



KAREMATE



**KAREMATE
GLOBAL
SOLUTIONS**

PERSONAL PROTECTION EQUIPMENT
INDUSTRIAL & ROAD SAFETY
FIRE PROTECTION EQUIPMENT



Effective Pricing

Transparency

Quality

Customer Satisfaction

Flexibility

Commitment

Integrity

CORE
VALUES

About Karemate

We are pleased to introduce us as the Leading Supplier of Personal Protective Equipment by the name of **M/s Karemate Global Solutions**. We are committed to cater the needs of Industrial Safety Equipment across India, South Asia and Middle East Countries i.e. Nepal, Bhutan, Myanmar, Bangladesh, Sri Lanka, Maldives, Malaysia, Thailand, UAE etc.

We are experts in helping keep your environment safe in a changing world. From Safety Shoes, Safety Helmet, Safety glasses, Ear plugs, Face Masks, Hand Gloves, Fall Protection Equipment range, Coverall, and Fire Fighting Equipment's, we serve your goal of keeping people safe. We deal in Personal Protective Equipment (PPE's) based on decades of industry experience and a deep knowledge of industry standards.

Karemate has established itself as the integrated Manufacturer and Distributor for Head to Toe protection and is a valued partner for many National and International Branded Safety products. **Karemate's** products are being delivered throughout the India, Middle East and South Asian countries with required certifications. Generous investment in upgrading and innovation has helped **Karemate** to customize and develop PPE's faster in sync with the changing safety requirements of the workplace. As a leading supplier to many Industries, **Karemate** has earned a reputation in the World of Safety of Trust and Reliability.

We provide a Complete Solution for Safety Gumboots, Disposable Face Mask, Working at Height Safety Equipments, Ascending and Descending device, Confined Space Entry system, Emergency Exit System, Painting & Maintenance Kit for High Rise Building, Daily usage of PPE's in Manufacturing, Construction Sector and other related Activities. We also provide a complete range of PPE's (Safety Helmet, Safety Goggles, Ear Plugs, Face & Welding Shield etc..) which are used in manufacturing of Consumer Goods, Automotive, Telecom, Chemical, Energy, Power, Steel, and Cement etc.

We are dealing in the highest quality equipment conforming to ISI, DGMS and EN norms and leading the way with new innovative products and solutions with every passing day.

Karemate also offers both Customised and Standardised Safety Training courses by highly trained and dedicated Safety Professionals. Our training includes Classroom sessions followed by Practical On-Site Training while considering Company SOPs, industry specific hazards and required PPE.



FALL PROTECTION

HARNESS



MAGNA-3

- Attachment Elements – 1 Dorsal & 1 Sternal D- Ring for Fall Arrest, 1 Ventral D- Ring at waist level in front for Rope Access & 2 lateral D-Rings at waist level on the sides for Work Positioning.
- Equipped with Light Weight Aluminum D-Rings.
- Adaptability – Adjustable shoulder, thigh-straps and waist belt
- Convenience – Shoulder straps and thigh straps are provided with quick release buckles & waist strap has combination buckles for easy adjustment. 2 Tool holder loops & an extra bigger handle at the back for keeping extra karabiners and accessories. Lanyard Keepers on shoulder straps have been provided for easy placement of free lanyards.
- Ergonomics – Ideally positioned elasticated straps for extended comfort. Specially cushioned mesh net has been used for better shock absorption & comfort of the user.
- Available Waist Belt Size: Small-Medium & Large-Xtra Large
- Conforms to EN 361:2002, EN 358:1999 & EN 813 :2008



PN-56

- Attachment Elements – 1 Dorsal and 1 Sternal D-Ring for Fall Arrest. 1 Ventral D -Ring at waist level for Rope Access work and 2 Lateral D- Rings for Work Positioning
- Adaptability – Adjustable shoulder, thigh-straps and waist belt
- Convenience – An ideal combination of Fall Arrest, Work Positioning, Rescue and Rope access applications.
- Ergonomics – Soft padding on shoulder, waist and leg straps for extended comfort
- Conforms to EN 361:2002, EN 358:1999 & EN 813:2008



PN-42

- Attachment Elements – 2 Chest attachment textile loops and a Dorsal attachment D-Ring for Fall Arrest. 2 lateral D-Rings for Work Positioning.
- Adaptability – Adjustable shoulder, thigh-straps and waist belt.
- Convenience – Shoulder and thigh-straps differentiated by a dual colour scheme. Tool holder loops and rings at the back.
- Ergonomics – Ideally positioned sit-strap for extended comfort.
- Compliance – Conforms to EN 361:2002 and EN 358:1999.



PN-22

- Attachment Elements – 2 Chest attachment textile loops and a Dorsal attachment D- Ring for Fall Arrest.
- Adaptability – Adjustable shoulder and thigh-straps.
- Convenience – Shoulder and thigh-straps differentiated by a dual colour scheme.
- Ergonomics – Ideally positioned sit-strap for extended comfort
- Compliance – Conforms to EN 361:2002.



FALL PROTECTION

HARNESS



PN-16 (Class A)

- Attachment Elements – A Dorsal Attachment D-Ring for Fall Arrest.
- Adaptability – Adjustable chest, shoulder, thigh-straps.
- Ergonomics – Ideally positioned sit-strap for extended comfort
- Compliance – Conforms to IS 3521:1999



PN-18 (Class L)

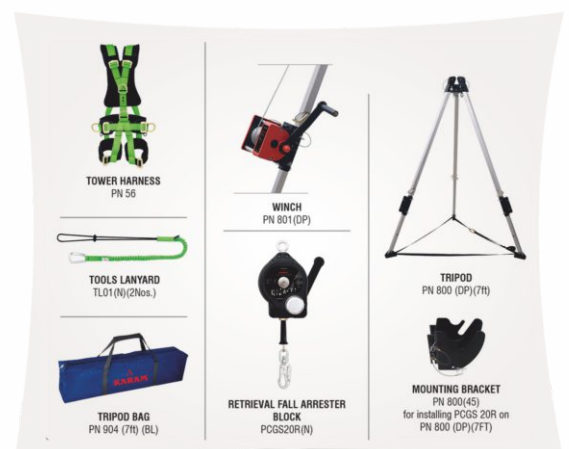
- Attachment Elements – 2 Chest attachment D- Rings for Tower Climbing. A Dorsal Attachment D-Ring for Fall Arrest
- Adaptability – Adjustable chest, shoulder, thigh-straps.
- Ergonomics – Ideally positioned sit-strap for extended comfort.
- Compliance – Conforms to IS 3521:1999



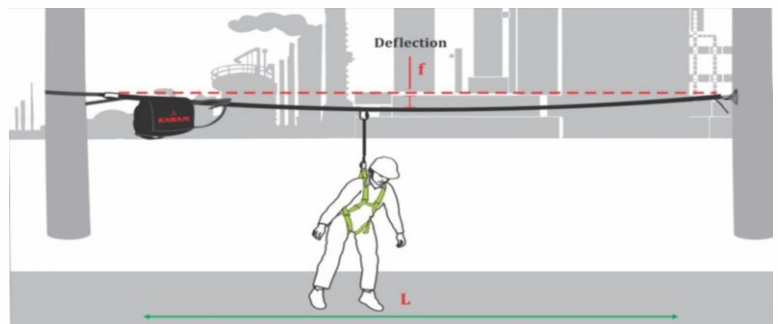
PN-652 Rescue Kit



PN-654 Confined Space Entry Kit with Tripod



Horizon PN 3000 - Temporary Horizontal Webbing Anchorage Line



Available Length-
Total 20m, thus the user can use it for a length ranging from 5m to 20m.
Tested & Certified for use by Two Users simultaneously.

