

Catalog
Collection
2 0 2 3



HATTERMAN

HSE (Health, Safety and Environment)



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021-66478496



09391585959



021-66478498

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IMEN DANA FIDAR
ایمن دانا فیدار

Imen Dana Fidar Company

Imen Dana Fidar manufacturing, industrial and commercial group (license NO. 616617) commenced operations under the brand names Hatterman (since 2003) and Huger (since 2023) in the field of personal protective equipment (PPE) manufacturing. With a diverse product range, the company has emerged as one of the leading PPE producers in Iran. The core competitive advantage of this industrial group lies in the unmatched quality of its international standard-compliant products coupled with technical support and consultancy extended to industrialists. The company aims to cater to the PPE requirements of industries through continued innovation and customer-centric approach.



Standards

Standard refers to the technical specifications and quality criteria established for products, materials, processes, and services by authoritative national and international organizations.

✓ Safety Helmet Standards

- Ministry of Cooperatives, Labour, and Social Welfare
- Niroo Research Institute (Ministry of Energy)
- ANSI-ISEA Z89.1 - 2014
- Class O 1000 VAC
- EN 397 : 2012
- EN 50365 : 2002

✓ Face Shield Standards

- CAN / CSA Z94.3
- EN 166
- ANSI Z87+

✓ Welding Helmet Standards

- CAN / CSA Z94.3
- EN 175 CE
- ANSI Z87.1

American National Standards Institute



European Standards



Ministry of Cooperatives,
Labour, and Social Welfare



.SZL Inspection Co



Niroo Research Institute



Ratchet

E



Easy Open

P



Push lock

W



Wheel Ratchet

S



Slip Ratchet

Variety in Adjusting Size Types

Safety Helmet Components

Custom Logo Printing
in up to 4 Selected Colors

Side Ventilation to allow optimum airflow circulation
Vented models for regular use and non-vented models for safe use in high voltage applications (electrical insulation)

Safe protective shell optimized through an engineered design and special formulation raw materials to achieve ideal weight, thickness, and component composition

Peak
Full Peak for safety helmet
Short Peak with improved upward visibility for working at height

Slots for Mounting Accessories

Forehead Sweatband
Velvet & Polyurethane

Ear Defender

Face Shield

Welding Helmet

Cradle & Suspensions Harness
Durable and Hard-wearing Silk Strap included with Soft Foam

