

PERSONAL PROTECTIVE EQUIPMENT

HEARPRO[®]
FIRST



HEAD
PROTECTION



EYE
PROTECTION



FALL
PROTECTION



FOOT
PROTECTION

HEAD & FACE PROTECTION

SAFETY HELMETS	01-05
• HEAPRO ELECELI	01-02
• HEAPRO VENTRA VYZ	03-04
• HEAPRO VENTRA	05
• HEAPRO SD	05
WELDING & FACE SHIELDS	06
SAFETY EYEWEAR	07-08
HEARING PROTECTION	09
FACE MASKS	10

FALL PROTECTION

SAFETY HARNESS	11-12
CARE & USES OF HARNESS	13
SAFETY HARNESS	14
LANYARDS	15
FORKED LANYARDS	16
HOOKS & CONNECTORS	17
FALL ARRESTERS	18
RETRACTABLE FALL ARRESTERS	19
HORIZONTAL LIFELINE	20
PARAPET ANCHOR	21
MAINTENANCE KIT	22
MULTI-PURPOSE HARNESS	23
HEAPRO RESCUE KIT	24
HEAPRO TOWER EQUIPMENT	25
TOWER KIT & ACCESSORIES	26

FOOT & BODY PROTECTION

SAFETY FOOTWEAR	27-30
REFLECTIVE WORK WEAR	31

ABOUT US

Established in 1990 Continental Manufacturing Co. was set up to produce high precision components for automotive sector. After successfully working in the manufacturing segment it was observed that awareness of safety standards and use of right equipment was not satisfactory. Also high quality PPE's were not easily available.

Thus CMC gave birth to its baby 'HEAPRO' to make each life fear free from accident at workplace especially while working at height. With requisite experience in sheet metal & plastics HEAPRO PPE's were introduced to make each individual so confident that working at height becomes his passion.

HEAPRO is a name of prominence, reliability and trust in the market of personal protective equipments. For over a decade now HEAPRO is a leading brand manufacturing specialized equipments for every personnel working at higher altitudes.

With advanced architecture and buildings getting taller all HEAPRO equipments go through rigorous testing procedures while manufacturing so as to achieve ZERO DEFECT.

HEAPRO Safety equipments Manufacturing facilities are located at Rewari, Haryana. Head, face and Hearing protection equipments are manufactured at plastic moulding unit I located in sec-3 IMT Bawal. Fall Protection and other products are manufacture in unit II, located in sector 14 IMT Bawal.

Our team of experienced professionals is constantly innovating ideas for making safety equipments ideal and comfortable for use.

At HEAPRO we strive to provide you the best and will, continue to do so.



CMC is QMS certified company as it has a base to manufacture sub-assemblies for automobile O.E.M.'s. The safety products are manufactured by following the same system as for automotive and conforming to BIS, CE and ANSI norms. At HEAPRO all products go through rigorous testing stages to make sure that each equipment is strong and safe.

CERTIFICATION

For any other communication
 Address: Faridkot Branch Office-SCO 21, Sector 12, Faridkot, FARIDABAD, HARYANA, 121007
 Phone: 0129-2292175, 2292179
 Fax: 01292291660
 E-Mail: info@bis.org.in
 Web: www.bis.org.in, www.mansukh.com

BUREAU OF INDIAN STANDARDS
 Attachment to License No. CML-9887018

CML-No.	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
9887018	Continental Manufacturing Co. Plot No.64, Sector-3, HSIIDC, G.C. Road, Faridkot	Industrial safety belts and harness - Specification	IS 3521 : 1999

Endorsement No. 11 Dated 28-Sep-2021

Whereas, the license was valid upto First October Two Thousand Twenty One.
 Now, consequent upon renewal, the validity of the license given in schedule of the License Dated 28-SEP-2021 has been extended from First October Two Thousand Twenty One to Thirty September Two Thousand Twenty Two.

Other terms and conditions of license remain same.

Branch Head (Faridkot Branch Office)

Mansukh Bhanu, 9 Bahadur Shah Zafar Marg, New Delhi 110002, 9 Bahadur Shah Zafar Marg, DELHI, 110002
 Contact No: +91 (11) 23239931, 23239932, 23239922 Fax: +91 (11) 23239922, 23239923 Email: info@bis.org.in

Certificate No:20201884255

The registered office of
Continental Manufacturing Company
 Plot No- 64, Sector-3, HSIIDC, G.C. Road, Faridkot - Punjab, Haryana 122011, India

has been assessed and certified as meeting the requirements of
Regulation (EU) 2016/425
 Module D
 For Industrial Safety

Manufacture of industrial safety harness, guided type full anastere devices, connectors, harness lanyards, roller safety rope devices, work positioning lanyards

Note: All products marked CE mark shall take a valid EC type-examination certificate issued under Module B or a valid EC type-examination certificate issued under Article 18 of the PPE Directive 89/656/EEC.

This certificate is valid from 23 July 2022 until 01 July 2025 and remains valid subject to satisfactory surveillance audits. Its publication may not be later than 23 May 2022 Issue 1. Certified since 01 July 2019

Authorized by

SGS FINAS CV, Notified Body 0098
 Avenue 1, rue de la Gare, 1200 Geneva, Switzerland
 +41 (0)22 769 11 11 Fax: +41 (0)22 769 11 12

Page 1 of 1



For any other communication
 Address: Faridkot Branch Office-SCO 21, Sector 12, Faridkot, FARIDABAD, HARYANA, 121007
 Phone: 0129-2292175, 2292179
 Fax: 01292291660
 E-Mail: info@bis.org.in
 Web: www.bis.org.in, www.mansukh.com

BUREAU OF INDIAN STANDARDS
 Attachment to License No. CML-9996613

CML-No.	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
9996613	Continental Manufacturing Co. Plot No.64, Sector-3, HSIIDC, G.C. Road, Faridkot	Specifications for Industrial Safety Belts	IS 2425 : 1984

Endorsement No. 21 Dated 13-May-2022

Whereas, the license was valid upto Sixteenth May Two Thousand Twenty Two.
 Now, consequent upon renewal, the validity of the license given in schedule of the License Dated 13-MAY-2022 has been extended from Sixteenth May Two Thousand Twenty Two to Fifteenth May Two Thousand Twenty Three.

