



TECHNICAL DATA SHEET

FC 200

Universal Slot Fit Carrier

Product Introduction:

- Udyogi FC 200 carrier is designed for use with industrial safety helmets featuring a universal slot. Engineered for robustness, compatibility, and ergonomic performance, it is suitable for Udyogi Ultra Tuff, Thermoguard, Ultra Duos, Ultravent, Fusion, Ultra Pro, Proton series helmets
- This carrier is compatible with Udyogi FC series visors and features an adjustable-length clip for optimal visor positioning.



Features:

- Universal 30 mm helmet slot compatibility
- Compatible with multiple helmet series with 30 mm slot and FC series visors
- Non-metallic, corrosion-free ABS material
- Lightweight and ergonomically designed
- Tool-free installation and removal
- Adjustable clip design for visor positioning flexibility
- Robust construction suitable for industrial use

Benefits:

- **Universal Compatibility:** Fits standard 30 mm helmet slots – works seamlessly with multiple helmet models (like Ultra Tuff, Thermoguard, Ultra Duos, Udyogi 7000, 6000, 4000, 3000 series helmets).
- **Fully Non-Metallic Design:** Ideal for electrically sensitive or metal-free zones
- **Adjustable Clip Mechanism:** Allows for custom positioning of the visor for user comfort and better protection coverage.
- **Lightweight:** FC 200 is very lightweight, making it comfortable for prolonged wear without adding significant weight to the helmet.
- **Durability:** The robust construction and weather-resistant properties of the ABS visors ensure long-lasting performance, even in harsh conditions.

Udyogi



Product Specifications:

Model: FC 200 – Carrier

Component: ABS (Acrylonitrile Butadiene Styrene)

Compatibility: All the Udyogi FC Series visors

Slot size: 30 mm.

Clip Length adjustment: 60 mm.

Clip height: 55 mm.

Color: Black

Weight: 70 grams

Packaging: 70 pcs. per carton

Applications:

- Compatible with visor assemblies for eye and face protection.
- Supports mounting of protective visors during cutting or metalwork.
- Allows attachment of splash protection visors in lab and chemical zones.



Industry:

These carriers are utilized for their protective and practical features in various industries such as:



Pharmaceutical



Chemical



Cement



Iron & Steel



Metal Mining



Construction



Electric



Oil & Gas



Automobile

Safety Information :

- Follow the locking instructions precisely. Incomplete or loose attachment may result in equipment falling or detaching during use.
- DO NOT modify or drill into the carrier or helmet.
- DO NOT use if the attachment slot is loose or visibly worn.
- Replace immediately if any part of the carrier or mounting slot is damaged.

Usage Instructions :

- Insert the carrier arms into the 30 mm universal slots of the compatible helmet (e.g., Udyogi 7000/6000/3000/4000 series, Thermoguard, Ultra Tuff, Ultra Duos) and lock securely.
- Mount the compatible visor (e.g., Udyogi FC) onto the carrier and adjust the angle as needed for proper face coverage.