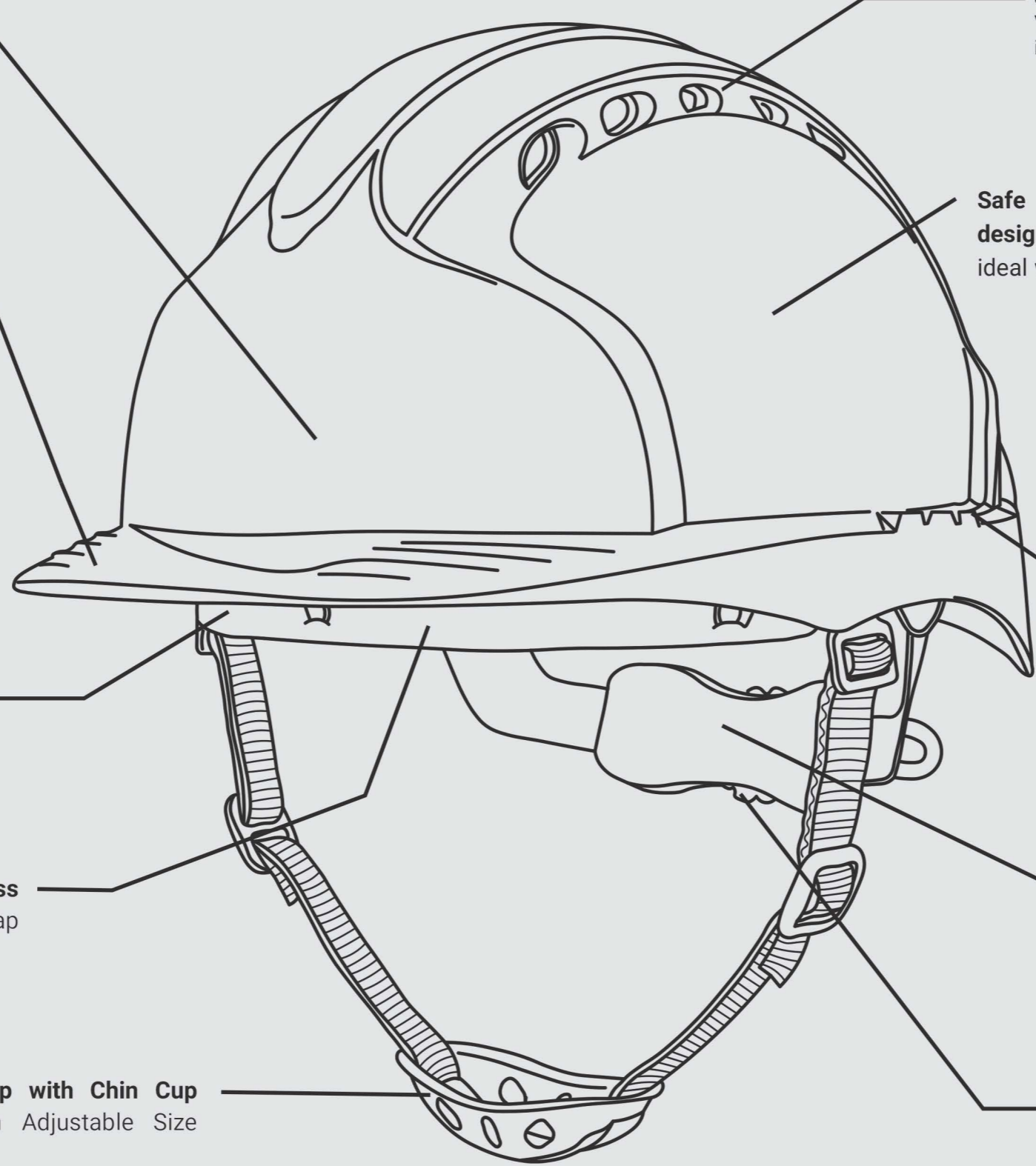
Soft Foam Nape Strap

For ease of wearing and absorption of sweat ensuring convenience to the wearer

Hypoallergenic Chinstrap with Chin Cup
Ergonomic Design with Adjustable Size

Size Adjustment and Closure Types

Wheel Ratchet, Easy Open, Push Lock



Comparison of Safety Helmets

Stay Health and Wellness

| Image | Model | Standard | Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Shock Absorber | Polyester Strap | Ratchet Type | | | | Number per Box | Helmet Class | Pen Slot | Logo Printing |
|-------|------------------|---|------------|-----------|-------------------------|------------------|--------------------|----------------|-----------------|---------------|-----------|-----------|--------------|----------------|--------------|----------|---------------|
| | | | | | | | | | | Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet | | | | |
| | MK3 | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | Polyethylene | Suede | ● | ● | ● | ● | ● | ● | 40 | G | ● | ● |
| | MK4 | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | Polyethylene | Suede | ● | ● | ● | ● | ● | ● | 30 | C | ● | ● |
| | MK6 | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | Polyethylene | Suede | ● | ● | ● | ● | ● | ● | 10 | C | ● | ● |
| | MK7 | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | Polyethylene | Suede | ● | ● | ● | ● | ● | ● | 10 | C | ● | ● |
| | MK8 | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | ABS | Polyurethane | ● | ● | ● | ● | ● | ● | 10 | C | ● | ● |
| | Full Brim | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | Polyethylene | Suede | ● | ● | ● | ● | ● | ● | 10 | E | ● | ● |
| | MK8S | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | ABS | Suede | ● | ● | ● | ● | ● | ● | 10 | C | ● | ● |
| | MK6E | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | ABS | Suede | ● | ● | ● | ● | ● | ● | 10 | E | ● | ● |
| | MK7E | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | ABS | Suede | ● | ● | ● | ● | ● | ● | 10 | E | ● | ● |
| | MK8E | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | ABS | Polyurethane | ● | ● | ● | ● | ● | ● | 10 | E | ● | ● |
| | MK8SE | E N 397 A N S Ministry of Labor Research Center | ● | ● | ● | ABS | Polyurethane | ● | ● | ● | ● | ● | ● | 10 | E | ● | ● |