Other terms and conditions of license remain same.

Branch Head (Faridkot Branch Office)

Mansukh Bhanu, 9 Bahadur Shah Zafar Marg, New Delhi 110002, 9 Bahadur Shah Zafar Marg, DELHI, 110002
 Contact No: +91 (11) 23239931, 23239932, 23239922 Fax: +91 (11) 23239922, 23239923 Email: info@bis.org.in

Issued to: Continental Manufacturing Co. Plot No. 64, Sector 3, HSIIDC, G.C. Road, Faridkot, Haryana, India

SATRA customer number: P1001

EU Type-Examination Certificate

Certificate number: 2777/11351-01/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing in the relevant standards/technical specifications and assessment of the technical file documentation. Following the EU Type-Examination the product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

Product reference:
 H1701-02-01

Description:
 Full-body air harness consisting of Adress web polyester webbing. Harness has dorsal and chest fall arrest attachment points. Harness includes waist belt consisting of Adress web polyester webbing and back support with work positioning and air attachments. Harness is secured with lock through buckle.

Technical specifications applied:
 EN 362:2002, EN 361:2002, EN 363:2002, EN 364:2002

Technical documentation documents:
 SATRA: PPE2023SAT17010001 Rev 2.0

Signed on behalf of SATRA:  Muhammad Rehman  Geoff Graham
 Date first issued: 08/12/2018 Date of issue: 12/10/2018 Entry date: 12/10/2018 Page 1/1

Issued to: Continental Manufacturing Co. Plot No. 64, Sector 3, HSIIDC, G.C. Road, Faridkot, Haryana, India

SATRA customer number: P1001

EU Type-Examination Certificate

Certificate number: 2777/11527-01/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing in the relevant standards/technical specifications and assessment of the technical file documentation. Following the EU Type-Examination the product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

Product reference:
 H1701-02-01

Description:
 Adjustable work positioning lanyard consisting of a polyester 3 strand rope which terminates with a shock loop and shock absorber at one end and a shock loop at the other. Shock absorber provides connection from the rope to the tie-off.

Technical specifications applied:
 EN 362:2002

Technical documentation documents:
 SATRA: PPE2023SAT17010001 Rev 2.0

Signed on behalf of SATRA:  Muhammad Rehman  Austin Simmon
 Date first issued: 08/12/2018 Date of issue: 08/12/2018 Entry date: 08/12/2018 Page 1/1

Issued to: Continental Manufacturing Co. Plot No. 64, Sector 3, HSIIDC, G.C. Road, Faridkot, Haryana, India

SATRA customer number: P1001

EU Type-Examination Certificate

Certificate number: 2777/11504-01/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing in the relevant standards/technical specifications and assessment of the technical file documentation. Following the EU Type-Examination the product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

Product reference:
 H1701-02-01

Description:
 Two sided energy absorbing lanyard consisting of two 3-strand polyester legs attached to an energy absorber. Lanyards terminate with suitable hooks at the anchor end.

Technical specifications applied:
 EN 365:2002, EN 14942:2012

Technical documentation documents:
 SATRA: PPE2023SAT17010001 Rev 2.0

Signed on behalf of SATRA:  Andrew Craggs  Geoff Graham
 Date first issued: 08/12/2018 Date of issue: 08/12/2018 Entry date: 08/12/2018 Page 1/1

Issued to: Continental Manufacturing Co. Plot No. 64, Sector 3, HSIIDC, G.C. Road, Faridkot, Haryana, India

SATRA customer number: P1001

EU Type-Examination Certificate

Certificate number: 2777/11533-01/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing in the relevant standards/technical specifications and assessment of the technical file documentation. Following the EU Type-Examination the product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

Product reference:
 H1701-02-01

Description:
 Guided type full anastere consisting of 16-16mm diameter 3-strand polyester rope with suitable loops and shock absorber. Rope ends with connector provision-connection to the anchor line and the user.

Technical specifications applied:
 EN 362:2002

Technical documentation documents:
 SATRA: PPE2023SAT17010001 Rev 2.0

Signed on behalf of SATRA:  Muhammad Rehman  Austin Simmon
 Date first issued: 14/12/2018 Date of issue: 14/12/2018 Entry date: 14/12/2018 Page 1/1

MK MIRA-KONTROL d.o.o.

Gradina 1, 100-000 Zagreb - Dubrava, Hrvatska
 Tel: +385 (0)1 24 14 25 Fax: +385 (0)1 24 14 26
 e-mail: certifikat@mirakontrol.hr www.mirakontrol.hr

EU certifikat tipa predmeta iz Oznake (EU) 2016/425, Prilog V u vezi s zahtjevima za opremu (OPZ).
 EU type-examination certificate for the product group(s) supported by testing in the relevant standards/technical specifications and assessment of the technical file documentation. Following the EU Type-Examination the product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

EU CERTIFIKAT O PREGLEDU TIPIA EU TYPE-EXAMINATION CERTIFICATE
020421-CP100128

Proizvođač/Manufacturer:	BE ARBO Industrijski Proizvodni Prit. 146, Plot No. 64, Sector 3, Faridkot, Haryana, India
Kategorija i vrsta OPZ/Category and PPE Type:	(02) korporna II, sigurnosna oprema (02) korporna II, safety harness
Modeli/Models:	REAPRO
Ime i vrsta predmeta/Name and type of product:	1) sigurnosna oprema za rad, (sigurnosna oprema) za rad, (safety harness) for work, (safety harness) for work
Opis/Description:	A) sigurnosna oprema za rad
Metode ispitivanja/Testing methods:	IF) ispitivanje na otpornost i izdržljivost (metode ispitivanja) za rad, (testing methods) for work, (testing methods) for work
Opis i vrsta predmeta/Name and type of product:	1) sigurnosna oprema za rad, (sigurnosna oprema) za rad, (safety harness) for work, (safety harness) for work

Technical specifications applied:
 EN 362:2002

Technical documentation documents:
 SATRA: PPE2023SAT17010001 Rev 2.0

Signed on behalf of SATRA:  Muhammad Rehman  Austin Simmon
 Date first issued: 14/12/2018 Date of issue: 14/12/2018 Entry date: 14/12/2018 Page 1/1

MK MIRA-KONTROL d.o.o.

