



SafewellTM

Protecting you at work...

ACME SAFETYWEARS LIMITED

An ISO 9001 : 2000 Certified



www.acmesafety.in

Acme Safetywears is one of the biggest manufacturer and supplier of entire range of Personal Protective Equipment (PPE) which includes Industrial Gloves, Garments, Shoes, Masks, Helmets, Fall Protection Equipment, Eye wear etc.

The Company manufactures the specialized products made from KEVLAR and NOMEX fabric for protection of heat, cut and fire and almost catering to complete requirements of all the sectors including Oil & Gas, Construction, Power, Mining Industries Automobiles, Chemicals, Cement, and Hospitality etc.

Our policy is to produce high quality products and provide the best services to our customers.

With time and experience we have been able to stay ahead always due to the following factors:

- Our valuable industry Experience.
- Use of premium grade of raw material in our production.
- Ability to meet the customized product development.
- Quality at par with international Standard.

100

 NSIC ISO 9001 : 2008	एन सी आई लघु उद्योग निगम लिमिटेड THE NATIONAL SMALL INDUSTRIES CORPORATION LIMITED (A Government of India Enterprise)	B.No. KDL-0008/17
Dr. No. 27358 Branch Office 25th, Abdul Hamid Street (7th floor), Kolkata-700069 (West Bengal) Ph : 8322487151 Fax : 8322487359 Email : nsic@nsic.co.in Website : www.nsic.co.in		

GOVERNMENT PURCHASE ENLISTMENT CERTIFICATE

(Valid From 04/03/2018 to 03/03/2019) Ref.No NSICNDL/GPMBRNGWAGWGA-72318	Date: 04/03/2018
--	------------------

M/s. ACME Safetywears Limited, 217, Krishna 234, A. J. C. Bose Road, KOLKATA, WEST BENGAL- 700017	Factory Address: 1 Palla Industrial Growth Centre, Palla Sector-II, SOUTH 24 PHAGANNA, WEST BENGAL- 743304
---	---

Members of the Directorate
 1. Mr. Shiv Kishan Sanyal
 2. Mr. Ajit Singh
 3. Mr. Anshu Singh

Certificate of Registration under Single Point
 Registration Scheme. It is registered under this
 scheme and considered to be at par with those
 registered directly with DGG & D.

Constitution of the Firm: Public Limited

GOVERNMENT PURCHASE REGISTRATION NO: NSICNDL/GPMBRNGWAGWGA-72318

Minimum Limit: ₹ 500 Lacs (₹ Eight Hundred Seventy Two Lacs Only)
TURNOVER (Rupees in Lacs)

Financial Year	Annual Turnover
2010-11	1568.16
2011-12	1862.96
2012-13	1776.14
Minimum Limit	500

Your name has been registered as a SSI firm eligible for participation in the Central Government Share Purchase Programme as per the Single Point Registration Scheme for the following financial Year (s)/Service(s).

Name of the Stock(s) Service(s)	Specification(s)	Qualitative Capacity	Quantitative Capacity P.M.F.S.
*As per L1/1/Advt/18 (A Item only)			




Authorized Signatory

M/s. ACME Safetywears Limited
 The validity of this certificate can be checked through the web portal: www.nsicportalnsic.com




Authorized Signatory

MS CERT

Certificate Of Registration

QUALITY MANAGEMENT SYSTEM

This is to Certify that the Quality Management System
of
ACME SAFETYWEARS LTD.

Address:
Office: 417, Krishna Building, 224, A.J.C. Bose Road, Kolkata- 700 017, W.B. India.
Factory: Fahu F.A.G.C. Seta-III, 24 Paschim CG, P.O.- 741 304, W.B., India.
has been assessed and found to comply with the requirements of:

ISO 9001:2008

(Quality Management System)
Clause 7 permissibly Exclusions: 7.3 & 7.5.1
Scope of Certification:
Manufacturing of Knitted, Knit, cut and Stitched and Coated Hand Gloves and Supply of different types of Surgical, Neoprene, Latex and other types of Gloves and Aprons.

Sector Code: (ANZSIC CODE): 2220,2238,7060
Certificate Number: PN/QMS/90262
Issued on: 01

Date of approval : 17.04.2008
Revision no: nil
Valid until : 14.06.2010
Revision date : nil
Initial Certification Date: 01.01.2009

E. Datta
Managing Director

MS CERT **IAS-ANZ** **IAF**

MS CERTIFICATION SERVICES PVT. LTD.
Address: 525 R.R.Chatterjee Road, Kolkata-700002, West Bengal, India.
www.msacertification.net

The validity of this certificate can be verified at www.jas.acn.org/validate or www.iascertification.net
The Certificate is Valid Only if the Annual Surveillance Mark is signed by Auditor on Original.
F001-001-01

Product Categories

1. Gloves	04-25
1.1 Seamless Knitted Gloves	05
1.2 Kevlar® Heat Resistance Gloves	07
1.3 Cut & Sewing Gloves	09
1.4 Heat Resistance Gloves	10
1.5 Cut Resistance Gloves	12
1.6 Pu Coated Gloves	14
1.7 Nitrile Coated Gloves	15
1.8 Latex Coated Gloves	17
1.9 Gloves Performance Chart	18
1.10 Nitrile Gloves	19
1.11 Rubber & Electrical Gloves	21
1.12 PVC & Disposable Gloves	22
1.13 Leather Gloves	23
1.14 Leather Garments	25
2. Shoes	26-31
3. Garments	32-42
3.1 Aluminised Garments	33
3.2 Industrial Garments	34
3.3 Fire Retardant Garment	36
3.4 NOMEX Garments	37
3.5 Antistatic Garment	38
3.6 Jackets & T shirt	39
3.7 High Visible Work Wear	40
3.8 Apron and Arm Sleeves	41
4. Head Protection	43-47
5. Fall Protection	48-69
5.1 Full Body Harness	49
5.2 Rope Grab Fall Arrester	58
5.3 Retractable Fall Arrestor Blocks	60
5.4 Confined Space Entry	62
5.5 Lanyards	63
5.6 Fall Arrest Safety Net	69
6. Respiratory Protection	70-74
7. Eye & Face Protection	75-79
7.1 Safety Spectacles & Goggles	76
7.2 Face Shield	79
8. Hearing Protection	81-83
9. Road Safety	84-86



GLOVES



**SGC - 101:** 100% Cotton / Poly cotton Seamless Knitted Gloves

Weight: 35g, 40g, 50g, 60g, 70g, 80g, 90g, 100g.
Colour: Natural, Blue, Grey
Gauge: 7G

**SGC - 102:** 100% Cotton / Poly cotton Seamless Knitted Gloves

Weight: 35g, 40g, 50g
Colour: Natural, Blue, Grey
Gauge: 10G

**SGT- 101:** Terry 100% Cotton Seamless Knitted Gloves

Size: 22cm to 25cm
Colour: Natural, Brown
Gauge: 7G, 10G

**SGN- 101:** 100% Nylon Seamless Knitted Gloves

Size: 22cm to 25cm
Colour: Natural
Gauge: 13G

**SGP - 101:** 100% Polyester Seamless Knitted Gloves

Weight: 35g, 40g, 50g
Colour: Natural, Blue, Grey
Gauge: 10G, 13G

**SGH - 101:** High Tenacity Seamless Knitted Gloves

Size: 22cm to 25cm
Colour: Natural
Gauge: 7G, 10G
Cut Resistance Level: 2



SGPL-101: Liner Gloves

Size: 22cm to 25cm
Colour: Natural, Black, Grey
Gauge: 13G



SGT-102: Thermolite Hand Gloves for cold protection

Size: S, M, L, XL
Colour: Blue



SGCD-101: 100% Cotton Knitted Gloves with PVC Dots

Size: 22cm to 25cm
Colour: Natural, Blue, Grey
Gauge: 7G, 10G



SGCD-102: 100% Cotton Knitted Gloves with PVC Dots both side

Size: 22cm to 25cm
Colour: Natural, Blue, Grey
Gauge: 7G



SGPD-101: 100% Polyester Knitted Gloves with PVC Dots

Size: 22cm to 25cm
Colour: Natural, Blue, Grey
Gauge: 10G



SGK-201: 100% DuPont™ Kevlar® Gloves

Weight: 50g, 60g, 70g, 80g, 90g, 100g
 Colour: Yellow
 Gauge: 7G
 Heat Resistance: 50°C - 100°C
 Cut Resistance Level: 2



SGK-202: 100% DuPont™ Kevlar® Gloves

Weight: 50g, 60g, 70g
 Colour: Yellow
 Gauge: 10G
 Heat Resistance: 50°C - 100°C
 Cut Resistance Level: 2



SGKC-201: DuPont™ Kevlar® Cotton Gloves

Size: 22cm to 35cm.
 Colour: Yellow
 Gauge: 7G
 Heat Resistance: 100°C - 200°C
 Cut Resistance Level: 2



SGKD-201: Kevlar Seamless Knitted Gloves with PVC Dots

Weight: 62g, 72g, 82g
 Colour: Yellow
 Gauge: 7G, 10G
 Heat Resistance: 50°C - 100°C
 Cut Resistance Level: 2



SGKD-202: Kevlar Seamless Knitted Gloves with PVC Dots both sides

Weight: 74g, 84g, 94g
 Colour: Natural
 Gauge: 7G, 10G
 Heat Resistance: 50°C - 100°C
 Cut Resistance Level: 2



SGKT-201: DuPont™ Kevlar® Terry Gloves

Size: 22cm to 25cm.
 Colour: Yellow
 Gauge: 7G
 Heat Resistance: 150°C - 200°C
 Cut Resistance Level: 2



SGKP-201: Pannox DuPont™ Kevlar® Gloves

Weight: Size: 22cm to 25cm
Colour: Natural
Gauge: 7G
Heat Resistance: 200°C - 400°C
Cut Resistance Level: 2



SGKL-201: DuPont™ Kevlar® Gloves with Leather on Palm

Weight: 50g, 60g, 70g
Colour: Yellow
Gauge: 7G
Heat Resistance: 50°C - 100°C
Cut Resistance Level: 2



SGKL-202: DuPont™ Kevlar® Gloves with Leather on Thumb

Weight: 50g, 60g, 70g
Colour: Yellow
Gauge: 7G
Heat Resistance: 50°C - 100°C
Cut Resistance Level: 2



KSL-201: DuPont™ Kevlar® Knitted Sleeve Single /Double Layer

Size: 30cm, 35cm, 40cm, 45cm
Colour: Yellow
Gauge: 7G, 10G, 13G
Heat Resistance: 50°C - 100°C
Cut Resistance Level: 2



SGKN-201: DuPont™ Kevlar® Knitted Gloves with High Tenacity Nylon

Size: 22cm to 25cm.
Colour: Yellow
Gauge: 10G
Heat Resistance: 100°C
Cut Resistance Level: 5



SGKN-202: DuPont™ Kevlar® Knitted Gloves with High Tenacity Nylon with PVC dots

Size: 22cm to 25cm.
Colour: Yellow
Gauge: 10G
Heat Resistance: 100°C
Cut Resistance Level: 5



CHG-301: 100% Cotton Interlock Gloves

Size: 22cm to 25cm
Colour: Natural, Bleached
Quality: Single layer and Double layer
Type: With Kali and Without Kali



PHG-301: 100% Polyester Gloves

Size: 22cm to 25cm
Colour: Natural, Bleached
Type: With Kali and Without Kali



AST-301: Anti Static Gloves

Size: 22cm to 25cm
Colour: Natural



AST-302: Anti Static Gloves with Dots

Size: 22cm to 25cm
Colour: Natural



CDG-301: Polka Dotted Drill Gloves

Size: 22cm to 25cm
Colour: Natural



CCG-301: Canvas / Denim Gloves

Size: 10", 12", 14"
Colour: Natural



HRG-401: 100% Aramid Gloves with Leather Stitched with Kevlar Thread

Size: 12",14",16",18", 20", 22"

Heat Resistance: 300°C - 400°C



HRG-402: 100% Aramid Gloves with Leather Stitched with Kevlar Thread

Size: 12",14",16",18", 20", 22"

Heat Resistance: 300°C - 400°C



HRG-403: 100% Aramid Gloves with Leather Stitched with Kevlar Thread

Size: 12",14",16",18", 20", 22"

Heat Resistance: 400°C - 500°C



HRG-404: 100% Aramid Gloves with Leather Stitched with Kevlar Thread

Size: 12",14",16",18", 20", 22"

Heat Resistance: 400°C - 500°C



HRG-405: 100% Aramid Gloves No leather

Size: 12",14",16",18", 20", 22"

Heat Resistance: 400°C - 500°C



Size:	12",14",16",18", 20", 22"
Heat Resistance:	500°C - 800°C



Size:	12",14",16",18", 20", 22"
Heat Resistance:	300°C



Size:	12",14",16",18", 20", 22"
Heat Resistance:	600°C - 800°C



Size:	12",14",16",18",20",22"
Heat Resistance:	200°C





Cut Resistance: 5



Cut Resistance: 5



Cut Resistance: 5



Cut Resistance: Blade Cut Resistant



PU / 700: PU Coated Gloves

Size: S, M, L, XL
Colour: White, Grey, Black



F3 PU / 700: PU Coated Gloves with better grip

Size: S, M, L, XL
Colour: White



PU / 700-5: PU Coating on palm on liner made on combination of lycra and special synthetic fibre

Size: S, M, L, XL
Colour: White, Black, Grey
Cut Resistance Level: 5



PU / 700-AST: PU Coated Gloves with antistatic coating

Size: S, M, L, XL
Colour: White



PU / 700-FT: Seamless knitted gloves with PU coating on finger tips

Size: S, M, L, XL
Colour: White



NBR / 721: Nitrile Coating on Polyester Gloves

Size: S, M, L, XL
 Colour: White/Grey, Black/Black, Grey/Grey, White/Yellow, White/Grey foam, Red/Black, Black/Black foam



