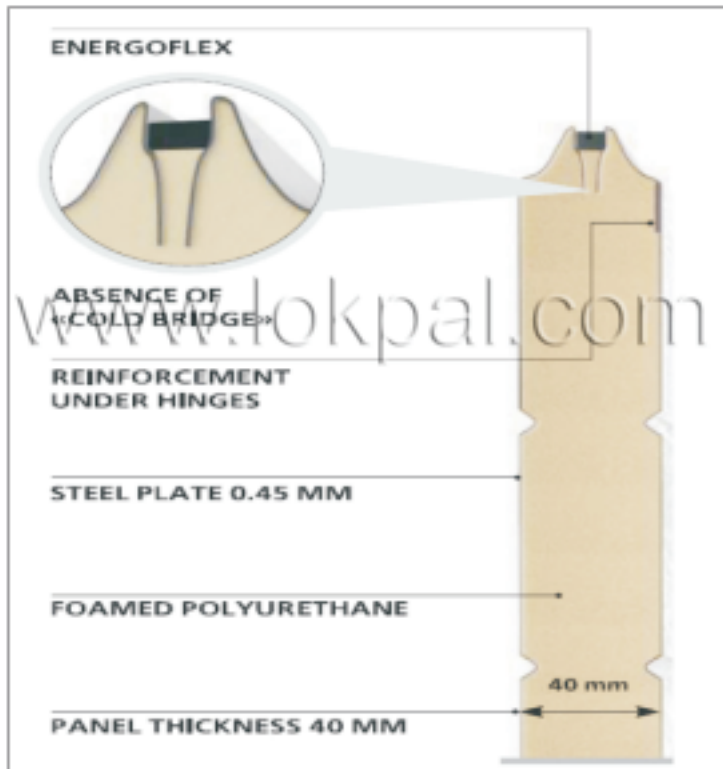


Control Systems: Our door panels, motors, and control system are integrated as one unit, it is safe reliable and convenient to operate, and it can be operated manually during power failure.



Sealing: High quality seal material ensures the doors are perfectly sealed, and there is no heat loss.

Wicket Door & Inspection Window: All doors can be filled with Crystal Inspection Windows for good lighting, and view. Wicket doors can be provided as well, to avoid opening the full door when not required.



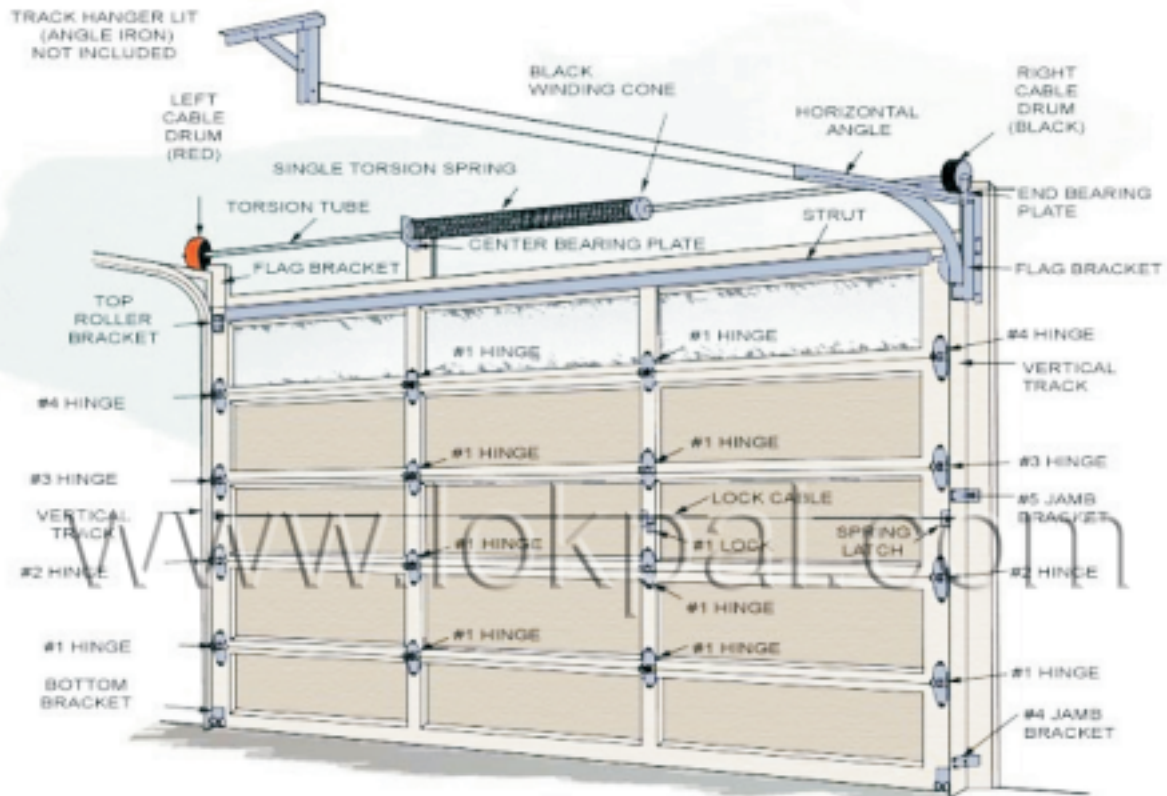
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DIAGRAM