Gradina 1, 100-000 Zagreb - Dubrava, Hrvatska
 Tel: +385 (0)1 24 14 25 Fax: +385 (0)1 24 14 26
 e-mail: certifikat@mirakontrol.hr www.mirakontrol.hr

EU certifikat o pregledu tipa EU type-examination certificate 020421-CP100128

Služi i prikazuje OPZ/ PPE description and appearance:

Opis i vrsta predmeta/Name and type of product:
 1) sigurnosna oprema za rad, (sigurnosna oprema) za rad, (safety harness) for work, (safety harness) for work

Opis i vrsta predmeta/Name and type of product:
 1) sigurnosna oprema za rad, (sigurnosna oprema) za rad, (safety harness) for work, (safety harness) for work

Opis i vrsta predmeta/Name and type of product:
 1) sigurnosna oprema za rad, (sigurnosna oprema) za rad, (safety harness) for work, (safety harness) for work

Technical specifications applied:
 EN 362:2002

Technical documentation documents:
 SATRA: PPE2023SAT17010001 Rev 2.0

Signed on behalf of SATRA:  Muhammad Rehman  Austin Simmon
 Date first issued: 14/12/2018 Date of issue: 14/12/2018 Entry date: 14/12/2018 Page 1/1

ELECTRICAL SAFETY HELMET UNVENTED



SLOT AVAILABLE FOR FIXING HELMET ACCESSORIES



Ratchet



Sweatband



Harness Comfort Cushion Pad



HEAPRO ELECELI

Product Code : ER-01	
1	MADE OUT OF SPECIAL GRADE ABS MATERIAL WITH NOVEL DESIGN.
2	8 POINT TEXTILE SUSPENSION FOR COMFORT WEARING.
3	LIGHT WEIGHT YET STRONG TO ENSURE COMFORT DURING EXTENDED WORKING HOURS.
4	UNIVERSAL SLOTS ALLOW HEARING, WELDING AND VISOR ACCESSORIES TO BE ATTACHED EASILY.
5	AVAILABLE IN UNVENTED MODEL AND SMART SINGLE PIECE RATCHET DESIGN.
6	SIZE RANGE BETWEEN 52 CMS - 63 CMS.
7	TESTED FOR PROTECTION UPTO 20000 VOLTS.
8	SKIN FRIENDLY SWEAT PAD, CHIN STRAP AND CUSION PAD FOR EXTENDED WORKING COMFORT.
9	CONFORMS TO THE STANDARD :
	ANSI / ISEA 289.1 - 2014 TYPE I CLASS E, G & C. FOR ELECTRICAL INSULATION
	EUROPEAN STD. EN 397 : 2012 + A1 : 2012 LD-30 DEG. C

Colours Available :



Available in HDPE shell also (Product Code : ER-02)

Colours can be customised for high volumes

SAFETY HELMET VENTED



LOUVERS FOR CROSS
VENTILATION





HEAPRO VENTRA VYZ

Product Code : VR-0122	
1	MADE OUT OF SPECIAL GRADE ABS MATERIAL WITH NOVEL DESIGN.
2	8 POINT TEXTILE SUSPENSION FOR COMFORT WEARING.
3	LIGHT WEIGHT YET STRONG TO ENSURE COMFORT DURING EXTENDED WORKING HOURS.
4	UNIVERSAL SLOTS ALLOW HEARING, WELDING AND VISOR ACCESSORIES TO BE ATTACHED EASILY.
5	AVAILABLE IN VENTED MODEL AND SMART SINGLE PIECE RATCHET DESIGN.
6	SIZE RANGE BETWEEN 52 CMS-64 CMS.
7	Y STRAPED CHIN STRAP FOR COMFORTABLE FIT.
8	SKIN FRIENDLY SWEAT PAD, CHIN STRAP AND CUSION PAD FOR EXTENDED WORKING COMFORT.
9	CONFORMS TO THE STANDARD :
TYPE I, CLASS C	
EUROPEAN STD. EN 397 : 2012 + A1 : 2012 LD - 30 DEG. C	

Colours Available :



Available in HDPE material shell

Colours can be customised for high volumes

HEAPRO SAFETY HELMETS



Made from special grade high density PE
 Light weight yet strong to ensure extended working hours
 Available in smart vented & unvented designs
 Louvers for cross ventilation in Heapro Ventra series
 Cushion pad for wearer's comfort
 Available in Pin Lock & Ratchet Design
 Skin Friendly Sweat Pad, Chin Strap & Cushion Pad
 Four point suspension
 Conforms to IS:2925-1984



HEAPRO VENTRA SERIES

Product Code	Model	Description
VLD-0011	VENTRA LD	Pin lock type plastic harness with HDPE shell
VR-0011	VENTRA LDR	Ratchet type plastic harness with HDPE shell
VY-0011	VENTRA LDY	Y strap pinlock type plastic harness with HDPE shell

Colours Available :



You can customize with Your own text and/or Logo. Printing / sticking is Possible on the front and side of the helmet. Ask for our Favorable pricing.



HEAPRO STANDARD SERIES

Product Code	Model	Description
HSD-001	HEAPRO SD	Pin lock type plastic harness with HDPE shell
HR-001	HEAPRO SDR	Ratchet type plastic harness with HDPE shell
HY-001	HEAPRO SDY	Y strap type plastic harness with HDPE shell

Colours Available :

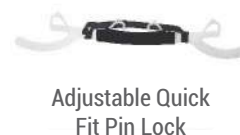


The risk of head injury at work place is very common and should be taken care of in all circumstances. The use of safety helmets or hard hats prevents a worker from impact of a falling or flying object. Even a very small object falling from a height can cause a serious injury to a worker's head.

HEAPRO safety helmets are so designed as to protect and reduce the impact of any penetration or shock of a blow that may occur while in mining, construction, power and fabrication environments.

Although safety helmets provide limited safety against hazards at work place however if worn correctly, the right head gear ensures that most of the head injuries can be avoided or reduced thus protecting life of a worker.

Accessories like torch light, ear muffs and welding shields can also be used with manufacturer's guidelines.