- The Horizon- PN 3000 is a Horizontal Anchorage Life Line made up of 30 mm Polyester Webbing equipped with the KARAM Ratchet Tensioner that allows easy tensioning of the lifeline between two structures. Both the ends are provided with Auto Locking Steel Karabiners (Our Ref PN 113)
- The whole system is supplied in a bag , which is permanently attached to the assembly and also enables the user to easily carry the system with the help of comfortable shoulder hanging straps provided in the bag.
- Once fitted, you can easily put back the extra webbing not deployed along the length, into the Bag.
- Conforms to EN 795:1996, Class B

FALL PROTECTION

LANYARDS



PN-242 Work Positioning Lanyard with Ring type Adjuster

- Made of 14mm dia polyamide 3-strand Twisted Rope
- Has a convenient Rope-grab adjuster for easy length adjustment
- Maximum length of 2.0mtr.
- Easy to connect Steel Karabiners PN 112 at both the ends for attachment
- Conforms to EN 358:1999
- Optional: Also available with 30cm long protective sleeve ;
- Available Waist Belt Size: Small-Medium & Large-Xtra Large
- Conforms to EN 358:1999



PN-351 Forked Lanyard with Energy Absorber

- Made of 12mm dia 3 strands Twisted polyamide rope.
- Length 1.5 m, 1.8 m, 2.0 m.
- PN 112 with Energy Absorber PN 300 at one end and two Steel Scaffold Hook PN 131 at other ends.
- Conforms to EN 355:2002 + VG11/PFE 63 (Additional Static Strength Test)



PN-206 E-CON Restraint Lanyards

- Equipped with 2.0m Restraint Lanyard, this Lanyard has one side loop and other side Steel Scaffold Hook Ref. PN 131(N).

ANCHORAGE POINTS



PN-803 Cross Arm Strap

- Made up of 44mm wide Polyester Webbing
- Length : 1.2mtr. or as requested
- Has a D-Ring at one end and textile loop at the other end
- Strength : Min 18 kN for 3 minutes
- Conforms to EN 795 : 2012 Type B



PN-813 Anchorage Steel Wire Rope Sling

- Made of PVC coated 8.0mm G. I. Wire Rope. The PVC coating allows protection of anchorage surfaces.
- Available Length : 1.0mtr., 1.5mtr., 1.8mtr. & 2.0mtr. or as requested
- Has Steel thimbles at both the ends to enable connection with all hardware.
- Minimum Breaking Strength : 5000lbs / 23kN
- Conforms to EN 795 : 2012 Type B



SA-09 Aluminium Point Anchor

- This point-anchor is compact, made of Aluminium Alloy, highly corrosion resistant and can be bolted on any structure with the help of 2 screw-bolts. The anchorage provided by its eye-bolt has been tested to withstand the impact load in all the 3 axis, and hence provides the highest level of safety.
- Conforms to EN 795 : 2012 Type A & ANSI Z 359.1 : 2007.



SA-11 Parapet Anchor

- The KARAM Parapet Anchor provides a safe anchorage point on parapets and facades.
- It preserves the look of the parapet and facade, while providing a safe anchorage point. The soft part on the inner of the Flanges also ensures that the parapet is not damaged.
- The adjustable Flanges make the KARAM Parapet Anchor device versatile for use on various structures having a width ranging from 60mm to 360mm.
- Conforms to EN 795 : 2012 Type B & ANSI Z 359.1:2007.

CONNECTORS & HOOKS



PN-112 Steel Screw Locking Karabiner with Lock Indicator

- Material: Alloy Steel
- Gate Opening: 18.0mm
- Minimum Breaking Strength: 23 kN
- Finish Available: Silver/Golden Yellow Galvanized
- Net Weight: 158.0gm
- Conformity: EN 362:2004 Class B & Class M
- Also available with Captive Pin on request.
- This is an Additional Pin fitted to the Karabiner to prevent it from disengaging from the Lanyard.



PN-121 Steel Snap Hook

- Material: Alloy Steel
- Gate Opening: 18.0mm
- Minimum Breaking Strength: 23 kN
- Finish Available: Silver/Golden Yellow Galvanized, Shot Blasted on requested
- Net Weight: 205.3gm
- Conformity: EN 362:2004 Class T



PN-131 Steel Scaffold Hook

- Material: Alloy Steel
- Gate Opening: 55.0mm
- Minimum Breaking Strength: 23 kN
- Finish: Silver/Golden yellow Galvanized, Shot Blasted on requested
- Net Weight: 500.0gm
- Certified to: EN 362:2004 Class B



PN-132 Tower Hook

- Material: Alloy Steel
- Gate Opening: 85.0mm
- Minimum Breaking Strength: 23 kN
- Finish Available: Silver/Golden Yellow Galvanized, Shot Blasted on requested
- Net Weight: 850.5gm
- Conformity: EN 362:2004 Class T

HEAD PROTECTION

SAFETY HELMETS



PN-521

IDEAL FOR USE

Construction industry and in all other industries where there is a risk of being injured from falling objects or when working in areas of restricted head space.

FEATURES

- Triple corrugation for enhanced strength.
- Made up of polypropylene co-polymer.
- Increased vertical clearance for optimum shock absorption.
- Extended nape for extra impact protection to the user's neck.

CERTIFIED TO : IS 2925:1984



PN-542

Incorporating all the features of Strength and Ergonomics, this Helmet offers easy Ratchet Adjustment, Ventilation Slots for air movements, Better Comfort and a Soft Sweat Head Band. It also comes in an attractive Pink Colour specifically designed for women for use in Construction Sites and General Industry.

CONFORMS TO:

EN 397:2012



FACE PROTECTION

ES-51 Polycarbonate Visor

The high quality product provides protection against impact from front and side.

FEATURES

- Optical class 1 visor for clear and undistorted vision.
- Can be mounted onto KARAM safety Helmets (Shelmet, Sheltek, Shelblast and Sheltor).
- Has a removable visor for easy replacement.
- Size of Window: 203.2mm x 393.7mm
- CERTIFIED TO : • EN 1731, • EN 166:2001



ES-61 Welding Helmet

Provides complete protection to the user's face during welding operations.