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INDUSTRIAL OVERHEAD SECTIONAL DOOR

Technical Specifications of Overhead Industrial Sectional Door

1. Door construction:

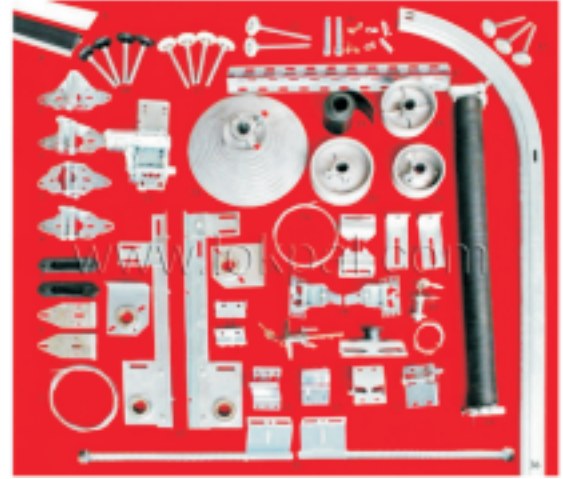
- # **Door panel material** : Double Layered sprayed galvanized steel Sheets with PU foam Insulation,
- # **door panel thickness** : 4cm
- # **Appearance** : Humanized design, anti-pinch, and beautiful appearance.
- # **Color** : The default color is white, but other colors are also available.

2. Open way with standard configuration:

- # **Remote** : Includes two remote controls per set.
- # **Push Button** # **Pull chain**

3. Drive System:

Motor	SEW or Equivalent
Power supply	220V/415V
Current	20A
Output	60Nm
Output speed	1400rpm
Protection	Ip55



4. Advantages:

- # **Door Frame** : Galvanized and sprayed steel, it is beautiful and durable.
- # **Seal** : Our High Speed Doors are fitted with perfect seal brushes on all four sides of the track, making them dust proof, heat insulated, wind resistant and sound proof.
- # **Safety** : Airbag automatic security protection system: The door will stop or bounce back if it encounter an Obstruction
- # **Fall Prevention device**: It prevents the door falling down in the event of wire rope's breaking or broken spring.
- # **Collision column** : There are two collision columns on the both sides for protect from vehicles hitting the door.

- 5. **Small windows** : We can design small windows or door in the door, which make the door usage convenient .
- 6. **Insulated with Polyurethane** : PU Foam Have Good Thermal Insulation for 40mm
- 7. **Panel Structure** : Wood Grain Surface.
- 8. **Working operation** : #Motor Operates 220VAC, if power Failure can operate with chain
Inbuilt Gear Box Assembly
- 9. **Heat transfer coefficient (U)** : 1.0 W/m² K
- 10. **Heat resistance of the Panel** : 1.484m² K/W
- 11. **Sound Insulation Value of The Panel** : 26DB



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