*The manufacturer holds the right to change the design of any model of helmets without any intimation based on continuous improvement activity for user's comfort and safety

Visor and Adaptors made up of PE material can be easily fixed in Heapro Helmets conforms to EN 166



Welding Face Shield
Product Code : WS-01

Welding Face Shield
Can be fixed with HEAPRO helmets with fixing bracket and adaptors



Fixing Bracket
Product Code : FB-01



Fixing Adaptor
Product Code : FA-01



Face Shield
Product Code : FS-01

Polycarbonate Visor (1mm thickness)
Aluminium framing on the edge
Can be fixed with HEAPRO helmets with fixing bracket and adaptors conforms to EN 166

HEAPRO SAFETY EYEWEAR



Product Code : HEP-01

One Piece clear PC lens Scratch Resistant
Impact Resistant Light Weight
Zero Power - Suitable for Long Working Duration
Conforms to IS:5983



Product Code : HEP-02

One Piece clear PC lens Scratch Resistant
Impact Resistant Adjustable Templd
Zero Power-Suitable for Long Working Duration
Conforms to IS:5983



Product Code : HEP-03

One Piece lens 99.9% Protection from UVA & UVB rays
Clear Lens Scratch Resistant Vented Templd
Zero Power Suitable for Long Working Duration
Conforms to IS:5983



Product Code : HEP-04

One Piece PC lens 99.9% Protection from UVA & UVB ray
Scratch Resistant Fog Resistant Impact Resistant
Light Weight
Zero Power - Suitable for Long Working Duration
Conforms to IS:5983

HEAPRO SAFETY EYEWEAR



- IR-5 Single Piece lens made from special grade pc material.
- Frame made from high grade Nylon.
- Suitable for protection against optical radiation (welding filters)
- Suitable for protection against high speed particles - low energy impact.

Product Code : HEP-05
Conforms to - IS:5983



Product Code : HEP-06

Chemical Splash Goggle

Goggles With transparent glasses, Zero power, well fitting, covered from all sides with elastic band/or adjustable holder. Good seal with the skin of the face. Flexible frame to easily fit all face contours without too much pressure. Covers the eyes and surrounding areas and accommodates for prescription glasses. Fog and scratch resistant. Adjustable band to secure firmly so as not to become loose during clinical activity. Indirect venting to reduce fogging. May be re-usable (provided appropriate arrangements for decontamination are in place) or disposable.

Quality compliant Conforms to the below standards, or equivalent:

- EU standard directive 86/686/EEC, EN 166/2002
- ANSI/SEA Z87.1-2010



Product Code : HEAP-01

SPIRAL EAR PLUGS

NRR 23db as per ANSI S3 19-1974

SNR 28db as per CE EN 352-2

- Reusable for a long time in good shape
- Pure silicon material for low pressure inside the ear
- Humidity and sweat resistant
- 3 layer christmas tree design fits most ear canals comfortably Silicone Earplugs with polyester cord

Technical Specification:

SNR: 33db

Material: Silicone

Hardness: 35

Pulling Force: 5N

Rebound time: 45-60s

Cord Material/length: Polyester / 70 cm

Packed in individual poly bag

PU EAR PLUGS

NRR 32db as per ANSI S3 19-1974 (Noise Reduction Rate)

SNR 34db as per CE EN 352-2 (Signal to Noise Ratio)

PU Foam Earplugs with polyester cord

Technical Specification:

SNR: 33db

Material: PU

Rebound time: 45-60s

Size : 13 x 24 mm

Cord Material/length: Polyester / 70 cm

Packed in individual poly bag



Product Code : HEAP-02

3 Ply Mask

- Disposable Face Mask - 3 ply.
- Odourless Non-woven Fabric.
- Anti-Bacteria Treated Fabric.
- High Quality Melt Brown Filter.
- Skin Friendly ear loops.
- Universal Size.



Product Code : H-36



Product Code : H-4100 EL

Dust Mask

Features:

- Protection against certain oil and Non-oil based particles.
- Mask is provided with hidden aluminum adjustable nose clip and sponge nose pad ensuing custom shape and for worker comfort.
- Mask is flat fold designed
- Ultrasonically welded strap to avoid open layer around the edges and provide high level of protection
- Mask is provided with double elastic fabric strap
- Effective Protection: Filtration efficiency against non-oil based particles is more than 95%.



CLASS-A (For basic Fall Arrest)

Product Code : HI-32

- ISI Mark : Conforms to ISI 3521:1999
- Special Grade forged steel used for high tensile strength
- Polyester webbing with high breaking strength
- Trivalent plated metal parts - conforms to RoHS norms

Attachment Elements: A Dorsal attachment D-Ring for Fall Arrest

Adaptability: Adjustable Chest-Strap & Thigh-Straps



CLASS - L+P Type

Product Code : (HI-34) (HI-36)

HEAPRO Full Body Work Positioning Adjustable Harness With One Dorsal Attachment D-Ring, Two Lateral D-Rings On The Sides, Two Front Textile Loops / Two Front D-Ring, Back Padding Without Lanyards.

HEAPRO SAFETY HARNESS



CLASS - L (For Ladder & Tower Climbing)

Product Code : HI-36
(CE - 2777)

- ISI Mark : Conforms to ISI 3521:1999
- Conforms to EN 361:2002
- Special Grade forged steel used for high tensile strength
- Polyester webbing with high breaking strength
- Trivalent plated metal parts - conforms to RoHS norms

Attachment Elements: 2 chest attachment D-Ring for tower climbing. A Dorsal Attachment D-Ring for Fall Arrest.

Adaptability: Adjustable Chest-Strap, Shoulder Strap & Thigh-Straps.

CARE AND USES OF HARNESS

A fall arrest system is required if any risk exists that a worker may fall from an elevated position. As a general rule, the fall arrest system should be used anytime a working height of six feet or more is reached. Working height is the distance from the walking/working surface to a grade or lower level. A fall arrest system will only come into service should a fall occur. A full-body harness with a shock-absorbing lanyard are preferably recommended. A full-body harness distributes the forces throughout the body, and the shock-absorbing lanyard decreases the total fall arresting forces.