Safety Helmets



Oil and Gas
Safety Helmet



Height Safety Helmet



Electrically Insulating
Safety Helmet



Welding Helmet
and Face Shield



Traffic Lights and
Equipment



Spare Parts



Safety Workwear



MK3 | G CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|--------------------------|--------------------------|--------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Polyethylene | Suede | <input checked="" type="checkbox"/> | 40 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|--------------------------|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

| Color | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |



MK4 | C CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|------------|-----------|-------------------------|----------------|--------------------|-----------------|----------------|----------|----------------|---------------|----------|
| ● | ● | ● | Polyethylene | Suede | ● | 30 | ● | ● | ● | ● |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|---------------|-----------|-----------|--------------|
| ● | ● | ● | ● |

| Color |
|---------------|
| ● ● ● ● ● ● ● |

MK6 | C CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|------------|-----------|-------------------------|----------------|--------------------|-----------------|----------------|----------|----------------|---------------|----------|
| ● | ● | ● | Polyethylene | Suede | ● | 10 | ● | ● | ● | ● |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|---------------|-----------|-----------|--------------|
| ● | ● | ● | ● |

| Color |
|---------------|
| ● ● ● ● ● ● ● |



MK7 | C CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|-------------------------------------|-------------------------------------|-------------------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polyethylene | Suede | <input checked="" type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| Color |
|--|
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

MK8 | C CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|-------------------------------------|-------------------------------------|-------------------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | A B S | Polyethylene | <input checked="" type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Color |
|--|
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

The black line on the helmet can be changed to a different customize color

Full Brim | E CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|------------|-----------|-------------------------|----------------|--------------------|-----------------|----------------|----------|----------------|---------------|----------|
| ● | ● | ● | Polyethylene | Suede | ● | 10 | ● | ● | ● | ● |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|---------------|-----------|-----------|--------------|
| ● | ● | ● | ● |

| Color |
|---------------|
| ● ● ● ● ● ● ● |

MK85 | C CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|------------|-----------|-------------------------|----------------|--------------------|-----------------|----------------|----------|----------------|---------------|----------|
| ● | ● | ● | A B S | Polyethylene | ● | 10 | ● | ● | ● | ● |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|---------------|-----------|-----------|--------------|
| ● | ● | ● | ● |

| Color |
|---------------|
| ● ● ● ● ● ● ● |

The black line on the helmet can be changed to a different customize color



MK6E | E CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|-------------------------------------|-------------------------------------|--------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ABS | Suede | <input checked="" type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Color

MK7E | E CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|-------------------------------------|-------------------------------------|--------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ABS | Suede | <input checked="" type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Color



MK8E | E CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|-------------------------------------|-------------------------------------|--------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | A B S | Polyethylene | <input checked="" type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

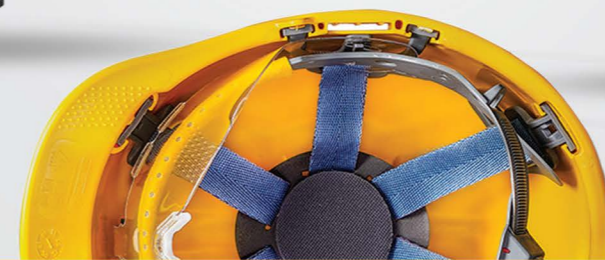
Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Color |
|--|
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