NBR / 723-5: Nitrile Coating on palm on liner made on combination of lycra and special synthetic fibre

Size: S, M, L, XL
 Colour: Black, Grey
 Cut Resistance Level: 5



NBR / 722-5: Nitrile Coating 3/4 dipped on liner made on combination of lycra and special synthetic fibre

Size: S, M, L, XL
 Colour: Black, Grey
 Cut Resistance Level: 5



NBR / 723-5-FT: Nitrile Coating on finger tip and dotting on palm on liner made on combination of lycra and special synthetic fibre

Size: S, M, L, XL
 Colour: Black, Grey
 Cut Resistance Level: 5



NBR / 716: Nitrile Coating on Kevlar Gloves

Size: S, M, L, XL
 Colour: Black
 Cut Resistance: 5



NTR / 704 LHKY: Nitrile Half dipped gloves with knitted wrist

Size: S, M, L, XL
Colour: Yellow
Quality: Eco, Premium



NTR / 710 HHKB: Nitrile Half dipped gloves with knitted wrist

Size: S, M, L, XL
Colour: Blue
Quality: Eco, Premium



NTR / 702 HFKB: Nitrile Full dipped gloves with knitted wrist

Size: S, M, L, XL
Colour: Blue
Quality: Eco, Premium



NTR / 701 HHCB: Nitrile Half dipped gloves with cuff wrist

Size: S, M, L, XL
Colour: Blue
Quality: Eco, Premium



NTR / 711 HFCB: Nitrile Full dipped gloves with cuff wrist

Size: S, M, L, XL
Colour: Blue
Quality: Eco, Premium



NTR / 712 GAUNTLET: Full nitrile coating on cotton interlock liner

Size: S, M, L, XL
Colour: Blue, Yellow
Quality: Eco, Premium

Gloves Performance Skin Protection Chart

Chemical Tested	Commonly found in	Latex	Nitrile
Acetic Acid	Vinegar	E	E
Acetone	Nail polish remover	E	P
Ammonium Hydro oxide 29%	Cleaning solutions	E	E
2- Butoxyethanol	Industrial dry cleaning solutions	E	E
Carbolic Acid	Cleaning and disinfecting solutions	E	NT
m-Cresol (3-Cresol)	Cleaning and disinfecting solutions	E	F
Cyclohexane	Paint remover	NT	E
Dimethyl Sulfoxide (DSMO)	Varnish remover and veterinary use	E	G
Ethanol	Beer,wine and liqueur	E	E
2-Ethoxyethanol	Varnish remover and cleaners	E	E
Ethylene Glycol	Antifreeze	E	E
Gasoline	Fuel	NT	E
Heptane	Antiknock	NT	E
Hexane	Blue or red fluid in thermometers	NT	E
Hydrazine	Rocket fuel	E	E
Hydrofluoric acid 48% (HF)	Glass polish and wood preservative	E	E
Isobutyl Alcohol	Paint and varnish remover	NT	E
Isopropanol (IPA)	Rubbing alcohol	E	E
Isopropyl Alcohol	Rubbing alcohol	E	E
Kerosene	Fuel	NT	E
Methanol	Windshield wiper fluid, wood alcohol	E	E
Mineral spirits	Mineral,oil,baby oil	NT	E
Nitrobenzene	Shoe polish	NT	E
Phenol SAT	Cleaning and disinfecting solutions	E	E
Phosphoric Acid 85%	Dental preparations	E	E
Potassium Hydroxide 50%	Drain cleaners	E	E
Sodium Hydroxide 50%	Iye, drain cleaner	E	E
Toluene (TOLUO)	Gas additive and fuel	NT	P
Turpentine	Varnish remover and thinner	NT	E
Sulphuric Acid (75-100 %)	Fertilizers and Batteries	P	F
Hydrochloride Acid (100 %)	Vinyl chloride	E	P

Performance Rating Key

E - **Excellent**

G - **Good**

F - **Fair**

P - **Poor**

NT - **Not Tested**

GT-F-07C

Specification & Packaging

Product Description:	Unsupported Nitrile Flocklined Gloves
Non-Slip Grip:	Pebble
Cuff:	Straight
Colour:	Green
Length:	330mm
Thickness:	0.38mm
Glove Size:	7, 8, 9, 10 & 11
Packaging:	Pair packed 12 pairs per bundle and 10 bundles per master car-

ton.

(L: 400 mm x W: 260 mm x H: 290 mm)

Applications

Mechanical Work
Degreasing
Wood treatment and finishing
Industrial maintenance
Handling of greasy and oil parts
Chemical processing
Car and motorcycle industries
Handling of pesticides



Applications

Standards



EN420:2003



EN388:2003



4101

EN374:2003



EN374-1:2003



AJKL



Specification & Packaging

Product Description:	Unsupported Nitrile Flocklined Gloves
Non-Slip Grip:	Diamond
Cuff:	Green
Length:	330mm
Thickness:	0.38mm
Glove Size:	7, 8, 9, 10 & 11
Packing:	Pair packed 12 pairs per bundle and 10 bundles per master car-

ton.

(Length: 400mm x Width 260mm x Height 290mm)

Applications

Chemical processing and preparation
Petrochemical and painting industry
Automotive and supply industry
Agrochemicals
Food handling and processing
General janitorial and cleaning

GT-F-09C



Applications

Standards



EN420:2003



EN388:2003



4101

EN374:2003



EN374-1:2003



AJKL



NP-F-07

Specification & Packaging

Product Description: Unsupported Chloroprene (Neoprene) Flocklined Gloves
Non-Slip Grip: Pebble
Cuff: Straight
Colour: Dark Blue
Length: 330mm
Thickness: 0.75mm
Glove Size: 7, 8, 9, 10 & 11
Packaging: Pair packed 12 pairs per bundle and 10 bundles per master carton.
 (L: 400 mm x W: 260 mm x H: 410 mm) (Size: 7 & 8)
 (L: 400 mm x W: 280 mm x H: 440 mm) (Size: 9, 10 & 11)



Applications

Fertilizer production
 Industrial glue production
 Surface treatment industry
 Leather processing
 Industrial cleaning
 Chemical industry

Applications

Standards



EN420:2003



EN388:2003



4101

EN374:2003



EN374-1:2003



AJKL



NTR-501: Nitrile Disposable Gloves

Size: S, M, L, XL
Colour: Blue



GT-R-01: Nitrile Gloves

Size: 8,9,10,11
Colour: Green, Blue, Pink, Violet
Type: Flocklined and Unlined



Size:	S, M, L, XL
Weight:	40g, 60g, 90g, 120g
Colour:	Orange, Yellow, Blue, Green



Size:	S, M, L, XL
Colour:	Natural
Quality:	Powder and Powder free



Size:	S, M, L, XL
Colour:	Natural
Quality:	Powder and Powder free



Size:	S, M, L, XL
Colour:	Orange
Electrical Resistance:	5kv, 11kv and 33kv



PVC-501: PVC hand gloves

Size: S, M, L, XL
Colour: Blue, Yellow, Orange
Type: Lined and Unlined



VIN-501: Unsupported Vinyl Gloves

Size: S, M, L, XL
Colour: Natural
Quality: Powder and Powder free



PGS-501: Poly Gloves Super touch

Colour: Natural



EVA-501: EVA gloves

Size: XS, S, M, L
Colour: Natural
Quality: Sterilised and Unsterilised



LG-601: Split Canadian gloves

Size: 10"

Colour: Yellow, Green, Blue



LG-602: Split Canadian Gloves with reinforcement

Size: 10"

Colour: Yellow, Green, Blue



LG-603: Chrome Canadian gloves

Size: 10"

Colour: Yellow, Green, Blue



LG-604: Split Welding Gloves

Size: 10", 12", 14"

Colour: Natural



LG-605: Split Driving Gloves

Size: 10"

Colour: Natural



LG-606: Combi Driving Gloves

Size: 10"

Colour: Natural



CE

LG-607: Yellow Split Welding Gloves with lining

Size: 16", 18"
Colour: Yellow, Red



CE

LG-608: Red Split Welding gloves with lining

Size: 16", 18"
Colour: Red, Yellow, Green



CE

LG-609: Combi welding gloves

Size: 14", 16"
Colour: Natural



CE

LG-610: Heat resistance welding gloves

Size: 14", 16"
Colour: Brown
Heat resistance: 200°C



CE

LG-611: Welding gloves with kevlar lining

Size: 14", 16"
Colour: Natural
Cut resistance level: 3, 5



CE

LG-612: Leather Canvas Gloves

Size: 10", 12", 14"
Colour: Natural



LG-613
Apron made from Leather
Size: 24" X 36"
Colour: Natural, Yellow



LG-614
Leg Guard made from Leather
Size: S, M, L, XL
Colour: Natural, Yellow



LG-615
Arm Sleeves made from Leather
Size: S, M, L, XL
Colour: Natural, Yellow



LG-616
Leather Jacket
Size: S, M, L, XL
Colour: Natural

SAFETY SHOES

Selection Guide



Impact Resistant

Steel toe cap offers protection to the foot against the falling objects with ability to withstand impact of up to 200J in accordance with IS 15298.



Oil & Acid Resistant

Out sole offers protection in work areas having oil or acid spill.



Heat Resistant

Out-sole offers protection against the high temperature surfaces with ability to resist temperature from 100°C to 300°C for minute depending on sole composition.



Slip Resistant

Modern cleats offers protection against any slip hazard on wet work surfaces.



Water Repellent Resistant

Specially treated leather upper is water repellent which offers protection against the wet work surface conditions.

CONQUER DERBY

Contents

Features & Benefits

- Upper : Chrome tanned printed leather with thickness of 1.8 mm to 2.0mm upper gives aesthetic look, easy maintenance, moisture absorption capacity & long life
- Lining : Cambrell lining for high strength, durability and long life
- Sock : Cambrell laminated EVA sock for Extra comfort & cushioning
- Insole : Leather board insole added grips; light weight; slip, abrasion and oil resistant.
- Sole : Moulded single density PU sole with shock absorber provides better bonding strength between upper & sole. Heat resistance up to 120°C
- Toe cap : Steel/Fibre toe cap ability to impact resistance as per ISI
- Thread : Nylon thread stitch provides better grip & strength
- Eyelets : Gun metal eyelets anti rust durable & good looking
- Laces : Nylon tubular laces for high tensile strength



CONQUER OXFORD

Contents

Features & Benefits

- Upper : Chrome tanned printed leather with thickness of 1.8 mm to 2.0mm upper gives aesthetic look, easy maintenance, moisture absorption capacity & long life
- Lining : Cambrell lining for High strength, durability and long life
- Sock : Cambrell laminated EVA sock for Extra comfort & cushioning
- Insole : Leather board insole added grips; light weight; slip, abrasion and oil resistant.
- Sole : Moulded single density PU sole with shock absorber provides better bonding strength between upper & sole. Heat resistance up to 120°C
- Toe cap : Steel/Fibre toe cap ability to impact resistance as per ISI
- Thread : Nylon thread stitch provides better grip & strength
- Eyelets : Gun metal eyelets for anti rust durable & good looking
- Laces : Nylon tubular laces for high tensile strength



ROCK SPORTY

Contents

Features & Benefits

- Upper : Chrome content water repellent genuine leather gives aesthetic look, easy maintenance, moisture absorption capacity.
- Lining : Cushioned coated fabric lining for high strength, durability and long life
- Sock : 2.5 MM fabric lamination EVA in socks for extra comfort and cushioning
- Insole : 2 MM flexible cellulose broad gives better absorption and desorption quality
- Sole : PU moulded single density sole or PVC sole gives better bonding strength between upper and sole
- Toe cap : Good quality 200J ISI steel toe Ability of impact resistance
- Thread : Nylon thread Provides better stitch, grip and strength
- Eyelets : Good quality brass eyelet Anti rust durable & good looking.
- Laces : Nylon flat lace 32" High tensile strength.



CONQUER SLIPON

Contents

Features & Benefits

- Upper : Chrome tanned printed leather with thickness of 1.8 mm to 2.0mm upper gives Aesthetic look, easy maintenance, moisture absorption capacity & long life.
- Lining : Cambrell lining for high strength, durability and long life
- Sock : Cambrell laminated EVA sock Extra comfort & cushioning.
- Insole : Light weight laminated canvas insole added grips, slip, abrasion and oil resistant.
- Sole : Moulded PU with created design and shock absorber sole for better bonding strength between upper & sole. Heat resistance up to 120°C.
- Toe cap : Steel/Fibre toe cap Impact resistance as per ISI.
- Thread : Nylon thread stitch for Better grip & strength.



CONQUER DOUBLE DENSITY

Contents

Features & Benefits

- Upper : Chrome tanned printed leather with thickness of 1.8 mm to 2.0mm upper Cambrell lining for Aesthetic look, easy maintenance, moisture absorption capacity & long life
- Lining : Cambrell laminated EVA sock gives High strength, durability and long life
- Sock : Leather board insole for Added grips; light weight; slip, abrasion and oil resistant.
- Insole : Moulded double density PU sole with shock absorber provides better bonding strength between upper & sole.
- Sole : Heat resistance up to 120°C
- Toe cap : Steel/Fibre toe cap ability to impact resistance as per ISI
- Thread : Nylon thread stitch Provides better grip & strength
- Eyelets : Gun metal eyelets for Anti rust durable & good looking
- Laces : Nylon tubular laces gives High tensile strength



ROCK SUPERIOR

Contents

Features & Benefits

- Upper : Leather upper gives Aesthetic look, easy maintenance, moisture absorption capacity.
- Lining : Non woven lining for high strength, durability and long life
- Sock : Non woven laminated EVA for extra comfort and cushioning
- Insole : Non woven fabric gives better absorption and desorption quality
- Sole : PU sole with created design for better bonding strength between upper and sole
- Toe cap : Steel toe cap ability of impact resistance
- Thread : Nylon thread provides better stitch, grip and strength
- Eyelets : Alluminium passivated eyelets for anti rust durable & good looking.
- Laces : Nylon tubular laces for high tensile strength.