Inspection of Harness and Lanyard before use

1. Webbing should be free from natural wear & tear, cut or loose fibres.
2. There should be no cut in stitching or broken thread coming out at any point.
3. All metal parts should be free from rust, crack, deformation or damage.
4. Inspect the rope for any visual damage, wear & tear. The rope is not fit for use if the colour fibre life indicator has faded.



How to Wear a Harness



Step 1
Hold harness by back D-ring, Shake harness to allow all straps to fall in place



Step 2
If chest, leg and/or waist straps are buckled, release straps and unbuckle at this time.



Step 3
Slip straps over shoulders, so D-ring is located in middle of back between shoulder blades.



Step 4
Pull leg straps between legs and connect to opposite end, repeat with second leg strap. If belted harness, connect waist strap after leg straps



Step 5
Connect chest strap and position in mid chest area. Tighten to keep shoulder straps taut



Step 6
After all straps have been buckled, tighten all buckles so that harness fits snug but allows full range of movement, Pass excess strap through loop keepers

SAFETY HARNESS

A fall from height can be fatal without the use of right protective gear and training on how to use it. With buildings getting taller and using advanced architecture, the risk of falling has also increased manifold.

HEAPRO harnesses are manufactured on automatic machines using dope dyed high strength German yarn for reliable stitching



ISI 3521:1999



CLASS-D (For Controlled Descent)

Product Code : HI-28

- ISI Mark : Conforms to ISI 3521:1999
- Special Grade forged steel used for high tensile strength
- Polyester webbing with high breaking strength
- Trivalent plated metal parts

Attachment Elements: Sternal D-Ring at the front is use in the event of controlled decent from height. A Dorsal Attachment D-Ring for Fall Arrest.

Adaptability: Adjustable Chest-straps & Thigh-straps.



CLASS -E (For Entry & Exit in Confined)

Product Code : HI-38

- ISI Mark : Conforms to ISI 3521:1999
- Special Grade forged steel used for high tensile strength
- Polyester webbing with high breaking strength
- Trivalent plated metal parts

Attachment Elements: Two Sliding D-Rings one on each shoulder strap, this helps into confined spaces. A dorsal attachment D-Ring for Fall Arrest.

Adaptability: Adjustable Chest-straps & Thigh-straps.



CLASS -P (For Work Positioning)

Product Code : HI-35

Model : Heapro APDRP (HI-35)

- ISI Mark : conforms to is 3521: 1999
- Special grade forged steel used for high tensile strength.
- Polyester webbing with high breaking strength.
- Trivalent plated metal parts.

Applications: This type harnesses are mostly in use for tower climbing works.

This harness contains a harness along with single webbing lanyard with snap hook, work positioning webbing lanyard with snap hook, back padding for extra comfort of User & amp; adjustable chest, shoulders, thigh straps.



HI-37 with Lanyard

• ISI Mark : Conforms to ISI 3521:1999

- Special Grade forged steel used for high tensile strength
- Polyester webbing with high breaking strength
- With permanently attached polyamide rope lanyard
- Trivalent plated metal parts - conforms to RoHS norms
- Tool Bag for user convenience

Attachment Elements: Single Sternal D-Ring at the front is use in the event of controlled decent from height. A Dorsal Attachment D-Ring for Fall Arrest.

Adaptability: Adjustable Chest-strap, Shoulder-strap & Thigh-straps.

LOOP COMBINATIONS

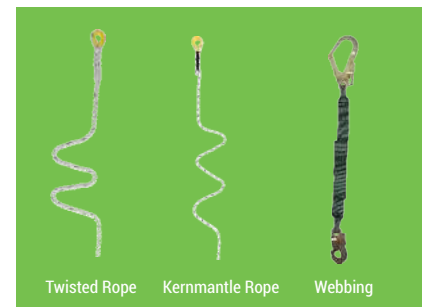
Description	Image	Code	Image	Code	Image	Code	Image	Code
Twisted Rope Lanyard		HI 402		HI 404		HI 408		HI 412
Kernmantle Rope Lanyard		HI 562		HI 564		HI 568		HI 572
Webbing Lanyard		HI 442		HI 444		HI 448		HI 452
Energy Absorbing Twisted Rope Lanyards		HI 602		HI 604		HI 608		HI 612

KARABINER COMBINATIONS

Description	Image	Code	Image	Code	Image	Code
Twisted Rope Lanyard		HI 406		HI 414		HI 416
Kernmantle Rope Lanyard		HI 566		HI 574		HI 576
Webbing Lanyard		HI 446		HI 454		HI 456
Energy Absorbing Twisted Rope Lanyards		HI 606		HI 614		HI 616

SNAP HOOK COMBINATIONS

Description	Image	Code	Image	Code
Twisted Rope Lanyard		HI 410		HI 418
Kernmantle Rope Lanyard		HI 570		HI 458
Webbing Lanyard		HI 450		HI 578
Energy Absorbing Twisted Rope Lanyards		HI 610		HI 618



WORK POSITIONING LANYARDS



Work Positioning Lanyard with Ring Type Adjuster

Product code: HI 482

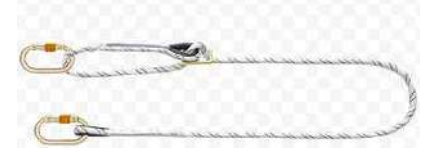
- Made up of 14 mm dia polyamide 3-strand twisted rope.
- Max. Length 2.0 meter.
- Manual Ring Type adjuster of forged alloy steel.
- Easy to connect Steel Karabiner at both the ends for attachment.
- Also available with a 300 mm long protective covering sleeve.



Work Positioning Lanyard with Grip Adjuster

Product code: HI 490

- Made up of Kernmantle rope of dia 10.5 mm
- Max. Length 2.0 meter.
- Rope grab adjuster for easy length adjustment.
- Easy to connect Steel Karabiners at both the ends for attachment.
- Also available with a 300 mm long protective covering sleeve.



Work Positioning Lanyard with Ring Adjuster

Product code: HI 488

- Made up of Kernmantle rope of dia 10.5 mm
- Max. Length 2.0 meter.
- Rope grab adjuster for easy length adjustment.
- Easy to connect Steel Karabiner at both the ends for attachment.
- Also available with a 300 mm long protective covering sleeve.