FEATURES

- Equipped with a flip up front window that the user can choose to open when not performing an operation.
- Has removable lens which is tested against EN 175 and EN 169.
- The head band of Welding Helmet has 4 adjustment positions and is provided with an anti-sweat comfort pad for increased comfort. Consists of ratchet adjustment for easy harness adjustment.
- THE IR LENS IS PROVIDED EXTRA AS PER CHOICE
- • ES 04/5: is an IR 5 lens, • ES 04/11: is an IR 11 lens
- Accessory: ES 61(01) inner harness
- Material : High impact resistant polycarbonate for increased protection; Material of Shell: polypropylene impact resistant shell that can be adjusted and tested for electrical insulation.
- Size of Window : 100mm x 75mm
- Operating Range : -50 OC to +800C and tested for electrical insulation.
- CERTIFIED TO : EN 175:1997



FACE & EYE PROTECTION



ES-71 Helmet Mountable Welding Shield

- Provides complete protection to the user's face during welding operations. Should be used only in conjunction with a safety Helmet, and should not be used independently.

FEATURES

- Equipped with a flip front window that the user can choose to open when not performing an operation.
- Has adapter clamps for Helmet mounting and adjustment knobs for easy and perfect fitment.
- When fitted, it will protect the wearer's face due to the special wrap-around design and fits most standard safety Helmets which have a 30.0mm accessory attachment slot.
- IR 11 lens is inserted between two protective lens conforming to EN 166 and ANSI Z 87.1 for increased protection.
- Has removable lens that is tested against EN 175 and EN 169.
- Can be fitted on KARAM Helmets (Shelmet, Sheltek, Shelblast and Sheltor).
- Material : High impact resistant polycarbonate for increased protection.
- Size of Window: 100mm x 75mm
- Operating Range : -50 0C to +800C and tested for electrical insulation.
- **CERTIFIED TO : EN 175:1997 CONFORMS TO: ANSI Z87.1**

ES-001

IDEAL FOR USE

In construction sites; areas where sand and large dust particles are blowing at high speed and metal processing shops.

FEATURES

- Extremely light weight with a flexible temple to ensure a snug fit on all users.
- Unique wrap-around design for better coverage.
- Smoked lens model also provides optimum protection against harmful UV radiation.
- Provided with a clock on the temple to display month and year of manufacturing.
- Tested at elevated temperatures, resistant to corrosion, resistant to ignition and optically tested.
- Tested for disinfection, increased robustness.
- Material of Lens : High Impact resistant optical class 1 polycarbonate hard-coated lens for scratch resistance.
- **CERTIFIED TO : EN 166:2001, EN 167:2001, EN 172:1994, EN 168:2001, CONFORMS TO : ANSI Z 87.1-2010**



ES-005 Clear

In construction sites; areas where sand and large dust particles are blowing at high speed and metal processing shops.

FEATURES

- Extremely light in weight with a hard-coated lens for scratch resistance.
- Wrap-around design for better coverage.
- Adjustable temple length within a range of 14mm to customize the fit on the user's head.
- Smoked lens model also provides optimum protection against harmful UV radiation.
- Tested at elevated temperatures, resistant to corrosion, resistant to ignition and optically tested.
- Tested for disinfection, increased robustness.
- **Material of Lens : High Impact resistant optical class 1 polycarbonate hard-coated lens for scratch resistance.**
- **CERTIFIED TO : EN 166:2001, EN 167:2002, EN 172:1994, EN 168:2001, CONFORMS TO : ANSIZ 87.1-2010**

ES-008 Clear

- Providing fail-proof protection against liquid and chemical splashes, the ES 008 comes with a unique wrap-around design and a specialized anti-fog lens.

AREA OF USE

- Areas exposed to splashes of chemicals.
- Available Lens Option : • Clear lens • Smoked lens
- Lens Features : • Anti-fog coating on the lens • Optical Class 1

FEATURES

- It has a soft and wide PVC casing around the rim to ensure 100% sealing of the eyes against chemical and liquid splashes.
- It is provided with indirect ventilation slits on both the top and the bottom parts of the rim to allow for air circulation.
- It has a fully adjustable elastic head-band for a snug fit.
- **CONFORMS TO : EN 166:2001 & ANSI Z 87.1-2010**



FACE & EAR PROTECTION



3 Ply Mask

3 PLY FACE MASK: With BFE 95 %, the mask can protect you and your loved ones from pollution. The mask filters up to 0.3 Microns and Ensures your Safety.

STRUCTURE OF MASK FOR POLLUTION CONTROL : The Outer layer is water resistant that protects from flash of liquids, Middle layer MELT BLOWN that blocks tiny particles and the inner layer absorb moisture from breath

HIGH QUALITY ELASTIC EAR-LOOP : This 3 Ply Face Mask provides ultra comfort even after wearing for long hours. The 3D elastic ear loops are made gentle and soft ensuring no hurt to the ears after usage.

EFFECTIVE AND BREATHABLE: The 3 layers mask has Non Woven Inner , Melt Blown Fabric in the middle and Non Woven Outer. This mask effectively protects from smallest particles. It is soft ,non irritating, comfortable and breathable.

DISPOSABLE ENVIRONMENTAL MASK : These disposable Face masks are most suitable to wear in every situation at Home, Office, School, College, Hospital and other public places.

N-95 Mask

- Made with 5 Layered Filtration having 2 meltblown layers of 25 Gsm each. Also the innermost layer is Hydrophilic Spunbond SSS Grade fabric layer - 25 GSM which absorbs Sweat & Moisture making it perfect for long wearing hours
- Ultrasonic sealing of straps
- In-built nose pin which enables Snug fitting, Its close facial fit with strong seal around the nose and mouth ensures high efficiency and Protection and also avoids fogging of Eye Glasses, 3D breathing space for very comfortable breathing
- CE, GMP, ISO 9001:2015, ISO 13485:2016, EN 149:2001 + A1 :2009 certified



EP-01 Disposable Foam Ear Plugs

IDEAL FOR USE : In grinding, drilling, milling operations, newspaper and press industry etc.

FEATURES

Made up of non- irritant and non-allergic material.

The soft foam provides a comfortable and close fitting seal against harmful noise.

Easy to insert due to the tapered shape and moderately slow expansion rate.

Corded in fluorescent orange colour. Also available in cotton cord.

SNR : 37 dB NRR : 32 dB

Material : PU Cord

CERTIFIED TO : EN 352-2:2002



EP-03 Reusable Ear Plugs

IDEAL FOR USE : In grinding, drilling, milling operations, newspaper and press industry etc.