CONQUER NITRILE

Contents

Features & Benefits

Upper : Celtic printed of thickness of 1.8 mm to 2.0mm gives aesthetic look, easy maintenance.

Lining : Cambrell lining for high strength, durability.

Sock : P. P. dotted, EVA laminated 3mm sock gives extra comfort & cushioning.

Insole : Leather board insole for abrasion resistant.

Sole : Rubber nitrile sole Resist temperature up to 300°C, puncture resistant, electric shock proof up to 11Kv, resistant to chemical, acid and alkali.

Toe cap : Steel/Fibre toe cap Impact resistance as per ISI.

Thread : P. P. thread stitch for better grip & strength.

Eyelets : D Ring / Alluminium passivated eyelets for anti rust durable & good looking.

Laces : Nylon tubular laces for high tensile strength.



CE



CE



CE



Low Cut

Mid Cut

High Cut

ROCK

Contents

Features & Benefits

Upper : Micro leather upper gives Aesthetic look, easy maintenance, moisture absorption capacity.

Lining : Non woven lining for high strength, durability and long life

Sock : Non woven laminated EVA for extra comfort and cushioning

Insole : Non woven fabric for better absorption and desorption quality

Sole : PVC sole with created design for better bonding strength between upper and sole

Toe cap : Steel toe cap ability of impact resistance

Thread : Nylon thread provides better stitch, grip and strength

Eyelets : Alluminium passivated eyelets for anti rust durable & good looking.

Laces : Nylon tubular laces for high tensile strength.



CE

ROCK LADY SLIPON

Contents

Features & Benefits

Upper : Chrome tanned Printed Leather with thickness of 1.2mm to 1.5 mm for aesthetic look easy Maintenance Moisture absorption capacity & Long life.

Lining : Synthetic fabric for High Strength , Durability , Longer Life

Sock : laminated EVA for Extra Comfort & Cushioning

Insole : Leather Board Flexible and better quality of water absorption & desorption.
Light Weight, slip resistance, abrasion resistance , resistant to oil with added grips, & flexible

Sole : PVC Sole with created design absorber sole for Pasted sole construction provides better bonding strength between upper and sole.

Toe cap : Made of steel ability of Impact Resistance

Thread : Nylon Provides Better Stitch grip and strength.



CE

STONE

Contents

Features & Benefits

Upper : Micro leather upper for Aesthetic look, easy maintenance, moisture absorption capacity.

Lining : Non woven lining for high strength, durability and long life

Sock : Non woven laminated EVA for extra comfort and cushioning

Insole : Non woven fabric for better absorption and desorption quality

Sole : PVC sole with created design for better bonding strength between upper and sole

Toe cap : Steel toe cap Ability of impact resistance

Thread : Nylon thread Provides better stitch, grip and strength

Eyelets : Alluminium passivated eyelets for anti rust durable & good looking.

Laces : Nylon tubular laces for high tensile strength.



CE

SAFEWELL OFFICE SHOES

SLS-01

Contents

Features & Benefits

Upper : Chrome tanned printed leather with thickness of 1.8 mm to 2.0mm upper gives Aesthetic look, easy maintenance, moisture absorption capacity & long life

Lining : Cambrell lining for high strength, durability and long life

Sock : Cambrell laminated EVA sock for extra comfort & cushioning

Insole : Leather board insole added grips; light weight; slip, abrasion and oil resistant.

Sole : Moulded double density PU sole with shock absorber Provides better bonding strength between upper & sole. Heat resistance up to 120°C

Thread : Nylon thread stitch Provides better grip & strength

Eyelets : Eyelets for Anti rust durable & good looking

Laces : Nylon tubular laces for High tensile strength



CE

SAFEWELL OFFICE SHOES

SLS-02

Contents

Features & Benefits

- Upper : Chrome tanned printed leather with thickness of 1.8 mm to 2.0mm upper gives Aesthetic look, easy maintenance, moisture absorption capacity & long life
- Lining : Cambrell lining for high strength, durability and long life
- Sock : Cambrell laminated EVA sock for extra comfort & cushioning
- Insole : Leather board insole added grips; light weight; slip, abrasion and oil resistant.
- Sole : Moulded double density PU sole with shock absorber Provides better bonding strength between upper & sole. Heat resistance up to 120°C
- Thread : Nylon thread stitch Provides better grip & strength
- Eyelets : Eyelets for Anti rust durable & good looking
- Laces : Nylon tubular laces for High tensile strength



CE

GUMBOOT

Contents

Features & Benefits

- Upper : Polyvinyl chloride upper gives Aesthetic look, easy maintenance and long life.
- Lining : Cotton lining for High moisture absorption.
- Sole : Polyvinyl chloride Sole Moulded sole construction provides better bonding strength between upper and sole.
- Toe cap : Steel/ Without Steel toe Ability of impact resistance.



CE

SC-101



Shoe Cover

STP



Shoe Toe Protector



GARMENTS



ALU-701: Full body Aluminized Suit Stitched with Kevlar thread
Size: S, M, L, XL



ALU-702: Full body Aluminized Suit two Pieces Stitched with Kevlar thread
Size: S, M, L, XL



ALU-703: Aluminized Apron Stitched with Kevlar thread
Size: 24" X 36"



ALU-704 : Aluminized Gloves Stitched with Kevlar thread
Size: 30 cm - 40cm



ALU-705: Complete Aluminized Hood Stitched with Kevlar thread
Size: S, M, L, XL



ALU-706: Aluminized Shoe Stitched with Kevlar thread
Size: S, M, L, XL



CT-801: Boiler Suit made from Cotton Drill Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



CT-802: Bib Trouser made from Cotton Drill Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



CT-803: Jacket made from Cotton Drill Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



CT-804: Trousers made from Cotton Drill Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



CT-805: Long Coat made from Cotton Drill Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM

CT-806

Garments made from cotton drill fabric with reflective tapes.

Size: S, M, L, XL

Colour: Orange, Blue

Quality: 210GSM, 240GSM



CT-806-01



CT-806-02



CT-806-03



FR-901: Boiler Suit made from
Flame Retardant Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 400 GSM



FR-902: Bib Trousers made
from Flame Retardant Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 400 GSM



FR-903: Jacket made from
Flame Retardant Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 400 GSM



FR-904: Trousers made from
Flame Retardant Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 400 GSM



FR-905: Long Coat made
from Flame Retardant Fabric
Size: S, M, L, XL
Colour: Orange, Blue
Quality: 400 GSM



NMX-1001

Boiler Suit made from Nomex Fabric

Size: S, M, L, XL

Colour: Orange, Blue



NMX-1002

Bib Trousers made from Nomex Fabric

Size: S, M, L, XL

Colour: Orange, Blue



NMX-1003

Jacket made from Nomex Fabric

Size: S, M, L, XL

Colour: Orange, Blue



NMX-1004

Trouser made from Nomex Fabric

Size: S, M, L, XL

Colour: Orange, Blue



AST-1101

Overall made from Antistatic Fabric

Size: S, M, L, XL

Colour: Natural, Blue



AST-1102

Jacket & Trouser made from Antistatic Fabric

Size: S, M, L, XL

Colour: Natural, Blue



AST-1103

Long Coat made from Antistatic Fabric

Size: S, M, L, XL

Colour: Natural, Blue



AST-1104

Antistatic Cap

Size: S, M, L, XL

Colour: Natural, Blue



AST-1105

Antistatic Shoe

Size: S, M, L, XL

Colour: Natural, Blue



Jackets & T shirt



G-1201

Cotton round Neck T shirt
Size: S, M, L, XL
Colour: Any



G-1202

Cotton Collar T shirt
Size: S, M, L, XL
Colour: Any



G-1203

Cotton Shirt
Size: S, M, L, XL
Colour: Any



G-1204

Polyester Lint free Jacket Trousers
Size: S, M, L, XL

Reflective Jackets



Features

Fabric: Background Fabric 100% plain polyester

Colour: Fluorescent orange, Green, Yellow

Reflective tape: High gloss white or yellow Micro Prismatic Glass bead, grey type / Micro prismatic PVC tape / 3M Scotchlite

Tape Width: 1" or 2"

Style: 2 side open Vest

Design: One Horizontal & two vertical Reflective tapes. Back cross and front H shaped.

Application: Traffic, Construction, Transportation, Warehousing, Distribution.

ORDERING INFORMATION

Description	Vertical tape	Horizontal tape	Model/Art No.
High visibility Jacket	1" width 2 vertical reflective tape	1" width Single Horizontal tape	SRJ - 01
High visibility Jacket	1" width 2 vertical reflective tape	1" width 2 Horizontal tape	SRJ - 01D
High visibility Jacket	2" width 2 vertical reflective tape	2" width Single Horizontal tape	SRJ - 02
High visibility Jacket	2" width 2 vertical reflective tape	2" width 2 Horizontal tape	SRJ - 02D

3 side open reflective vests

Features

Fabric: Background Fabric 100% plain polyester

Colour: Fluorescent orange, Green, Yellow

Reflective tape: High gloss white or yellow Micro Prismatic Glass bead, grey type / Micro prismatic PVC tape / 3M Scotchlite

Tape Width: 1" or 2"

Style: 2 side open Vest

Design: One Horizontal & two vertical Reflective tapes. Back cross and front H shaped.

Application: Traffic, Construction, Transportation, Warehousing, Distribution.

ORDERING INFORMATION

Description	Vertical tape	Horizontal tape	Model/Art No.
3side open Reflective Vest	1" width 2 vertical reflective tape	1" width Single Horizontal tape	SRV-01
3side open Reflective Vest	2" width 2 vertical reflective tape	2" width Single Horizontal tape	SRV-02



Customised Logo

Cross Belt



Features

Fabric: Background Fabric 100% plain polyester

Colour: Fluorescent orange, Green, Yellow

Reflective tape: High gloss white or yellow Micro Prismatic Glass bead, grey type / Micro prismatic PVC tape / 3M Scotchlite

Tape Width: 2"

Style: 2 side open Vest

Design: One Horizontal & two vertical Reflective tapes. Back cross and front H shaped.

Application: Traffic, Construction, Transportation, Warehousing,, Distribution.

ORDERING INFORMATION

Vertical tape	Horizontal tape	Model/Art No.
1" width 2 vertical reflective tape	1" width Single Horizontal tape	SCB-01
2" width 2 vertical reflective tape	2" width Single Horizontal tape	SCB-02



APR-1301

Apron made from Cotton Drill Fabric
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



APR-1302

Apron made from Fire Retardant Fabric
Colour: Orange, Blue
Quality: 400 GSM



APR-1303

Apron made from Cotton Drill Fabric and Leather
Size: 24" X 36"
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



APR-1304

Apron made from Kevlar
Size: 24" X 36"
Colour: Natural



APR-1305

Apron Made from Nomex Fabric
Size: 24" X 36"
Colour: Orange, Blue



APR-1306

Apron made from PVC fabric
Size: 24" X 36"
Colour: Yellow



ASL-1301

Arm Sleeves made from Fire Retardant Fabric
Colour: Orange, Blue
Quality: 400 GSM



ASL-1302

Arm Sleeves made from Denim Fabric
Size: S, M, L, XL
Colour: Natural



ASL-1303

Arm Sleeves made from 100% Cotton Yarn
Size: 10", 12", 14", 16"
Colour: Natural



ASL-1304

Arm Sleeves made from Cotton Drill Fabric
Colour: Orange, Blue
Quality: 210 GSM, 240 GSM



HEAD PROTECTION

Safewell Safety Helmets have been conceived for a perfect combination of Comfort and safety when used in the following sectors: building industry, Civil engineering, Underground works and other light industry. They provide a maximum protection to the user even in the most adverse environments. All Helmets are rigorously tested in our own State of the art test laboratory for National & International standards requirements.

Why Head Protection is Important

Your head is a very delicate part of your body. In and around your head are :

- Your eyes, with which you see.
- Your ears, with which you hear
- Your nose, with which you smell
- Your mouth, with which you eat and speak
- Your brain, with which you think.

An injury to the head is very serious, a single injury can handicap you for life, or it can be fatal. So use your Head and wear your hard hat. It might just save your life today...

When you need Head Protection



Objects might fall from above and strike them on the head.



They might bump their heads against fixed objects, such as exposed pipes or beams



They work near exposed electrical conductors.

How it Protect you

- ❖ Resist penetration by objects,
- ❖ Absorb the shock of a blow,
- ❖ Be water resistant and slow burning property, "no flame visible 5 seconds after removal of the test flame.

CUSTOMISED YOUR HELMET

Company Identification: Safeguard safety helmets are designed to allow customization with company logo, images & slogan of your choice imprinted.

Personalization: Safeguard safety helmets are also designed to Put your Name & provide crucial, even life saving information, in the event of a medical crisis while worker is on the job.

Safewell 6000V Safety Helmet

Features:

- ❖ Manufactured from strong Virgin HDPE/ ABS material have good Impact protection
- ❖ Fitted with 4-6 point suspension system with height adjustment.
- ❖ Reduced peak for improved upward visibility
- ❖ Extended nape providing increased neck protection.
- ❖ Stylish design, Light in weight, robust and comfortable for day long usage
- ❖ Optional unique crown and rear ventilation system provides for added comfort due to increased air circulation
- ❖ Universal slots for fitted wide range of face and hearing accessories

Standard conform: IS :2925, & EN 397

Also available / Accessories:

Replacement headgear (Ratchet /Slip on)

Plastic/Textile cradle and high quality absorbent sweatband (Replaceable) Chin Strap, Miners lamp bracket & Cable Clip.