Work Positioning Lanyard with Grip Adjuster | Product code: HI 484

- Made up of 14 mm dia polyamide 3-strand twisted rope.
- Max. Length 2.0 meter.
- Equipped with convenient rope grab adjuster for easy length adjustment.
- Easy to connect Steel Karabiner at both the ends for attachment.
- Also available with a 300 mm long protective covering sleeve.
- CE certified, conforms to EN 358:1999.



Webbing Work Positioning Lanyard with Ring Adjuster | Product code: HI 486

- Made up of 33 mm wide polyester webbing.
- Max. Length 2.0 meter.
- Manual Ring type adjuster of forged alloy steel.
- Easy to connect Steel Karabiner at both the ends for attachment.
- Also available with a 300 mm long protective covering sleeve.



FORKED LANYARDS



Product Code	Image	Description	Length
HI 682		Energy Absorbing forked Kernmantle Rope Lanyard with Karabiner Hook Connector at Harness end and 2 nos of Scaffold Hooks at Anchorage end.	2 Meter
HI 683		Energy Absorbing forked Kernmantle Rope Lanyard with Snap Hook Connector at Harness end and 2 nos of Scaffold Hooks at Anchorage end.	2 Meter
HI 684		Energy Absorbing forked Kernmantle Rope Lanyard with Snap Hook Connector at Harness end and 2 nos of Snap Hooks at Anchorage end.	2 Meter

Product Code	Image	Description	Length
HI 702-KE		Energy Absorbing forked Polyamide Rope Lanyard with Karabiner Hook Connector at Harness end and 2 nos of Scaffold Hooks at Anchorage end.	2 Meter
HI 702-SE		Energy Absorbing forked Polyamide Rope Lanyard with Snap Hook Connector at Harness end and 2 nos of Scaffold Hooks at Anchorage end.	2 Meter
HI 704		Energy Absorbing forked Polyamide Rope Lanyard with Karabiner Hook Connector at Harness end and 2 nos of Snap Hooks at Anchorage end.	2 Meter

Product Code	Sketch	Description	Length
HI 722		Energy Absorbing forked Polyester Webbing Lanyard with Karabiner Hook Connector at Harness end and 2 nos of Scaffold Hooks at Anchorage end.	2 Meter



HEAPRO ENERGY ABSORBER

Product code : HEA01

Heapro Energy absorber is made up of 44 mm wide webbing & shrink wrapped. It reduces the impact of fall to less than 6kN.

The minimum fall clearance distance required for using Heapro energy absorber for 2 meter lanyard is 6 m.

Conforms to EN-355





HEAPRO Connectors are made up of high tensile steel, Tested for corrosion resistance for Min. 72 Hrs of Salt Spray test.



KARABINER HOOK

Product Code : HI-224
Conforms to EN-362
Material : Alloy Steel
Opening : 16 mm | Strength : > 20 kN



AUTO LOCK KARABINER

Product Code : HI-225
Twist Lock / Self Locking
Conforms to : EN 362:2004 Class B,
Material :- High Tensile Steel,
Surface Finish : Trivalent coated yellow passivation,
Gate opening : 24 mm
Breaking Strength : 23 kN.
Net Weight : 267 gms



SNAP HOOK

Product Code : HI-242
Conforms to EN-362
Material : Alloy Steel
Opening : 18 mm | Strength : > 20 kN



SCAFFOLDING HOOK

Product Code : HI-262
Conforms to EN-362
Material: Forged Alloy Steel
Opening : 55 mm | Strength : > 20 kN

HEAPRO Fall Arrester move easily up and down vertical lifelines to provide continuous fall protection. Trailing models offer complete hands-free operation for increased productivity. In the event of a fall, HEAPRO Fall Arrester locks quickly.

- Compact design; corrosion-resistant stainless steel construction
- Lightweight and easy to use

OPENABLE TYPE FALL ARRESTER

Product Code : HFA01

Heapro Openable type Fall Arrester made up of High Tensile Strength steel & works on 14 to 16 mm dia Polyamide Rope

Conforms to EN-353-2



NON-OPENABLE TYPE FALL ARRESTER

Product Code : HRG 01

Non Openable type fall arrester works on 12mm kernmantle rope. It is generally used on platforms & roofs to prevent a worker from falling in the event of slipping.

Conforms to EN-353-2



WIRE ROPE GRAB

Product Code : HRG02

Heapro Wire Rope Grab made up of High Strength Stainless steel & works on 8 mm dia of Steel Wire.

Conforms to EN-353-1



RETRACTABLE FALL ARRESTERS



Heapro Retractable Fall Arresters

HEAPRO RETRACTABLE FALL ARRESTERS are useful at site locations where free fall clearance distance is not enough. In case of free fall, the Retractable Blocks reduce the fall to minimum reducing the impact force on the user. The user can anchor the Retractable Block and work freely upto a distance based on size of the block.

Part Name: Self Retracting Lifeline.

Products Code	Type	Weight
HI-9000-6M	Class A	3.0 Kgs
HI-9000-10M	Class B	4.5 Kgs
HI-9000-12M	Class B	5.8 Kgs
HI-9000-15M	Class B	6.5 Kgs
HI-9000-20M	Class B	7.7 Kgs

Conforms to: EN 360: 2002.

Available in polymer casing with high impact strength material.

Available with Steel wire rope with dia. 5.0mm.

Available with Swivel type Snap hook.

Available in length 6Mtr, 12Mtr & 15Mtr.