FEATURES

- Made up of non- irritant and non-allergic material.
- Special flange design for maximum comfort.
- Draped around the neck, the cotton corded ear plug (Ref. EP 04) rests secured with the user.
- Washable and reusable.
- Material : EP 03: TPR
- SNR : 31 dB NRR: 21dB
- **CERTIFIED TO :** • EN 352-2:2002 • ANSI Z 3.19 • ANSI Z 12.6



EP-21 Ear Muff Classic

- Light weight and extremely comfortable.
- Special ABS Ear Cups for Durability.
- Three position Adjustable.
- Soft cushioned pads for good seal against noise
- Conforming to EN 352-1:2002.
- SNR: 27 dB NRR:23 dB
- **Recommended Area :** Airports, Excavation Equipment, Generators High Frequency Welding



FOOT PROTECTION

FS 01 Smart Deluxe Workman's Shoe



FEATURES

- Upper : Made from Full Grain Leather.
- Inner Lining : Soft breathable inner lining.
- Toe Cap : Steel toe cap
- Double density /PU Sole for comfort and high abrasion resistance.
- Steel mid plate (Optional)
- Antistatic
- Oil, Acid Resistant
- Cushioned top line
- Anti-slip and heat resistant with shock absorbing property
- Protection Level – S1
- Conforms to EN 20345:2011 & IS 15298 :2016 & DGMS



FS 05 Gripp Series

Worker's safety Shoe providing safety with comfort.

IDEAL FOR USE

In telecom, transmission, electronic and general industry set up

FEATURES

- Comes with excellent grip, comfort and slip resistance
- Upper– Full grain leather
- Quarter Lining– Black Cambrelle lining Vamp Lining– Highly abrasion resistant fabric lining
- Toe– Steel Outsole– Cleated outsole with wider cleats
- Conforms to EN 20345:2011 & IS 15298 :2016 & DGMS
- Protection Level– S1



Marshall Full PVC Safety Gumboot 15 Inch Double Density

High ankle boot integrated with fire retardant threads specific for hot working conditions.

FEATURES

- Sole - Doble Density Sole with extra Hard PVC for better gripping
- Upper - Soft and Flexible PVC for Comfort
- Height - 15 inches
- Abrasion resistance | Oil and acid resistance | Slip resistance | Heat resistance | Water resistance | High strength
- Slip Resistant | Chemical Resistant | Stain Resistant



FS-61 Premium Shoe Range

Smart deluxe executive shoe for complete foot safety.

IDEAL FOR USE

In pharmaceutical and general industry set up

FEATURES

- Metallic hexagonal eyelets.
- Brown leather upper and beige lining.
- The breathable drylex lining, 3D fabric being used as a quarter lining in the Shoes prevents moisture and perspiration, and provides high sweat absorption property for a dry feel. It is also highly resistant to abrasion.
- Upper– Buff brown grain leather
- Quarter Lining– Special breathable drylex lining, 3D fabric Vamp Lining– Comfortable, breathable soft fleece lining
- In-sock– Moulded in-sock
- Toe– Steel Outsole– Cleated outsole with wider cleats
- Certified to– EN 20345:2011 & IS 15298 (Part- 02):2016 & DGMS
- Protection Level– S1



FOOT PROTECTION



FS 151 Occupational Shoes

Jungle boot specially designed for paramilitary forces.

IDEAL FOR USE

In paramilitary forces.

FEATURES

- Has special corrosion resistant aluminium eyelets.
- Comes with excellent grip, comfort, anti-slip and sweat absorbing properties
- Upper : Water repellent polyester viscous fabric with grain leather hard toe
- Quarter Lining : Cambrelle lining with foam padding In-sock : Moulded cambrelle insock
- In-sock – Soft moulded In-sock
- Toe : Hard toe Outsole : Cleated outsole with wider cleats
- Certified to : IS 15298 (Part-02):2011



FS 152 Occupational Shoes

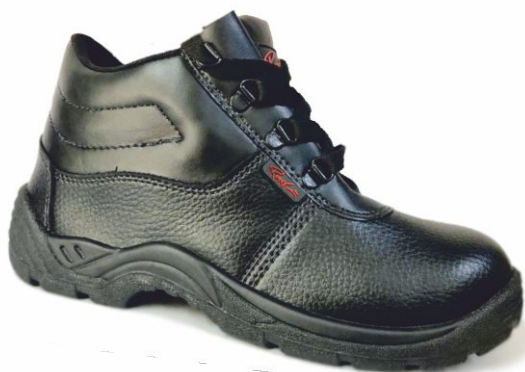
Ankle boot specially designed for paramilitary forces.

IDEAL FOR USE

In paramilitary forces.

FEATURES

- Has special corrosion resistant aluminium eyelets
- Jug-loop design for easy hanging
- Upper : Buff grain leather
- Quarter Lining : Cambrelle lining Vamp Lining : Highly abrasion resistant fabric lining
- In-sock : Soft moulded in-sock
- Toe : Hard toe Outsole : Cleated outsole with wider cleats
- Certified to : IS 15298 (Part-02):2011



Ramer Athlete

- Ankle Protection Safety Shoe
- Upper: Artificial Synthetic Leather
- Steel Toe Cap
- Collar: Cushioned Padding
- D-Ring : Steel Black Coated
- Sole : PVC Single Density
- Insocks For Long Duration Comfort
- Lining : Sweat Absorber Spacer Mesh
- Heel : Shock Absorber Sole
- Anti-skid and Oil Resistant

Ramer Slira Steel Toe Safety Shoes

- Rust Resistant Epoxy Coated Toe with polymer comfort strip
- PU 10 mm Cushioned In socks with antibacterial fabric
- Extra padded Collar and Tongue
- Antistatic
- Outsole : PU Single Density
- Toe Type : Steel Toe
- Certification: EN12568
- Colour: Black
- Oil Resistant, Antiskid
- Toe Impact: 200 J
- Impact Resistant
- Lining: Spacer Mesh
- Insock : Velvet Fabric Padded
- Upper Material: Full Grain Lather
- Conforms to EN 20345:2011



FOOT PROTECTION



Ramer Pacer High Ankle Full Grain Leather Safety Shoes

- SOLE : Double Density Poly Urethane Molded
- UPPER : Full Grain Alabama Textured Leather
- Insocks : 'Feel Good' PU 10 mm Expanded Insocks With Antibacterial Fabric
- COLLAR & TONGUE: High Reflective Side Piping, Laces & Loop Extra Padded
- LINING: Imported Sweat Absorber Spacer Mesh
- Oil & Chemical Resistant , Antistatic & Antiskid
- LINING : Imported sweat Absorber Spacer Mesh
- TOE CAP : Imported Rust Resistant Epoxy Coated 200 Joules EN 12568 Steel/Composite With Polymer Comfort Strip
- Conforms to EN20345:2011



Ramer Raxon Blue Mid Ankle Safety Shoes

- Sole: Polyurethane (PU)
- SOLE: Double Density Polyurethane Molded
- UPPER: Black CG Leather Leather
- Antiskid & Oil Resistant Sole, Antistatic properties
- INSOLE: Puncture Resistant Non-Metallic Kevlar Insole
- MID PLATE: 1100N impact Resistant
- COLLAR & TONGUE: Feel Good' Velvet Fabric Padded In Socks Extra Padded
- Certified EN ISO 20345:2011