The black line on the helmet can be changed to a different customize color

MK8SE | E CLASS



| Nape Strap | Chinstrap | Ventilation Compartment | Shell Material | Forehead Sweatband | Polyester Strap | Number per Box | Standard | Shock Absorber | Logo Printing | Pen Slot |
|-------------------------------------|-------------------------------------|--------------------------|----------------|--------------------|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | A B S | Polyethylene | <input checked="" type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Ratchet Type

| Wheel Ratchet | Easy Open | Push Lock | Slip Ratchet |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Color |
|--|
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

The black line on the helmet can be changed to a different customize color



Color Customization

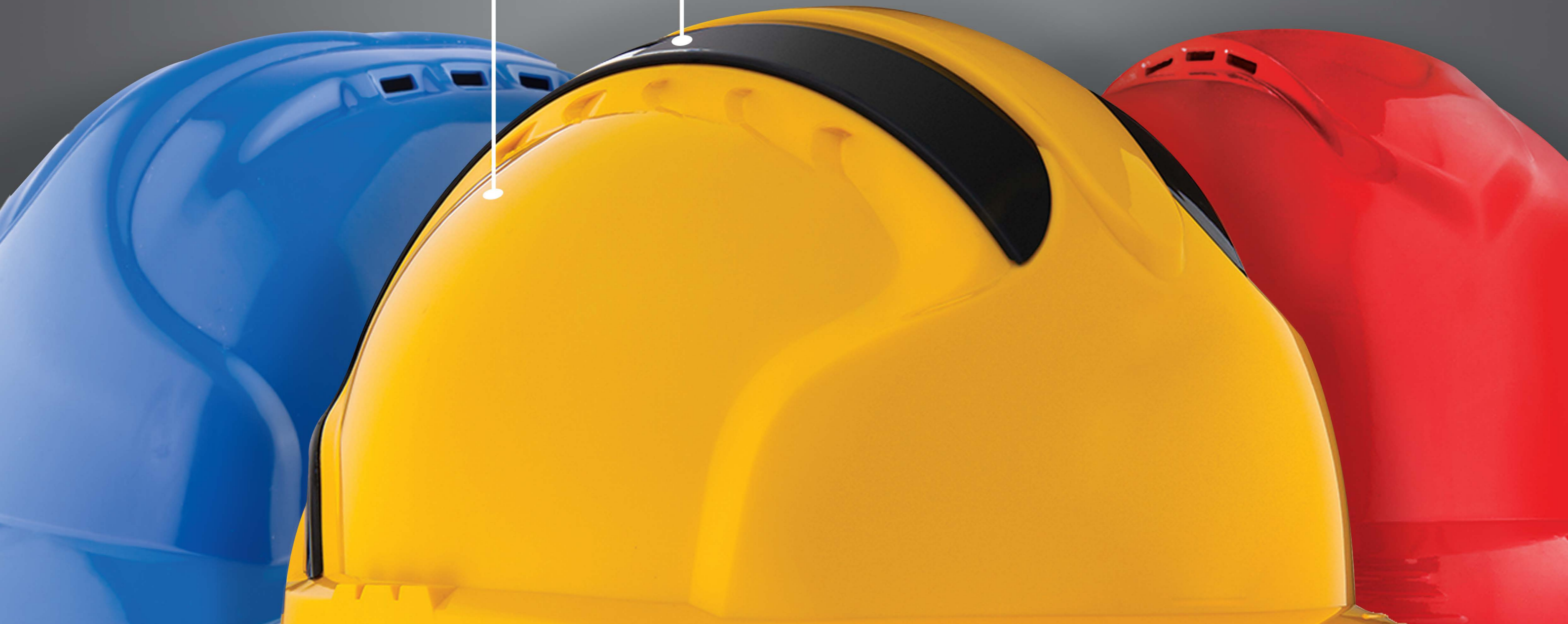


Available Customized Colors



The helmet line color is also customizable. You can choose either a black line or one matching the product color.