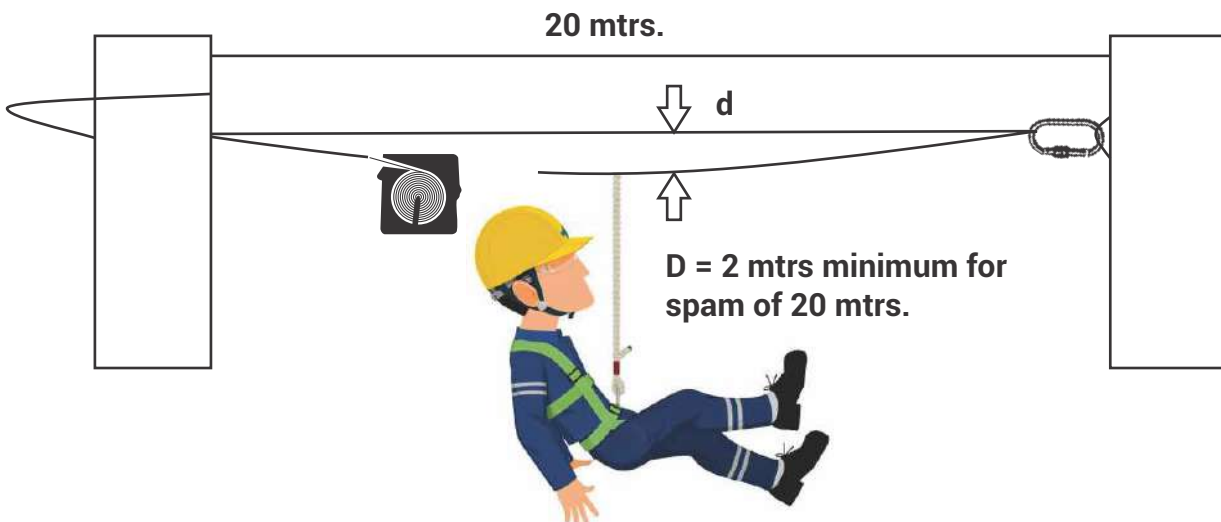
Temporary Horizontal Life Line

- Product Name: Temporary Horizontal Life line
- Product Code: HLL – 20M
- Used for assembly work in Sheet works, Scaffolding & Construction work
- Available in 30 mm. (Width) heavy duty Polyester Webbing.
- Webbing Strength: Min. 20 kN
- Provided with Ratchet type tensioner
- Available in 20 Mtr. Length.
- Suitable for use of two person at the same time
- Supplied with protective carry bag
- Conforms to: EN 795:2012, Class C.



Temporary Horizontal Lifeline can be installed between two suitable anchor points, the user can fix the lanyard on the lifeline and work freely upto 20 mtrs.

Important: Consider the deflection the HLL at the time of installation in addition to the Clearance of fall arrest system used. Generally it should not be less than 10% of the span in which the HLL is used.



PARAPET ANCHOR



Step 1



Step 2



Step 3

PARAPET ANCHOR

Product Code : HI-PRPT-01

SAFE ANCHORAGE SOLUTION FOR PARAPET WALLS AND FACADES

HEAPRO Parapet Anchor is the best solution for Parapet walls and Façade where no fixed anchor is provided.

HEAPRO Parapet Anchor has a maximum opening of 365 mm and can be easily installed on robust parapet walls to work on façades. This portable device is very useful in façade finishing and maintenance activity.

- Made from High Strength Steel.
- Powder Coated for Corrosion Protection
- Minimum Breaking Strength :- 23 KN
- Maximum Opening :- 365 mm
- Net Weight:- 9.4 kgs
- Conforms to :- EN 795 : 1996 Class B,



D-Bolt Anchor Specification

- D-shaped forged stall anchor
- Material - Alloy steel
- Minimum breaking strength - 23 kn
- Conforms to EN 795:2012

HEAPRO MAINTENANCE & WINDOW CLEANING KIT



Tool Bag

Qty : 01
Code : HTB-01



Multipurpose Harness

Qty : 01
Code : HI-112



HeaproMan's Kit Bag

Qty : 01
Code : HKB-01



**Anchorage Rope
Polyamide 14 mm**

Qty : 01
Code : HI-1900



Webbing Sling

Qty : 02
Code : HI-1606



Fall Arrester

Qty : 01
Code : HFA-01



Kernmantle Rope

Qty : 01
Code : HI-1900K



Karabiner

Qty : 03
Code : HI-224



Heapro Swing Seat

Qty : 01
Code : HSS-01



Descender

Qty : 01
Code : DS-01





Product Code HI-112

HEAPRO manufactures high quality safety harnesses for use in different applications. HEAPRO multipurpose harness is suitable in most situations like tower climbing, facade painting and window maintenance, rescue operations etc.

Multipurpose harness has following salient feature:

- Fully adjustable with rope access
- Comfort pad at shoulder waist and thigh enhances efficiency of a worker during long working hours.
- Suitable for work positioning, fall arrest and work restraint situations.



HEAPRO RESCUE KIT

Product Code : HRK-01



Multipurpose Harness

Qty : 01
Code : HI-112



Work Positioning

Qty : 01
Code : Lanyard HI-484



Fall Arrester

Qty : 01
Code : HFA-01



**Anchorage Rope
Polyamide 14 mm**

Qty : 01
Code : HI-1900



Karabiner

Qty : 03
Code : HI-224



Webbing Sling

Qty : 02
Code : HI-1606



Cows Tail

Qty : 01
Code : HI-802



Petzl ID

Qty : 01
*Optional



Forked Lanyard

Qty : 01
Code : HI-682 KE



Kernmantle Rope

Qty : 01
Code : HI-1900K



HeaproMan's Kit Bag

Qty : 01
Code : HKB-01



Tower Harness

Product Code: HI-112 A

- Made from high strength Polyester / Nylon webbing
- Fully Adjustable means provided
- Comfort pad at shoulder waist & thigh enhances efficiency of worker during long working hours.
- Used for tower climbing, façade painting, window maintenance & rescue operations.
- Suitable for work positioning, fall arrest & work restraint situations
- Certified to: EN 361:2002, EN 358:1999 and EN 813:2008.



Roller Pulley

Product Code: HI-PU-01

- Made from special grade Stainless Steel material with high strength & ultra light weight.
- Available with two Nylon Sheaves.
- Compatible to work with "Heapro Duro Rock Chair" for user comfort.
- Suitable to work up to 50 mm dia. Wire rope.
- Strength: Min. 15 KN.
- Conforms to: EN 12278:2007.



Heapro Rock Chair

Product Code : HSS-01

- Light Weight.
- Special grade Stainless Steel reinforcement seat inside.
- Compressed ribs in upward & downward direction all through the seat for extra strength.
- Thick EVA cushion for comfortable sitting during extended working hours.
- Webbing material: Polyester.
- Webbing width: 44 mm.
- Webbing breaking strength: 23 KN.
- Material of metal parts: High Strength Steel.
- Metal parts surface finish: Trivalent finish.
- Equipped with forged D rings (3 No.) for easy pull push from ground level.
- Two Karabiners for connecting to suitable anchor.
- Upside position of adjustment buckles for easy to adjust the position.