Colour Available        



6000VX

6000VR



Unique ventilation Slots



Unique sleek ratchet

Ordering Information:

Model	Shell	Cradle	Headband	Sweat Band	Adjustment
Safewell 6000V	HDPE	Plastic-6points	Plastic	Brushed Nylon cloth on Foam	Slip on
Safewell 6000VR	HDPE	Plastic-6points	Plastic	Brushed Nylon cloth on Foam	Ratchet Knob
Safewell 6000VX	HDPE	Textile-6points	Plastic	Brushed Nylon cloth on Foam	Slip on
Safewell 6000VXR	HDPE	Textile-6points	Plastic	Brushed Nylon cloth on Foam	Ratchet Knob

ABS MOLDED SHELL ALSO AVAILABLE ADD = A after the part no/Model for order

Safewell 6000 Safety Helmet

Features:

- ❖ Manufactured from strong Virgin HDPE/ ABS material have good Impact protection
- ❖ Fitted with 4-6 point suspension system with height adjustment.
- ❖ Reduced peak for improved upward visibility
- ❖ Extended nape providing increased neck protection.
- ❖ Stylish design, Light in weight, robust and comfortable for day long usage
- ❖ Universal slots for fitted wide range of face and hearing accessories
- ❖ Universal helmet compatible with the Anti Electric Arc System

Standard conform: IS :2925, & EN 397

Also available / Accessories:

Replacement headgear (Ratchet /Slip on) Plastic/Textile cradle and high quality absorbent sweatband Replaceable) Chin Strap,

Colour Available        



Ordering Information:

Model	Shell	Cradle	Headband	Sweat Band	Adjustment
Safewell 6000	HDPE	Plastic-6points	Plastic	Brushed Nylon cloth on Foam	Slip on
Safewell 6000R	HDPE	Plastic-6points	Plastic	Brushed Nylon cloth on Foam	Ratchet Knob
Safewell 6000X	HDPE	Textile-6points	Plastic	Brushed Nylon cloth on Foam	Slip on
Safewell 6000XR	HDPE	Textile-6points	Plastic	Brushed Nylon cloth on Foam	Ratchet Knob

ABS MOLDED SHELL ALSO AVAILABLE ADD = A after the part no/Model for order



ECOSAFE

Application: Industrial Safety Helmet

Features:

- ❖ Manufactured from strong Virgin HDPE/ ABS material have good Impact protection
- ❖ Fitted with 4-6 point suspension system with height adjustment.
- ❖ Stylish design, Light in weight, robust and comfortable for day long usage
- ❖ Universal slots for fitted wide range of face and hearing accessories

Standard conform: IS :2925, & EN 397

Also available / Accessories:

Replacement headgear (Slip on Type)
Plastic cradle high quality absorbent sweatband (Replaceable) Chin Strap, Miners lamp bracket & Cable Clip.

Colour Available



Bump Cap: 01NB

Application: For protection against -head bumps, abrasions & lacerations.

Features:

- ❖ Light weight Internal Shell manufactured from strong Virgin ABS material have good Impact protection.
- ❖ Fitted with comfortable padding.
- ❖ Sturdy cotton/ poly cotton outer shell.
- ❖ Stylish design, Light in weight, robust and comfortable for day long usage
- ❖ ventilation holes provided for added comfort due to increased air circulation
- ❖ Adjustable single size by Velcro band.

Standard conform: EN 812:2012

Also available / Accessories:

Replaceable cotton/Poly cotton upper cover.

Colour Available



Safewell Load Carrying Safety Helmet

Application: Industrial Safety Helmet for carrying Load in construction sites.

Features:

- ❖ Manufactured from strong Virgin HDPE material have good Impact protection
- ❖ Fitted with Cotton/polyester adjustable suspension system.
- ❖ Reduced peak for improved upward visibility
- ❖ Stylish design, Light in weight, robust and comfortable for day long usage

Also available / Accessories:

Replacement headgear (Cotton /Polyester)
Chin Strap, Miners lamp bracket & Cable Clip.

Colour Available



CE



Chin Strap whit Chin Cup

The hard chin strap whit plastic contoured chin cup is compatible whit the ratchet style hard hats we carry. The adjustable elastic strap ensures a secure and comfortable fit



Inner Suspension of Safeguard Helmet with Ratchet type adjustment.



Inner Suspension of Safe guard & Eco safe Helmet with Slip on type adjustment



FALL PROTECTION

FULL BODY HARNESS

FALL PROTECTION

The **ABC** of Fall Protection System is:

- **Anchor**
- **Body Support**.-Full body Harness
- **Connector** -Connectors are devices that connect the full body harness to the anchorage system.
- **Descent/Rescue**-Descent and Rescue systems enable the retrieval of an injured or incapacitated Worker.

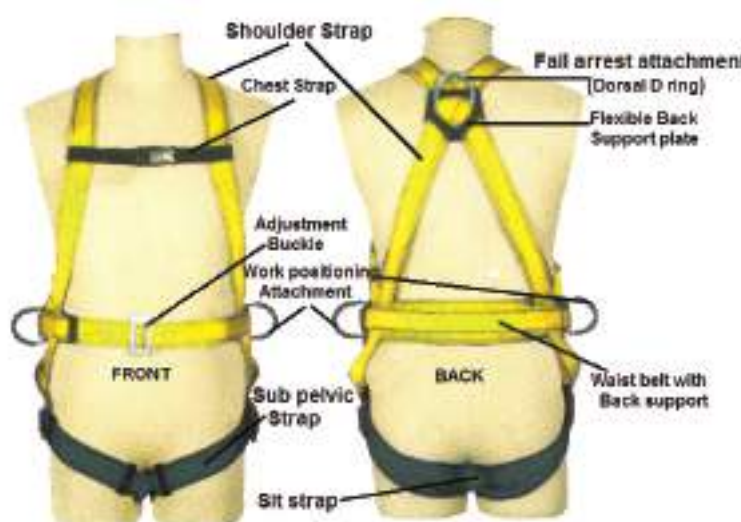
Fall Protection System include different products /accessories based on the applications to minimize the risk and to ensure the necessary protection. These products are mainly- Full body harness, Lanyard, fall arrester on anchorage line, Energy absorber, Self retractable fall arresters etc.

In order to have the desired level of protection each of the product must be used properly in proper place











Full Body Harness:

The assembled equipment consists of the waist belt together with shoulder straps. It provides protection and safety to an individual in the event of a fall from the height.





The full body harness are made of Strap, Load bearing metal buckles and other elements; ergonomically assembled on the body of an individual to secure him on the event of a fall from a height.



	DORSAL	STERNAL	HIP/SIDE	SHOULDER
ARREST				
RESTRAINT				
RESCUE				
WORK POSITIONING				
CLIMBING				

				
Scaffolding, Steel works SFH 101, SFH102, SFH 103	Grider, Construction etc. SFH 101, SFH102, SFH 103	Confined Space Entry SFH 103, SFH106, SFH 108	Landing & Gangways SFH 109, SFH107, SWP-01	Chimney, Ladder, Tower SFH 105, SFH104, SFH 108
				
Painting / Wall repairing SFH 107, SFH109, SFH 108	Locomotive & Air Crafts SFH 102, SFH101, SFH 108	Roof work SFH 105, SFH109, SFH 108	Tower / Pole SFH 107, SFH109, SFH 108	Rope Access SWP-01, SFH109, SFH 108

Choice of harness based on Anchor point

Model No. / Art.No.	Style	Position & No. of D ring /Anchor point			
		 Dorsal	 Sternal	 Shoulder	 HIP/Waist
SFH 101	Vest	1	0	0	0
SFH 102	Vest	1	0	0	0
SFH 103	Vest	1	0	2	0
SFH 104	Vest	1	0	2 tex loop	0
SFH 105	Vest	1	1	0	0
SFH 106	Vest	1	0	2sliding	0
SFH 107	Vest	1	0	0	2
SFH 108	vest	1	2(1+1Ventral)	2	2
SFH 109	Pull over	1	2(1+1Ventral)	0	2
SWP 01	Sit harness	0	0	0	2

• C for comfort padding, Add (C) after the art. no for padding

SFH 01

Special Features:

- ❖ Basic Full body harness
- ❖ Single Dorsal attachment D-ring.
- ❖ Adjustable thigh strap.
- ❖ Adjustable chest strap
- ❖ Ideally positioned pelvic strap for long time work.

Application:

For those who prefer a full body harness to protect against falls & to support the body during or after fall.

Standard conform: ISI marked. IS 3521. Class A.



SFH 02

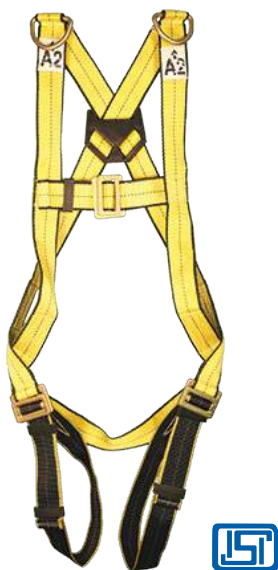
Special Features:

- ❖ Single Dorsal attachment D-ring.
- ❖ One D-ring at sternal point for descend purpose
- ❖ Adjustable thigh strap.
- ❖ Adjustable chest strap
- ❖ Ideally positioned pelvic strap for long time work.

Application:

For suspension job or controlled descend from a height. or support the body during or after fall.

Standard conform: ISI marked. IS 3521. Class D.



SFH 03

Special Features:

- ❖ Single Dorsal attachment D-ring.
- ❖ One D-ring at sternal point for descend purpose
- ❖ Two metallic D-rings at shoulder strap for entry and exit in to a confined space or for rescue purpose.
- ❖ Adjustable thigh strap.
- ❖ Adjustable chest strap
- ❖ Ideally positioned pelvic strap for long time work.

Application:

For suspension job or controlled descend from a height.& for entry and exit in to a confined space and rescue purpose.

Standard conform: IS 3521. Class E

SFH 04

Special Features:

- ❖ Single Dorsal attachment D-ring.
- ❖ Two front attached D-rings at each shoulder strap for entry and exit in to a confined space or for rescue purpose, also for fall arrest system
- ❖ Adjustable thigh strap.
- ❖ Adjustable chest strap
- ❖ Ideally positioned pelvic strap for long time work.

Application:

Ideal for use with guided type fall arrester. Suitable for construction, tower or ladder job

Standard conform: IS 3521. Class L.



SFH 05

Special Features:

- ❖ Single Dorsal attachment D-ring.
- ❖ Integrated with work positioning belt with 2 lateral d-ring
- ❖ Adjustable thigh strap.
- ❖ Adjustable chest strap
- ❖ Ideally positioned pelvic strap for long time work.

Application:

Ideal for use with guided type fall arrester. Suitable for Tower, or pole work and ladder job

Standard conform: . IS 3521. Class P.



SFH 101

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Single Dorsal D-ring as fall arrest

Application:

For those who prefer a full body harness to protect against falls & for all types of vertical recreational activities like tower or ladder job

Standard conform: IS :3521:1999, Class D.

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, and Trauma strap.



SFH 102

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Dorsal D-ring as fall arrest and frontal rescue restraint textile loop attachment points

Application:

For those who prefer a full body harness to protect against falls & For those who prefer a full body harness to protect against falls & for all types of vertical recreational activities like-tower or ladder job

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.





SFH 103

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Dorsal D-ring as fall arrest and Two metallic D-ring at chest label on each shoulder straps as attachment points

Application:

For those who prefer a full body harness to protect against falls for all types of vertical recreational activities

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag and Trauma strap.



SFH 104

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable leg & chest straps for precise fit
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Dorsal D-ring as fall arrest and Two metallic D-ring at chest label on each shoulder straps as attachment points

Application:

For those who prefer a full body harness to protect against falls for all types of vertical recreational activities

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



SFH 105

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Dorsal D-ring as fall arrest and One frontal D-ring at sternal point for descend purpose

Application:

For those who prefer a full body harness to protect against falls & for Fall arrest & controlled descend Job

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



SFH 106

Special Features:

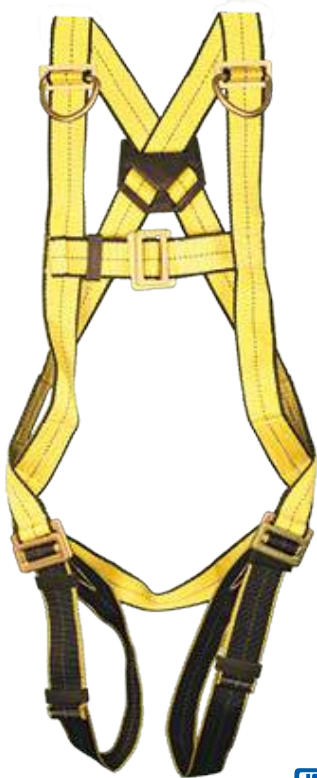
- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Single Dorsal D-ring as fall arrest and Two metallic D-rings at shoulder strap for entry and exit in to a confined space or for rescue purpose.
- ❖ Two chest attachment textile loop for fall arrest equipment

Application:

For those who prefer a full body harness to protect against falls & for Fall arrest & controlled descend Job

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.





SFH 107

Special Features:

- ❖ Economical, Versatile. & Light in weight.
Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit.
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Dorsal D-ring as fall arrest and Two front attachment D-ring for fall arrest system on each shoulder.
- ❖ Integrated with work positioning comfortable waist pad (optional) with 2 Lateral D-ring.