Ramer Bolt R

- PU Single/Double Density Sole
- Toe Cap: Imported Rust Resistant Epoxy Coated 200 Joule EN 12568 Steel With Comfort Strip
- Upper: Buff Barton Grain Leather
- Reflective Piping
- Collar: Leather Cushioned With Padding
- Eyelet: Steel Black Coated Rust Proof
- Lining: Imported Sweat Absorber Cambrelle Mesh
- Padded Insocks For Long Duration Comfort
- Heel: 20J Shock Absorber Sole
- Anti-Skid and Oil Resistant
- Certified EN ISO 20345:2011



Ramer Turbo

- Ankle Protection Safety Shoe
- Upper: Grain Buff Leather
- Toe Cap: Imported Rust Resistant Epoxy Coated 200 Joule EN 12568 Steel With Polymer Comfort Strip
- Collar : Cushioned Padding
- D-Ring : Steel Black Coated Rust Proof
- Sole : PU Double Density
- Padded Insocks For Long Duration Comfort
- Lining : Sweat Absorber Spacer Mesh
- Heel : Shock Absorber Sole
- Sole : Anti-skid And Oil Resistant
- Certified EN ISO 20345:2011





Cotton Coverall Without Reflective Tape

- 100% cotton - 210 Gsm Twill
- Two chest pocket with flap- two side- pocket
- Two tool pocket on sleeves
- One back pocket without flap
- Colour: Dark Blue

Cotton Coverall With Reflective Tape

- 100% cotton - 210 Gsm Twill Sweat absorbent material, for hot climates
- 6 multi utility pockets
- Full Sleeves with velcro on the sleeves end
- Hi-Visibility, reflectors
- Strong and sturdy zip
- Elasticized waist band for maximum comfort



Inherent Flame-Resistant Coverall

- Material: Made of Inherent FR Fabric (93% Meta Aramid, 5% Para-Aramid, 2% Anti-Static)
- Highest quality two-way FR heavy brass zipper with flap.
- Elasticated waist for better fit, flexibility, and comfort.
- All stress points are bar-tack reinforced.
- Three stitches overlapped seams.
- Comes with reflective tapes for high visibility and safe working
- Features an array of pockets: 2 chest pockets with FR Velcro closure flap, 1 patch hip pocket with velcro closure flap, one small pen/small tool holder pocket on the right arm, one tool pocket on right leg and two sides pocket.
- Equipped with radio loop for easy clipping of a radio and loop near one of the chest pockets for Spectacles Holder
- Stitched with FR thread for durability and compliance.
- Weight: 150 GSM
- Available in Sizes: S-XXXL
- Also comes in orange color; Optional color: Khaki
- Also available without reflective tape option
- Certified to EN ISO 13688:2013, EN ISO 11612:2015- Ratings: A1, A2, B1, C1, F1 and EN 1149-5:2018, IEC 61482-2:2018- Rating: (4 kA) APC=1

REFLECTIVE SAFETY VESTS

KM-101



KM-102



KM-103



KM-104



KM-105



KM-106



KM-107



KM-108



KM-109



KM-110



KM-111



KM-112



SAFETY GLOVES

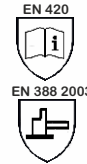


**TechFeel
Nylon Nitrile
Model No: TF-NN1**



Coating Material : Nitrile
Liner Material : Polyester
EN Size : 8, 9
Packaging : 144 Pairs/Carton

**TechFeel
PU Coated
Model No: TF-PUC-C1**



Coating Material : Polurethane
Liner Material : Nylon
EN Size : 6, 7, 8, 9, 10
Packaging : 144 Pairs/Carton

**TechFeel
Cut Safe HPPE Nitrile
Model No: TF-N5**



Coating Material : Nitrile
Liner Material : HPPF, Nylon, Spandex
EN Size : 7, 8, 9, 10, 11
Packaging : 144 Pairs/Carton

**TechFeel
Cut Safe HPPE-PU
Model No: TF-PU-5**



Coating Material : Polyurethane
Liner Material : HPPE, Nylon, Spandex
EN Size : 6, 7, 8, 9, 10
Packaging : 144 Pairs/Carton

**TechFeel
Cut SAFE
Model No: TF-EG1065**



Coating Material : NA
Liner Material : High Performance
Glass Fiber HPPE With
Polyester And Spandex
EN Size : 8, 9, 10,
Packaging : 144 Pairs/Carton

**TechFeel
Cut SAFE Plus
Model No: TF-CG**



Coating Material : Leather
Liner Material : High Performance
Glass Fiber HPPE Combined
Polyester And Spandex
EN Size : 8, 9, 10
Packaging : 144 Pairs/Carton

**TechFeel
BULL
Model No: TF-CL**



Coating Material : Leather
Liner Material : Cotton
EN Size : 10, 11
Packaging : 72 Pairs/Carton

**TechFeel
Cut SAFE HD
Model No: TF-ARAMID2**



Coating Material : Leather
Liner Material : Para Aramid
EN Size : 9, 10, 11
Packaging : 72 Pairs/Carton

**TechFeel
Cut Safe ARAMID
Model No: TF-ARAMID1**



Coating Material : Knitted
Liner Material : Para-Aramid
EN Size : 8, 9, 10,
Packaging : 144 Pairs/Carton

SAFETY GLOVES

TechFeel Comfort Touch Nitrile Gloves

Model No: TF-CTN



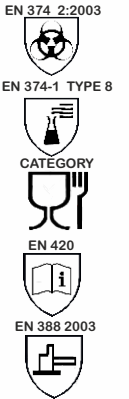
Coating Material : Nitrile
EN Size : 6.5-7.00, 7.5-8, 8.5-9, 9.5-10
Packaging : 100 Pairs/Carton

TechFeel Surgical LATEX Model No: TF-LTS



Coating Material : Natural Latex
EN Size : S, M, L, XL
Packaging : 288 Pairs/Carton

TechFeel Nitro Chem 15 Model No: TF-NC15



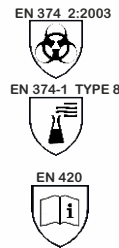
Coating Material : Nitrile
Liner Material : Flocked
EN Size : 7, 8, 9, 10
Packaging : 144 Pairs/Carton

TechFeel Nitro Chem HD Model No: TF-NCHD



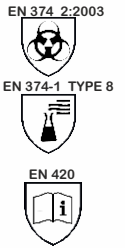
Coating Material : Nitrile
Liner Material : Flocked
EN Size : 8, 9, 10
Packaging : 144 Pairs/Carton

TechFeel Neo Chem BC Model No: TF-NEO-BC



Coating Material : Natural Rubber Latex
Neoprene
Liner Material : Flocked
EN Size : 8, 9, 10, 11
Packaging : 25 Pairs/Carton

TechFeel Neo-Rubb Model No: TF-NEO



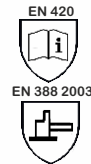
Coating Material : Natural Rubber Latex
Neoprene
Liner Material : Flocked
EN Size : S, M, L
Packaging : 144 Pairs/Carton

TechFeel Latex Commerce Model No: TF-LATEX



Coating Material : Natural Latex
Liner Material : Flocked
EN Size : S, M, L, XL
Packaging : 144 Pairs/Carton