HEAPRO TOWER KIT



Fall Arrester
Qty : 01
Code : HFA-01



Tower Harness
Qty : 01
Code : HI-112 A



HeaproMan's Kit Bag
Qty : 01
Code : HKB-01



Anchorage Rope
Polyamide 14mm
Qty : 01
Code : HI-1900



Tool Bag
Qty : 01
Code : HTB-01



Work Positioning Lanyard
Qty : 01
Code : HI-484



Forked Lanyard
Qty : 01
Code : HI-702 SE



DERBY SHOES

Code : HI-301

TYPE	DERBY, 4 EYELETS
UPPER	FULL GRAIN LEATHER WITH PADDED COLLAR
OUTSOLE	PU DIRECT INJECTION SOLE
LINING	PADDED SYNTHETIC
TOE	STEEL TOE 200 JOULE
STANDARD	CONFORMS TO IS : 15298





SHOES DERBY

Product Code: HI-501

UPPER LEATHER	BUFF SPLIT BARTON 1.8-2.0MM
EYELET 'U' PART	SPLIT BARTON THICK NESS 1.1-1.3MM
TONGUE	PU COAGULATED
LINING	DISTANCE MESH GREY
VAMP LINING	NONWOVEN
INSOLE	200 J
METAL FITTING	EYE LET
SOCKS	FABTEX WITH EVA CUSHIONING
SOLE	SINGLE DENSITY-522



IS : 15298

SHOES ANKLE

Product Code: HI-502

- Full Grain fine leather Thickness: 1.8 - 2.00 mm.
- Breathable, highly flexible, extra strong for comfort and long wear ability.
- Molded PU sole with deep cleats.
- High density light weight, slip resistant, resistant to certain types of oils / chemicals, can withstand temp. Of 100 deg C for 1 minute. Highly flexible and low abrasion for extra life.
- TOE CAP. Made with Alloy Steel. Light weight / Rust free with an ability to withstand an impact of 200 J as per IS - 15298.
- THREADS: 3 Ply / 6 Ply nylon. To make the uppers strong at all the joints and intern enhances the looks and life.
- REFERENCE STANDARD: - Conforms to IS 15298.



IS : 15298



DOUBLE DENSITY

Code : HI-701

TYPE	DERBY, 4 EYELETS
UPPER	BUFF PRINTED LEATHER
OUTSOLE	PU DIRECT INJECTION SOLE, DOUBLE DENSITY
LINING	PADDED SYNTHETIC
TOE	STEEL TOE 200 JOULE
STANDARD	CONFORMS TO IS : 15298





GUMBOOT



IS : 12254

Code : HI-GB-01

- **MATERIAL:** - Made with Full PVC. Water Repellent, highly flexible, extra strong for comfort and long wear ability.
- Available in knee Length with extra protection and comfort.
- **3-SOLE:** - Made in molded PVC. High density light weight, slip resistant, resistant to certain types of oils / chemicals, can withstand temp. Of 100 deg C for 1 minute. Highly flexible and low abrasion for extra life.
- **TOE CAP:** - Made with Alloy steel. Light weight / Rust free with an ability to withstand an impact as per IS - 12254.
- **5- REFERENCE STANDARD:** - Conforms to IS 12254.



IS : 15298



DERBY COMPOSITE TOE

Product Code: HI-901 C

- Fine quality upper leather of 1.8-2.0 mm thickness
- Non-woven 270 GSM Vamp Lining
- Synthetic Leather with 6mm PU Foam Tongue
- Synthetic Leather with 14mm PU Foam Collar
- Thermoplastic-thickness 2mm Counter Stiffener
- Nylon 6/3 ply Thread
- Non-woven Insole
- Plastic Eyelet
- Wide fitting Composite with 200 J impact resistance & 15 KN Compression resistance Toe Cap Oil/Chemical Resistant
- Direct injected PU sole
- Up to 140 °C for 1 minute Heat Resistant
- Up to 15 KVA Electrical Resistance
- Textile laminated molded EVA in Socks
- UK 05 to 12, EU 39 to 46 Sizes
- IS 15298 (Part II):2016 & EN ISO 20345:2011

SAFETY SHOES

Product Code: HI-902 DD

- Fine quality upper leather of 1.8-2.0 mm thickness
- Breathable, highly flexible, extra strong for comfort and long wear ability.
- Direct injected PU sole, Double Density. Soft sole upper for wearer's comfort and tough bottom sole to prevent injury at workplace.
- High density light weight, slip resistant, resistant to certain types of oils / chemicals, can withstand temp. of 100°C for 1 minute. Highly flexible and low abrasion for extra life.
- **TOE CAP:** Made with Alloy Steel. Light weight / Rust free with an ability to withstand an impact of 200 J as per IS - 15298.
- Reflective Tape for high visibility.
- **THREADS:** 3 Ply / 6 Ply nylon to make the uppers strong at all the joints , also enhances the looks and life of the safety shoes.
- Conforms to EN ISO 20345 S1 SRC



IS : 15298





REFLECTIVE WORKWEAR

Get your Reflective Workwear customized from HEAPRO



Cover All Safety Suit (Orange)

Code : H00 - 001

- Made with standard comfort fabric.
- Size Available: - S, M, L, XL and XXL.
- Available with full sleeve and extra pockets.



Cover All Safety Suit (Blue)

Code : H00 - 002

- Made with standard comfort fabric.
- Size Available: - S, M, L, XL and XXL.
- Available with full sleeve and extra pockets.

Head Office :
Heapro India Safety Products Pvt. Ltd.
353, MG Road, Opposite Govt. College,
Gurgaon -122001 (Haryana) India
E-mail : sales@heapro.com

Unit-I :
Continental Manufacturing Co.
Plot No. 64, Sector-3, HSIIDC, IMT Bawal,
Rewari -123501 (Haryana) India
E-mail: sales@heapro.com

Unit-II :
Heapro India Safety Products Pvt. Ltd.
Plot No. 64, Sector-14, HSIIDC, IMT Bawal,
Rewari -123501 (Haryana) India
E-mail: sales@heapro.com