Application:

For those who prefer a full body harness to protect against falls for Fall arrest & controlled descend Job

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



SFH 108

Special Features:

- ❖ These harnesses are anatomically designed for fall arrest, without interfere with the Worker's freedom of movements
- ❖ Light in weight comfort for all work phases
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning.
- ❖ The dorsal attachment points are equipped with fall indicators a red strap/ Label appears after a fall to indicate that the harness must be retired.
- ❖ Single Dorsal attachment D-ring.
- ❖ Single front attachment D-ring for guided type fall arrest system
- ❖ One D-ring at ventral point for rope access work
- ❖ Integrated with comfortable work positioned waist pad and thigh pad for long duration work
- ❖ Incorporated with adjustable chest strap which ensures that the Shoulder strap remain in position when in use and in the event of a fall.
- ❖ Waist pad included with two lateral D- ring and tool holder loop

Application:

Ideal for occasional users, Roofers, Window cleaners, Steel erectors and Scaffolders. Maintenance & Painting. Specially designed for rope access and rescue job. Very use full for the purpose of carrying out rescue of a fall victim by the descent.

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



SFH 109

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Fully adjustable Shoulder, leg & chest straps for precise fit.
- ❖ Dual color straps (yellow/black) that allow rapid identification of the upper and lower parts of the harness before donning. Yellow color for high visibility.
- ❖ Dorsal D-ring as fall arrest and Two front attachment D-ring for fall arrest system on each shoulder

Application:

For rescue & positioning

Standard conform: IS :3521:1999, EN361

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



SWP 01

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Anchor point: 2 Lateral D-ring for work positioning.
- ❖ One D-ring at ventral point for rope access work.
- ❖ Soft comfortable padded waist belt and thigh pad for working in extended period of time.
- ❖ Adjustable thigh strap

Application:

For rescue & positioning

Standard conform: EN 358 and 813.

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



SWP 01

Special Features:

- ❖ Economical, Versatile. & Light in weight.
- ❖ Wide, flexible high-strength fray proof durable polyester webbing.
- ❖ Work positioning waist belt with two lateral D-rings. Can be used in mining.
- ❖ Soft comfortable padded waist belt and thigh pad for working in extended period of time.
- ❖ Rear Ring provided for tool holders

Application:

For mountaineering, tree climbing, positioning & rop access.

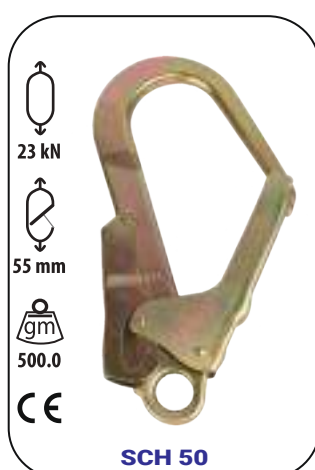
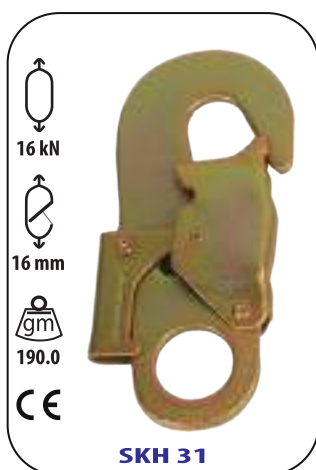
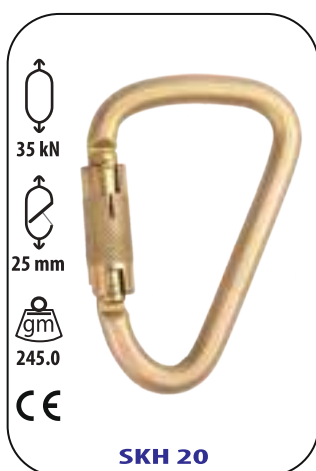
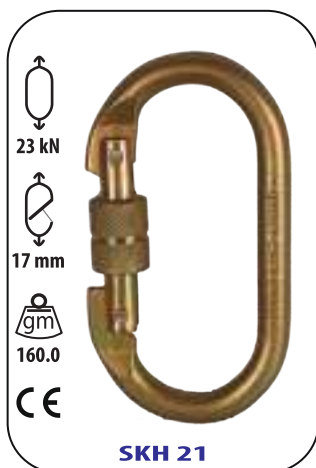
Standard conform: EN 358 and 813.

Also available / Accessories: (Optional) Water Bottle Pouch, Tool Bag, Trauma strap.



Back view





The Hooks/Connectors are an essential link in any vertical equipment kit. It is very strong when used correctly, but can break or come open if misused. Understanding the strengths and weaknesses of Hooks/Connectors allows the user to make the most suitable choice for each application.

A Connector is designed to be loaded on its major axis, with the gate closed and the sleeve locked.

Only the strength rating for the major axis with gate closed is suitable for the loads sustained by a Connector in vertical activities.

Loading a Connector in any other way can be dangerous.



Major Axis Load test

Art No.	Material	Gate opening	Minimum breaking Strength	Plating	Standard Conforms
SKH 21	Alloy steel	16 mm	23 kN	Silver/Golden yellow chrome/ Zinc	EN 362:2004 class B
SKH 21A	Aluminums Alloy	18 mm	23 kN	Natural Silver coloured, Anodized	EN 362:2004 class M
SKH 20	Alloy steel	25 mm	25 kN	Silver/Golden yellow chrome/ Zinc	EN 362:2004 class B
SKH 22A	Aluminums Alloy	25 mm	22 kN	Natural Silver coloured, Anodized	EN 362:2004 class M
SKH 31	Alloy steel	16 mm	22 kN	Silver/Golden yellow Zinc/ chrome	EN 362:2004 class B
SCH 50	Alloy steel	55 mm	25 kN	Silver/Golden yellow Zinc/ chrome	EN 362:2004 class T

ROPE GRAB FALL ARRESTER

A rope grab fall arrester is a simple device travels along a lifeline it works by preventing a worker from falling during ascent or descent. In the event of a fall, it immediately by its unique gravity locking mechanism get lock on to the life line(rope)hence arresting the fall. Rope used with all rope grabs must be the 14/16 mm diameter flexible polyamide rope. Ensure the rope grab is installed on the flexible rope in the correct orientation so the top of the device is installed pointing toward the anchor.

IMPORTANT INFORMATION

Guided type fall arrester:

Rope Grab Fall arresters have a wide application of uses in fall arrest while climbing along with the ladder and in restraint while working on roof, Platforms and in inclined planes. When a worker has to move up &down a certain level, and the fall clearance is very less it is very dangerous in the event of a fall. The ideal device used for this purpose of restricting such fall, is a Fall arrester.

How to use:

The lead worker should carry one end of the life line along with him when he climbs up a ladder with the help of a forked Lanyard. And after reaching at the Top he should tie the end of the life line/rope in the form of a special knot to a suitable anchorage and then attached the Fall arrester to the life line, and climb down safely by help of it The rope grab is now free to be used by any worker to frequently climb up or down the structure as required.

Anti Gravity Locking Mechanism

This is a unique system works in the help of gravitational force of our earth.

This system also ensures that by mistake also one could not install the fall arrest device incorrectly to the life line.

Model/ Art No.: SFA 1416R

Features:

- Guided type fall arrester
- Made of alloy steel
- In built gravity lock to prevent incorrect use.
- In event of fall quickly grips the rope.
- Equipped with double locking system
- Detachable from rope
- Works on 14 mm dia polyamide rope

Conforms to EN 353-2

ORDERING INFORMATION

Description	Model/Art No.
Rope Grab Fall arrester with karabiner	SFA 14 16 R
Rope Grab Fall arrester with spacing Strap	SFA 14 16 RS
Rope Grab Fall arrester with Energy absorber	SFA 14 16 RE



Model/ Art No.: SF-RGFA B20

Features:

Guided type fall arrester
Made of alloy steel
In built gravity lock to avoid incorrect use
In event of fall quickly grips the rope
Detachable from rope
Equipped with double security opening system
Works on 14 mm dia polyamide rope
Stationary locking facility.

Conforms to EN 353-2

ORDERING INFORMATION

Description	Model/Art No.
Rope Grab Fall arrestor with karabiner	SF-RGFA B20
Rope Grab Fall arrestor with spacing Strap	SF-RGFA B20S
Rope Grab Fall arrestor with Energy absorber	SF-RGFA B20E



Model/ Art No.: SFA W08

Features:

Guided type fall arrester
Made of alloy steel
The rope lock fall arrester
Cannot be opened from the rope, only inserted in the rope from the bottom end
Works on 14 mm dia polyamide rope

Conforms to EN 353-2

ORDERING INFORMATION

Description	Model/Art No.
Rope Grab Fall arrestor with karabiner	SFA W08

RETRACTABLE FALL ARRESTOR BLOCKS

Retractable fall arrester blocks are designed to provide maximum movement of a worker in most direction, In case of the fall clearance is small and a fall occurs, the automatic centrifugal braking system in the block act immediately to arrest the fall.

They are available in several lengths so that the user is connected to the anchor no matter how high the anchoring point is. Because the retractable is a device, which blocks almost immediately in case of a fall, its use in this type of configurations (at the highest point), necessitates the lowest fall clearance, and is, therefore, the Most ideal situation.

IMPORTANT INFORMATION

Fall Arrest Block

When working at height specially when the anchorage is too high to access like - Work on scaffoldings, cradles, window cleaning, roofs, towers, steel frameworks and when the clearance distance is too small "SAFEGUARD" fall arrester blocks provide an ideal solution. In case of a sudden fall, the in-built break mechanism locks immediately and prevents the user from falling further, thus limiting the break force to below 6 kN.

All "SAFEGUARD" fall arrest blocks comes with a unique Swivel type anchorage eye. This prevent any undue twist of the user and subsequent injurious impact in the event of a fall. A fall arrest lock may incorporate a recovery mechanism to allow immediate retrieval of a suspended casualty.

They are not suitable for situations where they would be required to operate at an angle greater form the vertical than specified by the manufacturer, or for use in situation where a falling user might not reach the speed necessary for the device to activate, on a sloping surface, for example where the user could stand or fall into unstable materials such as powder, grain, sludge etc.

Fall arrest blocks are specially recommended when the fall clearance is very Low.

Mechanism:

All "SAFEGUARD" fall arrest blocks works with Centrifugal breaking mechanism.

This provide fool proof locking by applying a brake to give the highest level of safety in the event of a fall.

Misuse (with an energy absorbing lanyard in the system):

Users of retractable type fall arresters often connect to the safety harness via an energy absorbing lanyard which is often permanently attached to the safety harness.

If the user connects in this manner they will increase the free fall distance before the lifeline of the fall arrester is extracted. This will massively increase the loading placed on the device and will very likely cause the device to fail completely.

The weight of users of retractable type fall arresters

Retractable type fall arresters tested against EN360 are tested with a 100Kg mass and have to produce an arrest force of less than 6kN therefore users greater than 100Kg should refer to the manufacturer's instruction for use and if not covered within the instruction should contact the manufacturer for Information on users greater than 100Kg.

Model/ Art No.: SRFA-060W

Features:

Webbing type retractable fall arrester
Compact and light weight.
Webbing width: 35 mm.
Webbing Length: 6 mtr.
Minimum breaking strength: 20KN
Include with shock absorber and snap hook.
Swivel type steel snap hook with fall indicator.
P.P Housing and Drum are Durable and Resistant to Corrosion.
Maximum load capacity 100 kg

Conforms to EN 360. CE Marked



Model/ Art No.: SRFA-10

Features:

Steel cable self retractable fall arrester.
Cable Length: 10 Mtr.
Cable dia: 4 mm.
Housing: ABS casing.
Maximum Capacity: 100 Kg.
Minimum breaking strength: 25 KN
Anchorage: Swivel-type snap hook.
Include conduit rope.

Standard: EN 360. CE Marked.

Model/ Art No.: SRFA-15 / SRFA-20 / SRFA-25

Features:

Cable Length available: 15 / 20 / 25 Mtr.
Cable dia: 4 mm.
Housing: ABS casing.
Maximum Capacity: 100 Kg.
Minimum breaking strength: 25 KN
Anchorage: Swivel-type snap hook.
Include conduit rope.

Standard: EN 360. CE Marked.



CONFINED SPACE ENTRY

A challenging area of activity is when the worker is required to move in to confined spaces such as Man holes, Tanks etc. for that Safewell Provides a special Tripod stand with a special Winch that allows easy overhead access in to and retrieval of personnel and material from such confined space.

Model/ Art No.: SRT 025

Specially designed for rescue and industrial applications. Telescoping legs allows easy height adjustment from 1.45 mtr. To 2.15 mtr.

The hoist is mounted on one of the leg with the base plate. Anti sleep rubber shoe, base chain, preventing legs from spreading.

Conforming to EN 795 (Class B)

Standard: EN 360. CE Marked.



Winch with 20 mtr. Steel rope

Cable rope dia : 8 mm.

Lifting capacity of 200 Kg.

Has capacity of anti return system with a lowering/ lifting speed of 25 feet per minute.

Conforming to EN 1496 (Class B)

LANYARDS

A connecting life line, which is generally used for connecting the safety belts or safety harness to an anchorage point. A lanyard also provides linear communication between the user and the rescue party at the remote distance by tension or other means, particularly in an enclosed space.

Depending upon the specific usages, Lanyards are classified as follows:

- ❖ **Restraint Lanyard:** Used for restraint.
- ❖ **Fall Arrest Lanyard:** Lanyard incorporated with an energy absorber which is used as a fall arrest equipment to reduce the impact of a fall/shock and is used for fall arrest.
- ❖ **Work Positioning Lanyard:** Used for work positioning.
- ❖ **Forked Lanyard:** Lanyard which enhance mobility
- ❖ **During the work while remain connected at all the time.**
- ❖ **Self retracting Lanyard:** A self locking & self retractable device incorporated with the lanyard especially when the lanyard is used for moving vertically or tilted surface and have large moving space.