TechFeel Grip PVC Dotted Gloves Model No: TF-CG



Coating Material : Knitted
Liner Material : Cotton Polyester
EN Size : 6, 7, 8, 9, 10
Packaging : 144 Pairs/Carton

TechFeel Cotton Latex Model No: TF-CCL2



Coating Material : Natural Rubber Latex
Liner Material : Cotton Polyester
EN Size : 7, 8, 9, 10, 11
Packaging : 144 Pairs/Carton

SAFETY GLOVES



**TechFeel
Strong Grip
Model No: TF-SG**



Construction : Cut & Sewn
Liner Material : Grain Leather
EN Size : 10
Packaging : 144 Pairs/Carton

**TechFeel
AW-WORKER
Model No: TF-AW-WG**



Construction : Cut & Sewn
Liner Material : Cotton Jersey/Split leather
EN Size : 10
Packaging : 144 Pairs/Carton

**TechFeel
Supreme AL
Model No: TF-SL**



Construction : Cut & Sewn
Liner Material : Leather
EN Size : 10
Packaging : 144 Pairs/Carton

**TechFeel
AW-Welder
Model No: TF-PG**



Construction : Cut & Sewn
Liner Material : Leather
EN Size : 10
Packaging : 144 Pairs/Carton

**TechFeel
H-SHIELD
Model No: TF-HSG**



Construction : Cut & Sewn
Liner Material : Split Leather, Para Aramid
EN Size : 10
Packaging : 72 Pairs/Carton

**TechFeel
HEAT GUARD-D
Model No: TF-HD-D10/12/14**



Construction : Cut & Sewn
Liner Material : High Performance Fabric
EN Size : 11
Packaging : 72 Pairs/Carton

**TechFeel
AGNI
Model No: A2 G07171/7172**



Construction : Knitted
Liner Material : Cotton, Para Aramid
EN Size : 10, 11
Packaging : 36 Pairs/Carton

**TechFeel
ALL Aramid
Model No: TF-ARAMID14**



Construction : Cut & Sewn
Liner Material : Para Aramid
EN Size : 48
Packaging : 48 Pairs/Carton

**TechFeel
Leather Palm Aramid
Model No: TF-LPA**



Construction : Cut & Sewn
Liner Material : Leather
EN Size : 11
Packaging : 48 Pairs/Carton

FIRE SAFETY

Powder Based Portable Fire Extinguisher

IS-15683




(Stored Pressured/Gas Cartridge Type) ABC Type

Water Based Portable Fire Extinguisher

Water CO₂



(Stored Pressured/Gas Cartridge Type) ABC Type

IS-15683


M. Foam



Also available in UL Listed Powder

APPLICATION :-

Class A Fire : Wood, Textiles, Paper, Plastic, Cloths, Cotton Mill, Jute Mill etc. Class B Fire : Petroleum, Oil, Diesel, Paint, Varnish, Solvent, Aviation Fuel, Flammable and Volatile Liquids etc.. Class C Fire : Flammable Gases, Live Electrical Equipments, Industrial Gases, Electrical Installation, Power Grid etc.

Carbon Di-Oxide Based Portable and Trolley Mounted Fire Extinguisher



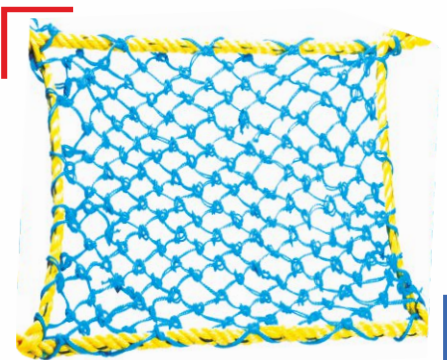
IS-15683


IS-2878

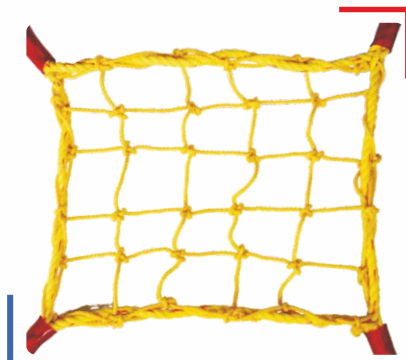

APPLICATION :-

Class B Fire : Petroleum, Oil, Diesel, Paint, Varnish, Solvent, Aviation Fuel, Flammable and Volatile Liquids etc.. Class C Fire : Flammable Gases, Live Electrical Equipments, Industrial Gases, Electrical Installation and Server Room etc.

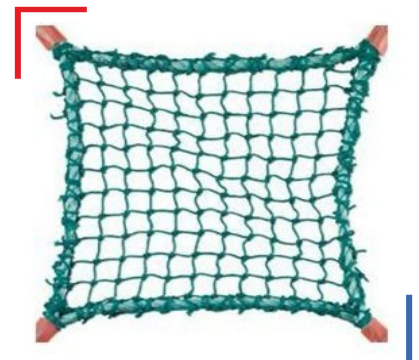
SAFETY NETS



2 mm Double Cord Net



4 mm Single Cord Net



2.5 mm Braided Net



Double Layer 4 mm with 120 gsm Monofilament Net



4 mm Overlay with Shaded Net



4 mm Overlay with Fish Net

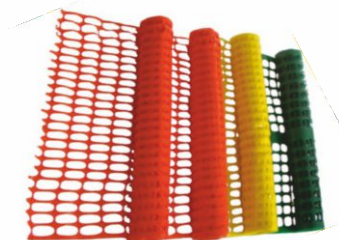


Barricading Tapes

- Available in 300 mts. & 500 mtr. Tube form / Single Strip Form
- Can be customised as per your requirement in any text, logo, graphics, language, size, colour etc.
- Available in reflective material also

Barricading Net

- Used in highway construction, traffic control, hazardous chemical areas, construction sites, manufacturing facilities, pipeline projects, demolition sites, and bridge overpasses etc.
- Used as warning barriers
- Made up of UV stabilized PE
- Available in mesh size 65 mm x 35 mm Roll Size: 1 Mtr. Width x 50 Mtr.



Lifebuoy

- Able to provide buoyancy and keep people afloat in case of emergency.
- 720mm diameter orange plastic foam filled lifebuoy with reflective tape and poly rope.
- Reflective tape aids night time recovery
- SOLAS approved
- Used by Local and River authorities and all kinds of personal and commercial uses
- External dia 56cm – Internal dia 35cm – Thickness 9cm – Weight 1.2kg

Sports Life Jacket

- Ideal for use on high speed crafts where Life Jackets have to be placed under the seat.
- Fabric- Water Repellent / Resistant.
- 100% EPE Foam / Standard Webbing Belt For Secure Fit.
- IRS Approved Non clog-Whistle / Retro-Reflective tape Panels.
- Wear : The Best PFD is one you will wear. PFD's only reduce the risk of drowning. This jacket is designed to keep a person afloat in water.
- Size : Chest Size : 40" - 60" User Weight : 40 to 120Kg+ buoyancy 150N



First Aid Kit

- Meant for 15/25/50/75 people
- Very useful item for, households, offices, dispensary, school, colleges, clinics, hospitals, government institutions etc.
- Shall be used in the workplace to enable employers to meet the recommended health and safety standards.
- Made of highly durable and strong quality plastic for long-term use.