You can select your preferred helmet shell color from the seven-colored palette offered.



Welding Shield/Helmet



| Size Adjustment | Forehead Sweatband | Nape Strap | Shell Material | Weight | Number per Box | Transparent Glass |
|-----------------|--------------------|------------|----------------|--------|----------------|-------------------|
| Regulation Knob | Suede | ● | Compound | 385 g | 30 | ● |

- Lightweight design makes it suitable for wearing over long periods
- Serrated lock washers are utilized on screws to avoid them loosening during use
- High quality regulation strap for a secure fit



Medica Face shield



| Size Adjustment | Forehead Sweatband | Nape Strap | Shell Material | Weight | Number per Box | Shield Height |
|-----------------|--------------------|------------|----------------|--------|----------------|---------------|
| Regulation Knob | Suede | ● | Polycarbonate | 285 g | 30 | Short 20 cm |

- Lightweight design makes it suitable for wearing over long periods
- Serrated lock washers are utilized on screws to avoid them loosening during use
- High quality regulation strap for a secure fit
- 1 mm transparent Taiwan-made shield, high quality, meeting ISO standards



Electric Insulating Headshield

Industrial Headshield



| Size Adjustment | Forehead Sweatband | Nape Strap | Shell Material | Weight | Number per Box | Shield Height |
|-----------------|--------------------|------------|----------------|----------------|----------------|-----------------------------|
| Regulation Knob | Suede | ● | Polycarbonate | 285 g 305 g | 30 | Short: 20 cm Long: 25 cm |

- Lightweight design makes it suitable for wearing over long periods
- Serrated lock washers are utilized on screws to avoid them loosening during use
- High quality regulation strap for a secure fit
- 1 mm transparent Taiwan-made shield, high quality, meeting ISO standards
- The shield frame contains no aluminum, making it suitable for electrical

| Size Adjustment | Forehead Sweatband | Nape Strap | Shell Material | Weight | Number per Box | Shield Height |
|-----------------|--------------------|------------|----------------|----------------|----------------|-----------------------------|
| Regulation Knob | Suede | ● | Polycarbonate | 285 g 305 g | 30 | Short: 20 cm Long: 25 cm |

- Lightweight design makes it suitable for wearing over long periods
- Serrated lock washers are utilized on screws to avoid them loosening during use
- High quality regulation strap for a secure fit
- 1 mm transparent Taiwan-made shield, high quality, meeting ISO standards



Face Shield and Welding Shield/Helmet Features



A comfortable Nape Strap provides a sense of ease for prolonged use during work



Velvet forehead sweatband, that is highly absorbent and can be replaced or wash when needed



Three reinforced bridge structures connectors for bases in order to preventing vibration and slipping of the shield during work or head shake



Smooth and durable adjustment regulation knob to adjust back head size



Anti-corrosion and wear resistant plastic screw



Serrated flange nut designed to securely lock into place with the serrated washer



Stainless steel serrated lock washers between nut and screw to keep them fix an secured and prevent the shield from becoming lose from the strap



Adjusting head size with excellent locking capability

Bump Cap



| Size Adjustment | Forehead Sweatband | Nape Strap | Shell Material | Weight | Number per Box | Type |
|-----------------|--------------------|------------|------------------------|--------|----------------|--------------------------------|
| ----- | Linen | ● | Polypropylene Linen | 150 g | 40 | Linen (Iran) Linen (Turkey) |

Hard U-Cap



| Size Adjustment | Forehead Sweatband | Nape Strap | Shell Material | Weight | Number per Box | Type |
|-----------------|--------------------|------------|-------------------------|--------|----------------|----------------------|
| ----- | t | ● | Polypropylene Cotton | 215 g | 10 | Resilient Elastic |

- An inner plastic protective shell provides flexibility and adaptability for different head shapes and sizes
- The headband incorporates foam pads for enhanced comfort
- An adjustable buckle allows for different size adjusting
- Protection against abrasion, impact and damage
- Ability to add custom embroidered logo/designs



Hard Cap Features



Over third of workplace accidents that befall workers are caused by lack of safety helmet use, resulting in head injuries.