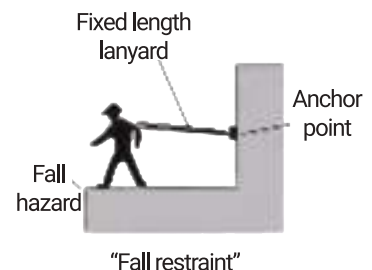
Working in Fall arrest:

Working in fall arrest situation is a dangerous practice, and should always be performed by trained personnel. If there is any chances of a free fall > 600 mm, full body harness with the Energy absorbing lanyard must be worn.



Working in Restraint:

Working in restraint situation is such that in this worker will not be able to fall freely (Free fall) Worker should always work under total restraint and set up fall protection equipment like that.



Free Fall distance:

A free fall distance should never be greater than 2 meters

Wearing correct PPE (Full body harness & a energy absorber - PAF System) the system will keep the arresting force under 6kN (< 6 kN). Before undertaking any works at height or entry in a confined space should always develop a risk assessment Program, By trained personnel.

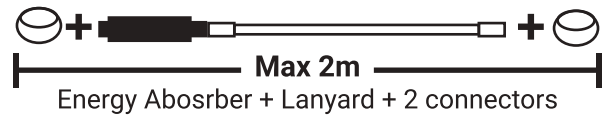
An Outline of the risk assessment Program which should be followed:

- 1) Always use proper personal fall protection to work safety at height.
- 2) Identify all immediate and potential hazards and eliminate if Possible
- 3) If the hazards cannot be eliminated then change
- 4) the way of work undertaken to avoid to expose the risk
- 5) If exposure to the risk cannot be avoided, use Engineering control to eliminate the same.

Length of the fall arrest Lanyard:

The lanyard should be user friendly, hence kept as short as possible, to minimize the free fall distance.

The maximum length should not be more than 2m.

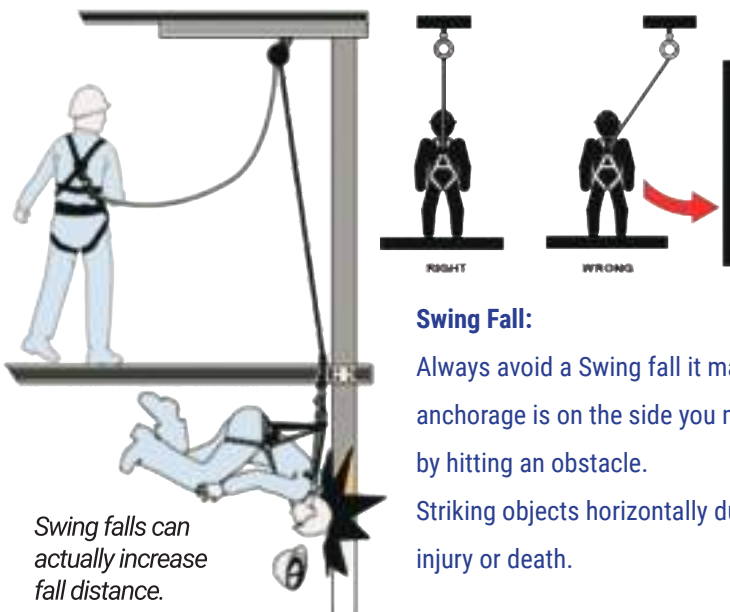
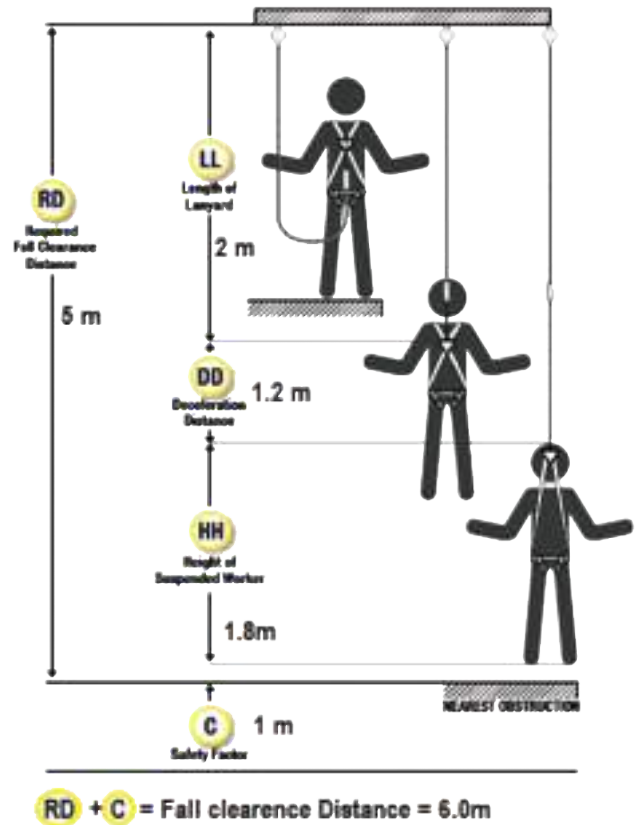


Minimum Fall Clearance distance :

It is very important to know the fall clearance distance while working at height using the appropriate fall protection system. It is the minimum distance a worker needs in the event of a fall to avoid striking the ground/ hitting an obstacle below before the fall is arrested.

Minimum fall clearance distance avoids the risk of injury and casualty.

Calculating Your Fall Distance Measured From Ridged Anchor Point



Swing Fall:

Always avoid a Swing fall it may be fatal. Try to anchor to a point which is vertical, if the anchorage is on the side you may experience risky swing in the event of a fall and may injure by hitting an obstacle.

Striking objects horizontally due to the pendulum affect of a swing fall may cause serious injury or death.

Restraint twisted Rope Lanyard:

Made of 12/14 mm diameter polyamide twisted rope both end spliced & Protected with a transparent protective covering sleeve, the loops at the both end of the lanyard also protected by the high quality A white eyelet/thimble protects the end of the rope from wear and tear, and will permanently deform when subjected to an impact load, allowing for easy inspection, this also prevent the rope being damaged by the metallic contact of the metal connectors. Rope of the lanyard is also featured by coloured tracer strand as a coloured age indicator, which indicate the life of the rope by changing its colour due to aging, faded colour indicate that the rope is unfit for Use as a lanyard.

Art No.	Attachments	Lanyard
SRL 01	Loop at both side	
SRL 02	One side loop other side karabiner SKH 21	
SRL 03	Both side karabiner SKH21	
SRL 04	One side loop other side Snap hook SKH 31	
SRL 05	Both side Snap Hook SKH31	
SRL 06	One side loop other side Scaffolding hook SCH 50	
SRL 07	One side Karabiner SKH21 other side Scaffolding hook SCH 50	
SRL 08	One side Snap hook SKH31, other side Scaffolding hook SCH50	
SRL 09	One side Karabiner SKH21 other side Snap hook SKH 31	

Restraint webbing Lanyard:

Made of 44 mm wider high tenacity polyester webbing & having various configuration of the connector at the end. The loops made at the ends are protected with high quality protective covering sleeve, this prevent the webbing being damaged by the metallic contact of the metal connectors.

Art No.	Attachments	Lanyard
SWL 01	Loop at both side	
SWL02	One side loop other side karabiner SKH 21	
SWL03	Both side karabiner SKH21	
SWL 04	One side loop other side Snap hook SKH 31	
SWL 05	Both side Snap Hook SKH31	
SWL 06	One side loop other side Scaffolding hook SCH 50	
SWL 07	One side Karabiner SKH21 other side Scaffolding hook SCH 50	
SWL 08	One side Snap hook SKH31, other side Scaffolding hook SCH50	
SWL 09	One side Karabiner SKH21 other side Snap hook SKH 31	

- All above lanyards are available in length of – 1.0m, 1.5m, 1.8m, 2.0m
- All above lanyards have a minimum breaking strength of 22kN. And are conforms to EN:354 & IS 3521 standard specifications.

Fall arrest twisted Rope Lanyard(Energy absorbing):

All Fall arrest Lanyard are incorporated with Kinetic Energy Absorber(Designed with a specially-woven inner core that smoothly expands up to 42 inches (1.1m) to reduce fall arrest forces and includes a heavy-duty back-up safety strap). along with different Configuration of the connectors at the end.

Fall arrest twisted Rope Lanyard(Energy absorbing):

Made of 12/14 mm diameter polyamide twisted rope both end spliced & protected with a protective covering sleeve along with abrasion resistant plastic thimble at both end, and a Kinetic Energy Absorber incorporated at the harness end.

Art No.	Attachments	Lanyard
SREL 01	Loop at both side	
SREL 02	One side loop other side karabiner SKH 21	
SREL 03	Both side karabiner SKH21	
SREL 04	One side loop other side Snap hook SKH 31	
SREL 05	Both side Snap Hook SKH31	
SREL 06	One side loop other side Scaffolding hook SCH 50	
SREL 07	One side Karabiner SKH21 other side Scaffolding hook SCH 50	
SREL 08	One side Snap hook SKH31, other side Scaffolding hook SCH50	
SREL 09	One side Karabiner SKH21 other side Snap hook SKH 31	

Fall arrest Webbing Lanyard(Energy absorbing):

Made of 44 mm width high tenacity polyester webbing. Having a abrasion resistant protective covering at both end, and a Kinetic Energy Absorber incorporated at the harness end with different configuration of connectors at the ends.

Art No.	Attachments	Lanyard
SWEL 01	Loop at both side	
SWEL 02	One side loop other side karabiner SKH 21	
SWEL 03	Both side karabiner SKH21	
SWEL 04	One side loop other side Snap hook SKH 31	
SWEL 05	Both side Snap Hook SKH31	
SWEL 06	One side loop other side Scaffolding hook SCH 50	
SWEL 07	One side Karabiner SKH21 other side Scaffolding hook SCH 50	
SWEL 08	One side Snap hook SKH31, other side Scaffolding hook SCH50	
SWEL 09	One side Karabiner SKH21 other side Snap hook SKH 31	

- All above lanyards are available in length of – 1.0m, 1.5m, 1.8m, 2.0m
- All above lanyards have a minimum breaking strength of 22kN. And are conforms to EN:354 & IS 3521 standard specifications.

Forked Lanyard (Y shaped Lanyard):

Forked Lanyard (Y shaped Lanyard) are best to use for progressive movement permits the user to move up and across to different anchoring points remaining attached at all times. All the rules regarding the use of shock absorbing lanyards must be maintained. It is important, however, to understand the safe and proper use of a forked lanyard (with a shock absorber pack) when one leg is not being used. The unused leg should not be attached to any permanent fixture on a harness, such as side D-rings. This will inhibit proper operation of the shock absorber design. When using a double-legged lanyard with a shock absorber pack and electing not to use one leg of the lanyard, connect the unused leg to a harness with a pull-free lanyard ring. The ring will easily disengage in the event of a fall and the shock absorber pack will function properly, arresting the fall and reducing peak fall arrest forces to under 900 lbs. (4kN). It is also important to make sure that the Kinetic Energy absorber end of the lanyard is connected to the harness at its dorsal attachment point.

Forked twisted Rope Lanyard(Energy absorbing):

Made of 2 nos of 12/14 mm diameter polyamide twisted rope both end spliced & protected with a protective covering sleeve along with abrasion resistant plastic thimble at both end, and a Kinetic Energy Absorber incorporated at the harness end. The absorber then is to be connected with the dorsal "D" ring of the harness by means of a Karabiner

Shock absorber with polyamide double lanyard and one end Karabiner SKH21 & other end Steel Snap hook SKH31



Shock absorber with polyamide double lanyard and one end Karabiner SKH31 & other end Steel Snap hook SCH 50



Shock absorber with polyamide double lanyard and one end Karabiner SKH21 & other end Steel Snap hook SCH 50



Art No	Connector at Harness end	Connector at Anchorage end	Connecting element	Length(mtr).
SFL D2131	Steel screw locking Karabiner SKH21	2 Nos. Steel Snap hook SKH31	12 mm diameter 3 strand twisted Polyamide rope	1.0m, 1.5m, 1.8m 2.0m
SFL D3150	Steel screw locking Karabiner SKH31	2 Nos. Steel forged Scaffolding hook SCH 50	12 mm diameter 3 strand twisted Polyamide rope	
SFL D2150	Steel screw locking Karabiner SKH 21	2 Nos. Steel forged Scaffolding hook SCH 50	12 mm diameter 3 strand twisted Polyamide rope	

SAFEWELL KINETIC ENERGY ABSORBER PACKS

The "Safeguard" shock absorber is designed to absorb the energy of an impact load. It consists of a special white inner polyamide core strap. The device will activate when a force of approximately 675 lbs. is applied, and will continue as long as the force of fall arrest meets or exceeds this value. If the pack becomes fully extended, a Polyester strap incorporated into this device acts as a 100% back-up strap. The Pack is Shrinking wrapped. When a fall happens, the energy absorber deploys itself and absorbs the energy generated; decelerating the user over a short distance and thus reducing the impact on the user (Less than 6kN). The minimum fall clearance distance required when using this pack for a 2m lanyard is = 6m.

Standard Conforms : EN355:2002



Work Positioning Lanyard

A positioning/restraint system is used to hold a worker in place while allowing a hands-free work environment at elevated heights and/or restrict the worker's movement to prevent reaching a location where a fall hazard exists.

*The positioning and suspension systems are not designed for fall arrest, and therefore a back-up fall arrest system be used. The work positioning Lanyard is used by connecting the two ends of the lanyard to the two lateral D-ring on the Harness of the user. The length can be easily adjustable by using various adjustment devices to suit the application.