Convex Mirror

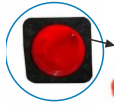
- Eliminate blind spots for vehicles and pedestrians and improve surveillance in retail stores.
- The polycarbonate lens mirror is scratch and shatter-resistant
- Weighs less than glass, and reflects a clear, bright image.
- Due to the high-quality polycarbonate material, it is safe to use even during cold frost, heat, strong winds, hail, and solar radiation.





Cone

Dimension (mm) : 760, 390 x 390
(Height, Bottom Square)
Weight : 1.2 kg
Reflective Sleeve : 4"



Cone with Heavy Base

Dimension (mm) : 760, 390 x 390
(Height, Bottom Square)
Weight : 4.2 kg
Reflective Sleeve : 6"



Mini Cone

Dimension (mm) : 500, 275 x 275
(Height, Bottom Square)
Weight : 0.550 kg
Reflective Sleeve : 4"

Road Safety Cones

- Fabricated from LDPE & EVA.
- UV stabilized for non-fading colour.
- High flexibility to avoid crushing.
- Reflective sleeve for day-night high visibility.
- Space for writing some message or logo.
- Available in different weights and Sizes.
- Provision for fixing of Plastic Chains, Light Bar, Reflector, Message Plate, Plastic Rope, Road Lamp & Cone Bar.
- Cones are CE-1087 Certified
- Having a stylish design & highly visible color Red/Orange.
- Application Areas: Center Lane Dividing, Diversion of the Roads, Parking Zones, Men at Work Zones, No Entry Zones, Temporary barricading at Hotels, Hospitals, Railway Stations, Airports, Petrol Pumps, Bus Terminals etc.

Plastic Chain

- These chains are mainly used for temporary barricading at parking areas, construction sights and also to block the entry of crowd in prohibited areas.
- The chain and connect part are made by high quality material, will not easily be broken, can stand high temperature
- Can be used in many different applications or projects such as loading dock or safety barrier for a construction site, crowd control, traffic control etc.
- The plastic chains are designed for all-weather use which will not fade, or become rusty on rainy or hot days with great long-lasting performance for both indoor and outdoor.

Model : S Type
Dimension (mm) : 8 mm x 48 mm
(Thickness x Length)



Model : Anchor Type
Dimension (mm) : 6 mm x 71 mm
(Thickness x Length)



Pole Dia. : 80 mm
Base Dia. : 200 mm
Pole Height : 975 mm
Reflective Band : 75 mm x 3 Nos.
Color : Orange



Pole Dia. : 80 mm
Base Dia. : 200 mm
Pole Height : 800 mm
Reflective Band : 75 mm x 3 Nos.
Color : Orange



Pole Dia. : 80 mm
Base Dia. : 200 mm
Pole Height : 750 mm
Reflective Band : 75 mm x 3 Nos.
Color : Orange

MS Pipe Delineator Posts

- Delineators are ideally suitable for dangerous curves, central verges, Islands etc.
- High quality round reflectors fixed on both sides make it highly visible in poor light condition
- Due to specially designed body and reflectors fixation method, their reflectivity and durability remain for a long life.

Flexible Spring Post

- Made of polyurethane which is strong & resistant against crashes and shocks
- Extremely flexible & soft so as not to damage the vehicle at collision and to be restored soon to its original shape
- 3 sets of bolts at base can be removed without damaging the surface of asphalt
- One piece construction allows for greater durability
- UV stabilized and non-fading colours used
- Reflective bands provide good visibility in bad weather conditions and at night
- Can be installed at Accident Black Spots, Quick Turning Areas, Dark Zones, Lane Merging Zones, Centre Verge etc.



50 mm x 750 mm



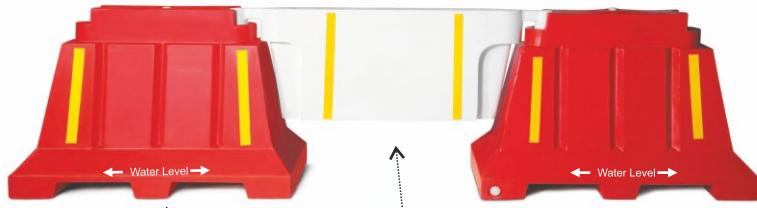
75 mm x 900 mm



75 mm x 1200 mm



50 mm x 1200 mm



KM- RB1
 Length : 1050 mm
 Width : 500 mm
 Height : 800 mm
 Water Ballast : 25 Ltrs.

KM- RB2
 Length : 1025 mm
 Width : 150 mm
 Height : 500 mm
 Water Ballast : 15 Ltrs.



KM- RB3
 Length : 1600 mm
 Width : 650 mm
 Height : 980 mm
 Water Ballast : 50 Ltrs.

Light Weight Road Safety Barriers

- Incredible strength and durability.
- Free standing with 360° swivel feet.
- Free from screws and rivets.
- Moulded in Red colour as standard, but can be coloured to suit.
- Barrier to barrier connection is quick and easy to use on uneven ground.
- Manufactured in High Density Polyethylene.
- Space for branding
- Reflective strip for better visibility at night



KM- RB4
 Length : 2000 mm
 Width : 150 mm
 Height : 1250 mm

Portable Expandable Folding Barrier



KM- RB5
 Length : 2500 mm
 Width : 340 mm
 Height : 960 mm

Road Safety Barriers

- Made out of high quality premium grade UV Stabilized Virgin Polyethylene material.
- Easily join multiple barriers to form a wall of any length.
- Unique design and well engineered barriers facilitate easy handling and are very easy to install/fit.
- Designed to withstand the high wind pressure generated by fast moving vehicles.
- More effective, safer and more stable than drums, posts, cones and other types of temporary barricade.
- Strips of retro-reflective sheets can also be pasted on the barrier to help enhance night vision.
- The high quality barriers don't rust, chip or peel making it completely maintenance free.
- Each module light enough to be installed/positioned by one person yet once filled with water/sand forms a rigid barrier. Easily repositionable to alter traffic flow or allow equipment access.
- The unique stackable design allows for large number of barriers to be stored in small storage space. Over 60% space and cost saving when stacked for transportation or storage.
- The design of the barriers allow for provision to put advertisements, logos, cautionary signs, direction arrows, etc. as desired by the customer. The barriers are available in red and yellow colours to provide high contrast and maximum visibility.
- The main areas of application are : toll booths, construction sites, road works, hazard areas, sporting events, parking lots, controlling of crowds etc.



KM-301

Aluminium Alloy and Polycarbonate
Size : 75 mm x 80 mm



KM-302

Size : 75 mm x 80 mm
Light color : Red/ Yellow
Solar Blinkers with Metal brackets for fixing with Barricador board with nut bolt.