Double Protection external shock absorber to repel impacts (custom installed)



Short visor suitable for indoor spaces applications that are not exposed to sunlight



A custom installed special inner shock absorbing liner that gets fitted for added softness and comfort, replacing the basic shock absorbing pad



Colors are fully customized and offers any desired hue

High quality sticky back fastening tape with strong adhesive capability to adjusting size



Inner protective shell provides high protection level and includes airflow holes



Ventilation side holes for coolness and comfort



Forehead sweatband is fully washable and high absorbent which adds comfort and absorption for the wearer



Hard Cap Models



C7



C6



C5



C3



C3



C2

U-Cap Features



Reflective strips improve visibility and enhance safety in night or low light conditions



Easy adjusting through high quality sticky back fastening tape



The stainless steel buckle facilitates use in damp conditions and make washing effortless



Available in both short and fully visor that each one can be choose based on sunlight exposure during the day



The soft, absorbent inner pad can be taken out of the cap and washed when needed. Its flexibility provide extraordinary comfort while wearing the cap



The spongy texture of cap fabric allow air to flow through, helping accelerate airflow circulation and ventilation



An adaptable plastic shell designed to fit a variety of head shapes and sizes



Innovative designed air vents on the inner shell facilitates air circulation inside the cap

Customization and Logo Printing



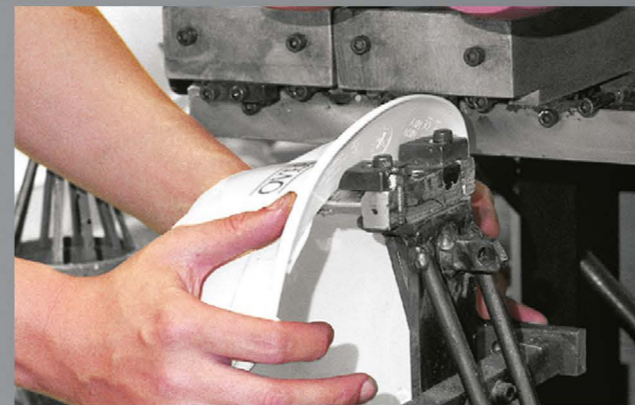
Customize your hard cap with an embroidered logo



Get your personal logo printed on hard cap using thermal printing



Our expert team review your logo file before printing to confirm it meets requirements



Our skilled technician will print your logo with extreme precision, ensuring the final result meets your expectations and guaranteeing its quality



Our quality control team check over everything to make sure all details are correct prior to orders shipment to customers



1 Choose the type of hard cap or helmet

Select the product that offers customization

2 Send your logo

Send your logo in PDF format to our WhatsApp number

3 Monitoring and quality evaluation

Hatterman's quality control department will monitor all stages of production and manufacturing process, checking procedures are followed correctly



Traffic Lights and Equipment



Tower Lamp

Aviation Obstruction Flashing Light



Type A & B

Flashing Warning Light Lamp

| Product Model | Shade Material | Power Resource | Installation Base | Lamp Type |
|---|------------------|----------------|---------------------------------|-------------------------|
| Flashing Warning Light Lamp- Type A | A B S | AC 220.V | 2 inch Bushing Pitch Circle 1/2 | Incandescent Bulb 220 v |
| Flashing Warning Light Lamp- Type B | PC Polycarbonate | AC 220.V | 2 inch Bushing Pitch Circle 1/2 | Incandescent Bulb 220 v |
| Aviation Obstruction Flashing Light - Signal Tower Lamp | Crystal | AC 220.V | 2 & 2.5 inch Thread | Incandescent Bulb 220 v |