WPL-01R

- Made up of 14 mm diameter three strand Polyamide rope.
- Has a manual ring type steel adjuster
- Easy to connect alloy steel karabiner (SKH21) at both end for attachment.
- Available with 30 cm long protective covering sleeve.(optional)
- Maximum length is 2.0 m

WPL-02RG

- Made up of 14 mm diameter three strand Polyamide rope.
- Incorporate with convenient rope grab adjuster for easy adjustment of the required length as per the work situation.
- Easy to connect alloy steel karabiner (SKH21) at both end for attachment.
- Available with 30 cm long protective covering sleeve.(optional)
- Maximum length is 2.0 m

Conforms to EN 358:1999



WPL-03W

- Made up of 44 mm high tenacity Polyester webbing.
- Has a manual ring type steel adjuster
- Easy to connect alloy steel karabiner (SKH21) at both end for attachment.
- Available with 30 cm long protective covering sleeve.(optional)
- Maximum length is 2.0 m

Conforms to EN 358:1999



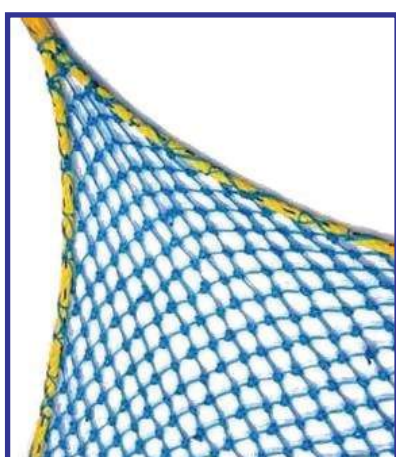
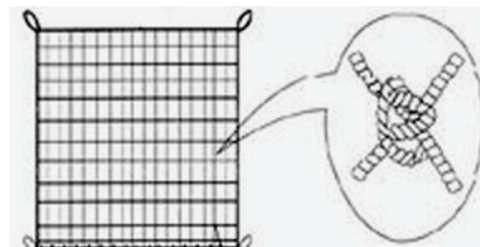
FALL ARREST SAFETY NETS

IMPORTANT INFORMATION

Fall arrest Nets provide collective level of security and prevent fatalities, serious injuries while working at height.

All safety nets are manufactured by high strength Polypropylene ropes and are able to withstand the required load.

Special knotting of the meshes gives effective shock absorption and minimizing the impact related injury to the worker



Normal fall arrest Net



Over Lay Net

Safety Nets Size	Mesh Size	Mesh Rope	Tie rope	Additional	Ordering information
10m x 3 m	25mm	2 mm double chord- pp	12 mm -pp	-	SN10325
10m x 3 m	75 mm	4 mm pp	12 mm -pp	-	SN10375
10m x 3 m	100 mm	4 mm pp	12 mm -pp	-	SN10300
10m x 3 m	100 mm	4 mm pp	12 mm -pp	With overlay net	SN10300L
10m x 5 m	25mm	2 mm double chord- pp	12 mm -pp	-	SN10525
10m x 5 m	75 mm	4 mm pp	12 mm -pp	-	SN10575
10m x 5 m	100 mm	4 mm pp	12 mm -pp	-	SN10500
10m x 5 m	100 mm	4 mm pp	12 mm -pp	With overlay net	SN10500L
6m x 4m	25mm	2 mm double chord- pp	12 mm -pp	-	SN06425
6m x 4m	75 mm	4 mm pp	12 mm -pp	-	SN06475
6m x 4m	100 mm	4 mm pp	12 mm -pp	-	SN06400
6m x 4m	100 mm	4 mm pp	12 mm -pp	With overlay net	SN06400L



RESPIRATORY PROTECTION

IMPORTANT INFORMATION

Airborne particles, Dust, Mists, Fumes, Vapour and harmful gases from the Work places like-Grinding Sweeping, spraying pesticide and fertilizers, Welding, Mining can causes immediate as well as long term respiratory problems. To protect your lungs from potential occupational diseases wearing Respiratory Protective Equipment is vitally important.

In an workplace depending on the specific hazard, appropriate selection and utilization of the respiratory protective equipment save the worker's life and also increase the productivity, failing which may cause death.

Worker should not be exposed to airborne contaminant in excess of their permissible exposure levels.

Air Purifying filter are classified as- P1, P2, P3 depending upon their filtration efficiency

Type/Class	FF P1 (Low)	FF P2(Medium)	FFP3(High)
Colour code			
Protection	Protects from Mechanically generated Coarse solid particle without specific toxicity.	Protects from Mechanically & thermally generated Coarse solid and /or liquid aerosols hazardous & irritating.	Protects from Mechanically & thermally generated Coarse solid and /or liquid aerosols hazardous & irritating.
Filter efficiency	80%	84%	99%
Nominal Exposure value	4.5	12.5	50
Total Inward Leakage	22%	8%	2%
Mean Exposure Value	4x	12X	50X

The service life of the respirators are limited by considerations of hygiene, damage & breathing resistance, contaminant like oil mist may reduce filter efficiency when start loading on the filter and thus effect the service life of the filter. Particulate filter alone shall not be used against gas or vapour hazards.

Comfort impacts directly on wearer time and productivity.

If the respirator is uncomfortable, i.e. difficult to breath In

Wearer will not use it all day, and more motivation and commitment will be required for that.

A hazardous environment, due to discomfort of wearing a respirator for 90% instead of 100% of the exposure time reduces wearer protection significantly

So while selecting a respirator keep this comfort level as an important selection factor.

Hence always look for the features which improve the wearers comfort such as- Breathing valve, soft nose padding, etc.

Features:

- ❖ Ultra soft triple layer face seal for soft textile sensation
- ❖ Low breathing resistance with high filtration efficiency.
- ❖ Spacious and durable pre formed cup shaped construction.
- ❖ Braided latex-free elastic head strap .
- ❖ Low profile design ensures the comfortable use of glasses/goggles.
- ❖ Aluminum adjustable nose clip & cushioning nose foam.
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP1

Application:

Mechanically generated dusts & Mists

Grinding Drilling, sanding, sawing, crushing

Also available with easy breathing valve.-remove heat, exhaled air & moisture.

Model / Art No.: 8811 & 8811V



ORDERING INFORMATION

Description	Model / Art No.
Class FFP1 without easy breathing valve	8811
Class FFP1 with Easy breathing valve	8811V

Model / Art No.: 8812 & 8812 V



 **CE 0194**

Features:

- ❖ Ultra soft triple layer face seal for soft textile sensation
- ❖ Low breathing resistance with high filtration efficiency.
- ❖ Spacious and durable pre formed cup shaped construction.
- ❖ Braided latex-free elastic head strap .
- ❖ Low profile design ensures the comfortable use of glasses/goggles.
- ❖ Aluminum adjustable nose clip & cushioning nose foam.
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP2

Application:

Mechanically & Thermally generated dusts & Mists
Grinding, Sanding, Foundries, Mining, Construction.
Welding, Brazing

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP2 without easy breathing valve	8812
Class FFP2 with Easy breathing valve	8812V

Features:

- ❖ Ultra soft triple layer face seal for soft textile sensation
- ❖ Ultra soft triple layer face seal for soft textile sensation
- ❖ Low breathing resistance with high filtration efficiency.
- ❖ Spacious and durable pre formed cup shaped construction.
- ❖ Braided latex-free elastic head strap .
- ❖ Low profile design ensures the comfortable use of glasses/goggles.
- ❖ Aluminum adjustable nose clip & cushioning nose foam.
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP3

Application:

Mechanically & Thermally generated dusts & Mists
Grinding, Sanding, Foundries, Mining, Construction.
Welding, Brazing

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP3 without easy breathing valve	8813V

Model / Art No.: 8813V



 **CE 0194**



Three layered filtration

Easy Breathing valve

Model / Art No.: 8003V



 **CE 0194**

Features:

- ❖ Ultra soft triple layer face seal for soft textile sensation
- ❖ Low breathing resistance with high filtration efficiency.
- ❖ Spacious and durable pre formed cup shaped construction.
- ❖ Braided latex-free elastic head strap .
- ❖ Low profile design ensures the comfortable use of glasses/goggles.
- ❖ Aluminum adjustable nose clip & cushioning nose foam.
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP3

Application:

Mechanically & Thermally generated dusts & Mists
Grinding, Sanding, Foundries, Mining, Construction. Welding, Brazing

Standard conform: EN 149, IS:9473

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP3 without easy breathing valve	8003V

Model / Art No.: 8802C & 8802CV

 **CE 0194**
Features:

- ❖ Ultra soft triple layer face seal for soft textile sensation
- ❖ Activated Carbon inner layer to remove nuisance level of Organic Vapour.
- ❖ Low breathing resistance with high filtration efficiency.
- ❖ Spacious and durable pre formed cup shaped construction.
- ❖ Braided latex-free elastic head straps.
- ❖ Low profile design ensures the comfortable use of glasses/goggles.
- ❖ Aluminum adjustable nose clip & cushioning nose foam.
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP2

Application:

*Thermally generated fumes and nuisance levels of organic vapour
 Foundries, Mining, Welding, petrochemicals, other industries*

Standard conform: EN 149, IS:9473

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP2 without easy breathing valve	8802C
Class FFP2 with Easy breathing valve	8802CV

Features:

- ❖ "C" shape formation, pocket friendly.
- ❖ Ultra soft Melt blown& needle punch filter media along with spun bond pp fabric for smooth feeling
- ❖ Aluminum adjustable nose clip
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP1

Application:

*Mechanically generated dusts.
 Distilleries, Metallurgical industries, Spinning & textile factories, Sanding,
 Foundries, Mining, Construction.*

Standard conform: IS:9473

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP1 without easy breathing valve	8801
Class FFP1 with Easy breathing valve	8801V

Model / Art No.: 8801 & 8801V

 **CE**
Model / Art No.: 8802 & 8802V

 **CE**
Features:

- ❖ "C" shape formation, pocket friendly.
- ❖ Ultra soft Melt blown& needle punch filter media along with spun bond pp fabric for smooth feeling
- ❖ Aluminum adjustable nose clip
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP2

Application:

*Mechanically & thermally generated dusts. & Mists.
 Distilleries, Metallurgical industries, Spinning & textile factories, Sanding,
 Foundries, Mining, Construction.*

Standard conform: IS:9473

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP2 without easy breathing valve	8802
Class FFP2 with Easy breathing valve	8802V

Features:

- ❖ Face Mask, made of Spun bond PP non woven fabric. Having smooth feeling
- ❖ Mono /Bi /Three layerd
- ❖ Option for tie & braided elastic head band.
- ❖ Ultra soft Melt blown& needle punch filter media along with spun bond pp fabric
- ❖ Aluminum adjustable nose clip
- ❖ Ultrasonically sealed, Maintenance free
- ❖ Class: FFP1

Application:

*Mechanically generated dusts.
Distilleries, Metallurgical industries, Spinning & textile factories, Sanding, Foundries, Mining, Construction.*

Standard conform: IS:9473

Also available with easy breathing valve remove heat, exhaled air & moisture.

ORDERING INFORMATION

Description	Model / Art No.
Class FFP1 without easy breathing valve	6001
Class FFP1 with Easy breathing valve	6001V

Model / Art No.: 6001 & 6001V



 **CE 0194**

Model / Art No.: M-02 & M-03



Features:

- ❖ Face Mask, made of Spun bond PP non woven fabric. Having smooth feeling
- ❖ Bi /Three layerd
- ❖ Option for tie & braided elastic head band.
- ❖ Ultra soft Melt blown& needle punch filter media
- ❖ Aluminum adjustable nose clip
- ❖ Ultrasonically sealed, Maintenance free

Application:

*Mechanically generated dusts.
Distilleries, Metallurgical industries, Spinning & textile factories, Sanding, Foundries, Mining, Construction.*

ORDERING INFORMATION

Description	Model / Art No.
with bi layer(two layer) filter cloth	M-02
with Tri layer(three layer) filter cloth	M-03

EYE & FACE PROTECTION

IMPORTANT INFORMATION

Eye is the more vulnerable part of the body to injure at work. Worker may be exposed to three types of eye hazards in the workplace. Each eye hazard has the potential to cause injury or permanent damage to the eye.

General requirement:

1. Eye wear should be comfortable when worn under designated conditions;
2. Eye and face protector should provide adequate protection against the particular hazards for which they are designed for.
3. Should be capable of being disinfected.
4. Should be Durable.
5. Should enjoy approval from competent authorities.

Category of the Eye hazards:

- Mechanical e.g. dust, flying particles, blunt objects, metal fragments
- Chemical e.g. Liquid splashes, Gases, Vapors, Steam etc.
- Radiation e.g. Ultraviolet, Infrared, Visible light & Glares.

Eye & Face Protector must be approved to:

Low velocity Impact: Flying fragments and objects with low velocity (12m/s), or low mass. Generated by manual chipping, hammering, wire & bricks cutting etc.

Medium Velocity Impact: Small flying particles with medium velocity or mass. (40m/s). Generated by grinding, machine hammering, etc.

High Velocity impact: High velocity particles (120 m/s) use with explosive tools.

Goggles should be worn where the eyes need to be fully protected from dusts and chemical splashes, sprays etc. Full face shield protect the face and throat as well as the eyes and should always be worn where maximum protection is needed.

It is extremely important to assess the potential hazards before choosing any eye protector.

Common hazards include:

HAZARDS	PROTECTOR
Low velocity	Spec, Goggles or Visor
Medium velocity	Spec, Goggles or Visor
High velocity	Full face visor along with the Specs,
Splash	Goggles or Visor
Gaseous	Goggles
Non-ionizing Radiation	Goggles or Visor

ASP 101

Features:

New Frame less stylish poly carbonates eye wear, with wrap around design.
Poly carbonate temples with side shield
Clear inbuilt comfortable nose bridge.
Light in weight

Lens:

Optical class -I
Impact resistant level-F
Anti scratch, anti fog
Single lens made from clear hard coated polycarbonate
Meets or exceeds EN 166:2001 CE marked
Give 99.9% UV rays protection
Meets high impact requirements of ANSI Z87.1-2010



CE 0194

Area of application:

Construction sites, and where sand and dust particles are blowing at high speed. Processing unit.

Lens Available: ○ ●



CE 0194

Area of application:

Construction sites, and where sand and dust particles are blowing at high speed. Processing unit.