KM-303

Aluminium Alloy and Polycarbonate
Powder coated MS Pipe
Size : 75 mm x 80 mm
Pole size : 50 mm x 1000 mm



KM-304

Size : 75 mm x 80 mm
Light color : Red/ Yellow
Solar Blinkers with Metal brackets for fixing with Barricador board with nut bolt.



KM-305

Aluminium Alloy and Polycarbonate
Size : 125 mm x 125 mm x 20 mm



KM-306

Aluminium Alloy and Polycarbonate
Size : 80 mm x 75 mm

Solar Studs & Delineators

- Solar rechargeable batteries for continual performance without much maintenance.
- Super bright LEDs with a viewing distance of 300-600 meters.
- Flashing Rate: Around 74 times per minute
- Equipped with prismatic reflective lens on each side ensure maximum reflectivity.
- Made up of highly compressive material and used on the edge lines & corner of the road.
- Warns in Advance about T- Junctions, obstructions, round about and other hazardous situation.
- Autonomous control, no switching on-off required.
- No risk of electric shocks etc.
- Clean and green energy.
- UV resistant. Reflective tape high intensive prismatic.
- Back up: 36 hours after full charging
- No digging of Roads, No permission required.

Road Safety Reflectors

- Designed to give the maximum reflectivity which enhances the visibility of the vehicles during dark & bad light conditions.
- High reflection gives the drivers an extra time to take evasive action.
- Reflectors are fixed with base plate in a special manner to protect the inner surface from dust, water & humidity which enhances life of the reflectors.
- Never get discolored because of special material used.



KM-307
Dia. 80 mm



KM-308
Dia. 145 mm



KM-309
Dia. 109 mm



KM-310
150 x 150 x 150 (mm)



KM-311
300 x 300 x 300 (mm)



KM-312
185 x 123 x 7 (mm)

Road Studs



KM-313
Aluminium Alloy Body
110 mm x 120 mm x 24 mm



KM-314
ABS Cat's Eye
110 mm x 128 mm x 30 mm



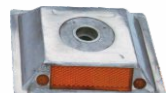
KM-315
Aluminium Alloy Body
110 mm x 128 mm x 30 mm



KM-316
Aluminium Alloy Body
110 mm x 128 mm x 30 mm



KM-317
Aluminium Alloy Body
100 mm x 100 mm x 20 mm



KM-318
Aluminium Alloy Body
100 mm x 100 mm x 20 mm



KM-319
Aluminium Alloy Body
100 mm x 100 mm x 20 mm



KM-320
ABS Cat's Eye
100 mm x 100 mm x 20 mm



KM-321
ABS Cat's Eye with Hole
100 mm x 100 mm x 20 mm



KM-322
ABS Cat's Eye
100 mm x 88 mm x 18.5 mm



KM-323
ABS Cat Eye with Double Shank
100 mm x 88 mm x 18.5 mm



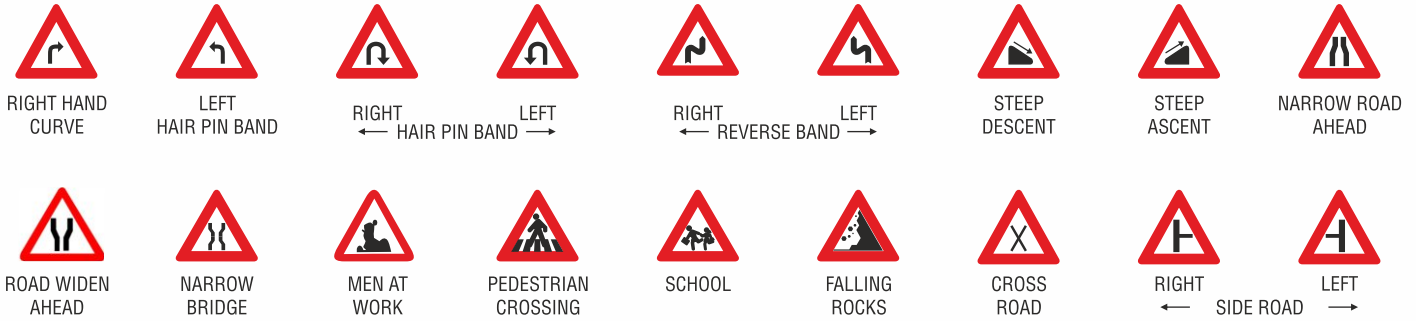
KM-324
Aluminium Alloy Body
100 mm x 100 mm x 20 mm

ROAD SAFETY SIGNS

CONFIRMING TO IRC : 67 : 2010 STANDARD



Warning Signs



Mandatory Signs



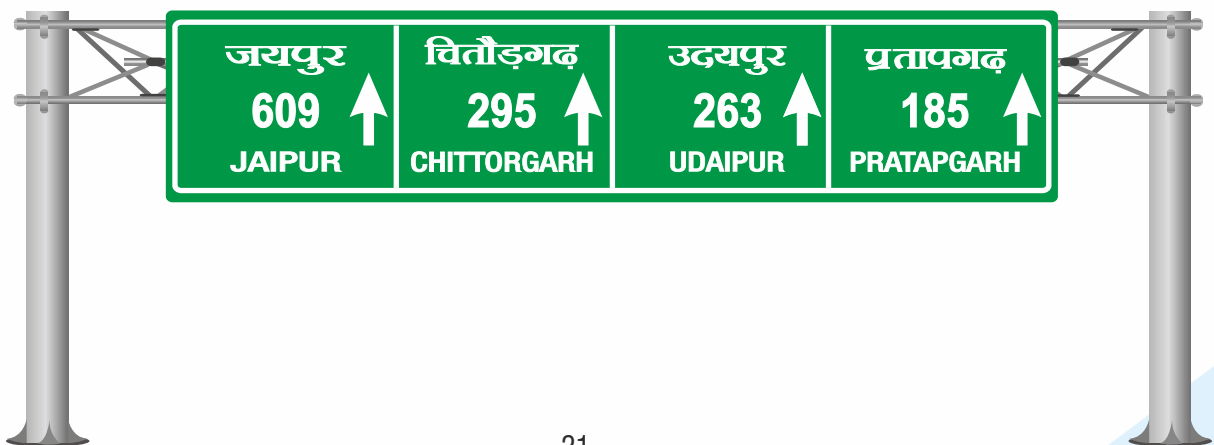
Informatory Signs



Glow in Dark Signs



Overhead Gantry Signs





OUR MISSION YOUR SAFETY

KAREMATE GLOBAL SOLUTIONS

Regd. Office: Plot No. 69A, Kh No. 1309, Front Portion, Ground Floor,
Village Kadipur, Nathupura, Delhi-110009.

Regional Office: H.No.32 Garhi Mendu, Pusta Service Road, Near Durga Shiv Mandir,
Bhajanpura Delhi –110053.

Phone: +91-9643889263, 9891843035

Email: info@karemate.co.in, karemateg@gmail.com

Web: www.karemate.co.in