L.E.D

Solar Flashing Warning Light



L.E.D

Magnetic LED Rotating Flashing Warning Light

| Product Model | Shade Material | Power Resource | Installation Base | Lamp Type |
|--|------------------|-------------------------------|---|------------------------|
| Magnetic LED Rotating Flashing Warning Light | PC Polycarbonate | DC 220.V | 2 inch Bushing Pitch Circle 1/2 or Magnet | 80 pcs LED |
| | | | | 96 pcs L.E.D |
| | | | | 100 pcs L.E.D |
| | | | | 120 pcs L.E.D |
| | | | | 144 pcs L.E.D |
| LED Solar Flashing Warning Light | PC Polycarbonate | Solar Panel Neodymium Battery | 2 inch Bushing Pitch Circle 1/2 or Magnet | 150 pcs L.E.D |
| | | | | 8 pcs L.E.D |
| | | | | 16 pcs L.E.D |
| | | | | 24 pcs L.E.D |
| | | | | 48 pcs L.E.D |
| | | | | more than 48 pcs L.E.D |



Helmet and Shield Spare Parts



L.E.D Magnetic Rotating Warning Light

L.E.D channel Magnetic LED 18 Rotating Warning Light

| Product Model | Shade Material | Power Resource | Installation Base | Lamp Type |
|--|---|---------------------|---|---------------|
| Magnetic Rotating Warning Light | PC Polycarbonate | AC 220.V | 2 inch Bushing Pitch Circle 1/2 or Magnet | 80 pcs L.E.D |
| | | | | 96 pcs L.E.D |
| | | | | 100 pcs L.E.D |
| | | | | 120 pcs L.E.D |
| | | | | 144 pcs L.E.D |
| | | | | 150 pcs L.E.D |
| 14 channel Magnetic Rotating Warning Light | PC Polycarbonate | AC 240.V DC 12.V | Neodymium Magnet | 204 pcs L.E.D |
| Electronic Traffic Signs (AC, LED, Solar) | Customizing based on the client's specific requirement | | | |
| Type of 3-leg supports and pipes | 2 inch Dual-end bushing pipe can be mounted on all products | | | |

Face Shield & Welding Helmet Spare Parts

| Product Name | Function |
|-------------------------------------|--|
| Welding Helmet Spare Strap | Wheel Ratchet |
| Face Shield Spare Strap | Wheel Ratchet |
| Spare Head & Strap | Compatible with and can be mounted on different Face shield models |
| Spare Industrial Shield | Short: 39*20 cm Thickness: 1 mm |
| | Long: 39*25 cm Thickness: 1 mm |
| Electrically insulation Face Shield | Short: 39*20 cm Thickness: 1 mm |
| | Long: 39*25 cm Thickness: 1 mm |
| Screws & Fixing pack | Including Welding Helmet & Face Shield required Screws and Fixing hardware |

Safety Helmet Spare Parts

| Product Name | Function |
|---|---------------|
| Safety Helmet Spare Strap for MK3 & MK4 models | Slip Ratchet |
| Safety Helmet Spare Strap for MK6 model | Push Lock |
| | Wheel Ratchet |
| | Easy Open |
| Safety Helmet Spare Strap for MK7 model, include Safety Glasses | Push Lock |
| | Wheel Ratchet |
| | Easy Open |
| Safety Helmet Spare Strap for MK8 model (Engineering) | Wheel Ratchet |
| | Easy Open |
| Height Safety Helmet Spare Strap for MK8S model | Wheel Ratchet |
| | Easy Open |
| Full Brim Safety Helmet Spare Strap | Wheel Ratchet |
| Safety Helmet Spare Chin Strap | Single Strap |
| Height Safety Helmet Spare Chin Strap | Double Strap |



Safety Workwear



Model
1001



Model
1002





Model
1003



Model
1004





Model
1005



Model
1006





Model
1007



Model
1008





Model
1009



Model
1010





HATTER MAN

Stay Health and Wellness

