

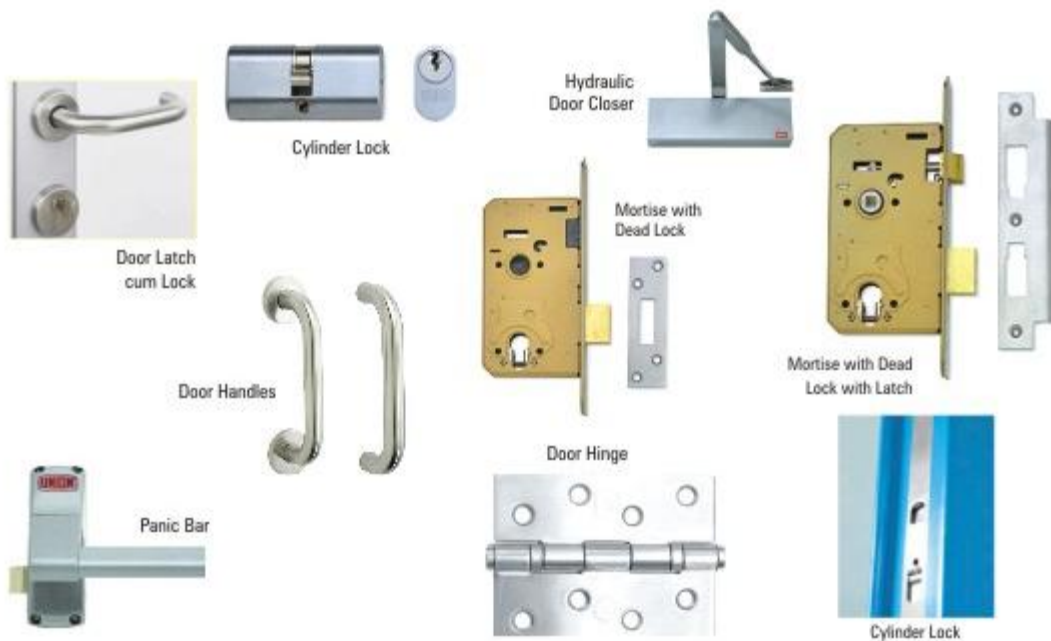


STRONG, LIGHT WEIGHT & DURABLE

METAL DOORSETS



Environment Friendly



The Company

NCL GROUP was incorporated in 1983 with cement as its primary business. Over the past twenty five years the company has diversified into other building materials and has established itself as the market leader of building materials in India. The product from NCL group include cement, cement particle boards, pre-fabricated structures, renewed energy, spray plaster and colour coated steel profiles/ Upvc sections for doors , windows .

Technical Specification for General / Commercial / Scientific Doors and Frames

Description	Metal Doors and Frames
Construction	Door leaf from 0.8 mm /1.2 mm thick slip coated pre-galvanised steel sheet to ASTM A527/ ASTM A525, JIS G 3302 or BS 2989 (1994). Zinc coating 80-120 g/m ² . Lock formed panels with internal stiffeners, 3.0mm thick hinge reinforcing, hardware mounting plates and lock protection. Stiffeners are used to provide extra strength and to prevent de-formation in doors Door frame from 1.2 mm / 1.6 mm thick pre-galvanised steel sheet with mitred and welded corners, frame stretchers, hinge reinforcing plates, fixing plates and hardware mounting plates.
Core material	Door leaf filled with either Honeycomb kraft paper core / Mineral wool / Rock wool
Finish	Epoxy Polyester Powder coated / Zinc coated primer with PU Paint surface.
Fixings	Fixing through frame by expansion bolt Mortar straps
Frame Assembly	Welded construction with frame spreaders. Bolted frame construction. Knock-down frame construction for wrap around frames.
Glazing	Glazing to door leaf. Glazed over panels in frames.
Louvers	Louver panels to door leaves. Fire resistant ventilators.
Acoustic Properties	Up to RW 44 for 60m thick door leaves with special frames and ancillary seals.
Sizes	Up to 3000 mm high and 3000 mm wide subject to test data limitations.

Note: The sizes, thickness of doors depend on customer requirements and site conditions. Ironmongery, accessories, vision panels are subjected to customer choices.

Seccolor Range

We, at ncl seccolor manufactures international quality doors, windows, glazings fabricated from roll formed sections made up of galvanised colour coated steel conforming to IS 513, IS 277, a superior alternative to wood and aluminium and environmental friendly.

Seccolor range includes

- Window solutions
- Glazings
- Door solutions
- Partitions



Window Solutions

Seccolor offers windows in three varieties

- Ajantha (casement windows)
- Orient jeco 3000, eco4000, eco5000
- Elkora (sliding windows)

The windows are fabricated from roll formed sections made of galvanised colour coated steel with a combination of specially designed components made up of CRCA with zinc phosphate, nylon or high grade aluminium with powder coating. The gasket in and around glass and shutter are designed to give perfect sealing. Burglars bars/grill and fly mesh can be provided as per customer's choice.

Glazings

Seccolor offers glazings in two varieties:

- Curtain glazings
- Structural glazings

The glazings are designed as per IS code and fabricated from Roll formed sections made up of galvanized color coated steel, stainless steel glass holding section, with a specially designed components made up of CRCA with zinc phosphate coat. The glazings are designed to take care of high wind power. Grid sizes, operable shutters as per customer's choice.



Prestigious Customers

Some distinguished names from across industries have place their trust in ncl products

- Jindal Steel & Power
- Godrej Properties
- Mantri Synergy
- Tata Steel, Jamshedpur
- Nagarjuna Construction Co. Ltd.
- L & T ECC
- Simplex Infrastructure Ltd.
- CPWD
- A. P Medical Corp.,
- MES
- HLL
- Wipro
- IIIT A.P
- Lanco Infra
- Gurugovind Singh University
- Indu Projects Limited
- Purvankara Heights
- ITC



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