Lens Available: ○ ●

ASP 102

Features:

New Frame less stylish poly carbonates eye wear with wrap around design.
Poly carbonate temples with non slip TPR grip
Clear inbuilt comfortable nose bridge.

Lens:

Optical class -I
Impact resistant level-F
Anti scratch, anti fog
Single lens made from clear hard coated polycarbonate
Meets or exceeds EN 166:2001 CE marked
Give 99.9% UV rays protection
Meets high impact requirements of ANSI Z87.1-2010

ASP 103

Features:

New look over the frame stylish poly carbonates eye wear.
Adjustable temples with non slip soft grip
Adjustable temple angle.
Stylish brow bar and clear inbuilt comfortable universal nose bridge.

Lens:

Optical class -I
Impact resistant level-F
Anti scratch, anti fog
Single lens made from clear hard coated polycarbonate
Meets or exceeds EN 166:2001 CE marked
Give 99.9% UV rays protection
Meets high impact requirements of ANSI Z87.1-2010



CE 0194

Area of application:

Chemical industry, the side glass protects the entire eye from any kind of chemical splash

Lens Available: ○ ●



CE 0194

Area of application:

Construction sites, and where sand and dust particles are blowing at high speed.
Processing unit.

Lens Available: ○ ●

ASP 104

Features:

New look over the frame stylish poly carbonates eye wear.
Adjustable temples with non slip soft grip
Adjustable temple angle.
Stylish brow bar
Clear inbuilt comfortable universal nose bridge.

Lens:

optical class -I
Impact resistant level-F
Anti scratch, anti fog
Single lens made from clear hard coated polycarbonate
Meets or exceeds EN 166:2001 CE marked
Give 99.9% UV rays protection
Meets high impact requirements of ANSI Z87.1-2010



CE 0194

ASP 105

Features:

Frame less stylish over the spectacle polycarbonate eye wear
integral ventilated side shield protection. Moulded single brow guard.

Lens:

Optical Class -I
Impact resistant level - F
Anti scratch, anti fog
Single lens made from clear hard coated polycarbonate.
Meets or exceeds EN 166:2001 CE marked
Give 99.9% UV rays protection
Meets high impact requirements of ANSI Z87.1-2001

ASP 106

Features:

New panoramic goggles enhanced vision & comfortable fit.
Indirect ventilation for splash protection and to prevent fogging.
Flexible vinyl frame
Adjustable elastic headband can be worn over spectacle.

Lens:

High impact resistant
Anti scratch
Single lens made from clear hard coated polycarbonate.
Meets or exceeds EN 166:2001 CE marked
Give 99.9% UV rays protection
Meets high impact requirements of ANSI Z87.1-2001



CE 0194



ASP 107

Features:

New panoramic goggles enhanced vision & comfortable fit. Indirect ventilation for splash protection and to prevent fogging. Flexible vinyl frame adjustable elastic headband can be worn over spectacle. Unrestricted side visibility provided by 180° panorama lens.

Lens:

High impact resistant can be used to protect high impact and chemical splashes. Single lens made from clear hard coated polycarbonate. Anti fog on the inner side, anti scratch on the outer side. Meets or exceeds EN 166:2001 CE marked. Give 99.9% UV rays protection. Meets high impact requirements of ANSI Z87.1-2001

ASP 108

Features:

Flip on type welding goggles
Impact resistance ABS eye cups
Soft PVC body provide excellent comfort
Provided with 4 indirect ventilation holes covered with caps
Fully adjustable headband for a snug fit.

Lens:

Flip up lens window, Shade 5 DIN /11 DIN lens
Lens are replaceable

Application:

For Gas Welding/ Cutting & brazing operations.



ASP 109

Features:

Flip on type welding goggles
Impact resistance ABS eye box
Soft PVC body provide excellent comfort
Provided with 4 indirect ventilation holes covered with caps
Fully adjustable headband for a snug fit.

Application:

Ideal for Arc Welding/ TIG, MIG, & other electrical welding operations.

Lens:

Flip up lens window, IR-11 polycarbonate Lens
Hard coated, High Impact resistance
Lens are replaceable

FACE SHIELD

PFS 96C

Features:

Easily mounted on almost all type of Helmets.
 Flip up type face shields.
 Clear panoramic view

Visor:

High Impact resistance acetate /polycarbonate Visor.
 Visors are replaceable
 Protective film on both side (optional)

Application:

Ideal for protection against high speed impacts from side as well as front.
 Also provide protection against splash & liquids.



AFS96B

Features:

Easily mounted on almost all type of Helmets.
 Flip up type face shields.
 Clear panoramic view

Visor:

High Impact resistance acetate /polycarbonate Visor.
 Visors are replaceable
 Protective film on both side (optional)

Application:

Ideal for protection against high speed impacts from side as well as front.
 Also provide protection against splash & liquids.

Description	Material	Thickness	Size	Model/Art No.
Cap Mounted Face shield Clear visors	Polycarbonate	1.20 mm	8"X12"	PFS 96 C
Cap Mounted Face shield Clear visors	Polycarbonate	1.20 mm	9" X15"	PFS 135C
Cap Mounted Face shield Bluer visors	Polycarbonate	1.20 mm	8"X12"	PFS 96B
Cap Mounted Face shield Clear visors	Acetate	3.0mm	8" x 12"	AFS 96 C
Cap Mounted Face shield Blue visors	Acetate	3.0mm	8" X 12"	AFS 96 B
Cap Mounted Face shield Clear visors	Acetate	3.0mm	9" x 15"	AFS 135C
Cap Mounted Face shield Blue visors	Acetate	3.0mm	9" x 15"	AFS135 B



WH 110

Features:

Excellent finish, stylish design, durable.
Moulded Thermoplastic
Polypropylene shell be used with Safety helmet.
Fitting: Swivel type helmet attachable bracket with spring
Flip-up type lens holder black welding glass Size: 4.25 x 2"
& Clear polycarbonate protective lens
Anodized Aluminum /ABS bracket

Application:

Ideal for protection against Arc Welding/ TIG, MIG, & other electrical welding operations

WHS 01

Features:

Machine moluded fiberglass both side smooth finished
Welding Head shield provided with Handel with soft grip.
Suitable opening for fixing the welding filter lens with 11DIN
and 2 plain glass and one spare glass holding plate

Application:

Ideal for protection against Gas welding, Arc Welding/ TIG, MIG, & other electrical welding operations



WH 210

Features:

Moulded Thermoplastic
Polypropylene shell
Lift up type lens holder
Excellent finish, stylish design, durable.
Adjustable Ratchet Head harness.

Application:

Ideal for protection against Arc Welding/ TIG, MIG, & other electrical welding operations



HEARING PROTECTION

General Requirements:

In the work place keeping the auditory condition of the employees in mind the protector should be chosen. The protector must be able to protect against noise encountered.

The Noise reduction ration (NRR) or attenuation of the protector must be checked.

The employee should neither be under or over protected.

Manufacturers instruction should be followed regarding the proper use and maintenance of the protectors.

Selection Criteria:

- It is not necessary to select a protector having highest attenuation (NRR) The wearer should be able to hear between 70 and 85dB of sound To meet the proper attenuation requirement.
- Before selecting the device one should know the sound level of the work place. As NRR is the attenuation under Lab conditions and unless properly use the protector worn /device may not provide the desired level of protection.
- For noise hazards exposures above 110 dB a combination of devices- Earmuffs / Earplugs.

WHEN TO USE

Ear plugs:

- When wearer is exposed to continuous noise exposure (the user do not have to repeatedly insert & remove the ear plugs).
- Where noise level is high.
- Ear Plugs are less expensive than ear muffs for short term work.
- More comfortable in hot and damp areas

Ear muffs:

- When wearer is exposed to intermittent noise exposures.
- Where noise level is not too high.
- Easier to fit
- More durable than Ear plugs
- Have replaceable parts/accessories.

Disposable Foam Ear plugs

Features:

Made up of non-irritant, non-allergic materials.

Self expandable and moderate slow expansion rate.

Easy to insert correctly in the ear due to the tapered shape.

Moulded ,One size fits to all ear canal.

Fluorescent yellow colour

Available in both corded and un corded version, prevent falling on to the floor in to production line.

Standard conform: EN 355-2:2002 CE approved

Fitting Instruction:

Always clean hand for insertion.

Squeeze the ear plugs between fingers to form a tapered end.

Lift the ear upwards & outwards and insert the taper end in to the ear canal.

Keep the thumb pressed over the ear until the plug expands and good fit is achieved.

SEP 102 / NRR 32dB



CE

SEP 102C / NRR 32dB



CE

ORDERING INFORMATION	
Description	Model/Art No.
Disposable Ear plugs PU foam type	SEP 102
Disposable Ear plugs PU foam type with neck chord	SEP 102C



SEP 103RC / NRR 25dB

Standard conform: EN 355-2:2002 CE approved

ORDERING INFORMATION	
Description	Model/Art No.
Reusable TPR Ear plugs	SEP 103R
Reusable TPR Ear plugs with neck chord	SEP 103RC

Reusable PU Foam Ear plugs

Features:

Made up of non-irritant, non-allergic TPE materials.
 Triple pliable flanged, tapered designs sits on the ear canal properly and give maximum comfort. Enhanced protection against noise, water and other particles.
 Washable & Reusable.
 Easy to insert correctly in the ear due to the tapered shape. Block hazardous noise yet allows warning signal and voices.
 One size fits to all ear canal.
 Fluorescent yellow colour
 Available in both corded and un corded model.
 Draped around the neck the corded earplug rest secured with the user.

Fitting Instruction:

Always clean hand for insertion.
 Lift the ear upwards & outwards and insert the taper end in to the ear canal.
 Keep the thumb pressed over the ear until the plug expands and good fit is achieved.

SEM 100B / NRR 23dB



Earmuff

Features:

Made up of non-irritant, non-allergic materials.
 One size fits to all. Light in weight.
 Provide adequate protection from noisy environment
 Low clamp force, Comfortable during long term work.
 Spacious cup and broad air cushion for improved wearer comfort.
 Dielectric design for risk free work in high voltage areas.

Standard conform: EN 355-1:2002 CE approved

SEM 112FL / NRR 25dB



Fitting Instruction:

Place the headband securely over the head..
 The Ear cup should fit snugly around the ear.
 The tension of the headband should be sufficient to provide a good seal without causing any discomfort to the wearer.
 The cushion ring should be clean regularly, and should be replaced if any sign of crack during wear.

ORDERING INFORMATION	
Description	Model/Art No.
Ear muff with single attachment point head band	SEM 100B
Ear muff with double attachment point head band	SEM 112FL



ROAD SAFETY

BARRICADE TAPE

Features:

- ❖ Durable LDPE material
- ❖ Good Tensile strength
- ❖ Dual tone color for better conspicuity

Specifications: Width: 75 mm, 100 mm

Tube Type: Length - 300/500 mtrs / Roll

Applications:

Barricading tape is preferred by law enforcement personnel, safety personnel, construction personnel, event planners to block unauthorized access

Block off construction, danger zone, Temporary area isolation

Work Zone Demarcation



Description	Colour	Width	Length	Art.No.
Barricade Tape	Red & white	75 mm	300 mtrs.	BT 303WR
Barricade Tape	Red & white	100 mm	300 mtrs.	BT 304WR
Barricade Tape	Red & white	75 mm	500 mtrs.	BT 503WR
Barricade Tape	Red & white	100 mm	500 mtrs.	BT 504WR
Barricade Tape	Yellow & Black	75 mm	300 mtrs.	BT 303WR
Barricade Tape	Yellow & Black	100 mm	300 mtrs.	BT 304WR



SB455

SPEED BREAKER

Features:

- ❖ High Impact resistant
- ❖ Temperature resistant
- ❖ High flexibility
- ❖ Durable

Middle: 400W X 500L X 50H

TRAFFIC CONES

Rubber Base Traffic Cone. These products are ideally used to make merge lanes during road construction projects .

Features:

- ❖ Easy to install
- ❖ Beautiful designs
- ❖ Perfect finish

Specifications:

Base: 380 x 380 mm

Ht: 750 mm

Wt: 2.5 – 3 kg(approx)

STC-750B



STC-750





QM-01

QUEUE MANAGER

Features:

- ❖ Four way mechanisms, belt locking system, remain upright even after the most rigorous circumstances.
- ❖ Product height -36 inches from the bottom
- ❖ Post size -34 inches x 2.5 inches.
- ❖ Belt length & logo printing -2. 25 meter retractable belt in different colors like Red, Navy Blue, black, yellow, green & customized logo printing.



RS-01P



RS-02A

ROAD STUD

Features:

- ❖ Renders suitable guidance during night and harsh weather conditions
- ❖ Can be seen and felt from long distance easily,
- ❖ Road studs are used to make an alert about any obstructive hazards. These road studs reflect back a warning signal using the light from the traffic.
- ❖ Impact proof , Hassle-free performance
- ❖ Excellent reflectivity, Heat resistance
- ❖ Compact size

Specifications:

Material: High quality thermo plastics /(ABS ,PC) / Aluminum Cashing

Color: White/Yellow/Red

LC-1



LINK CONNECTING CHAIN

Features:

- ❖ Made of Polypropylene.
- ❖ Robust
- ❖ White & Red color
- ❖ Available in running meter

NOTE

ACME SAFETYWEARS LIMITED

An ISO 9001: 2000 Certified

CORPORATE OFFICE

BP-7, Suite No. 504, 5th Floor, Ecostation, Sector 5, Salt Lake City, Kolkata- 700091.

Phone- 033-23674444/5588. Fax- 033-23675544. Email- kolkata@acmesafety.in .

Website- www.acmesafety.in

BRANCHES

Delhi
Email: delhi@acmesafety.in

Gurgaon
Email: gurgaon@acmesafety.in

Mumbai
Email: mumbai@acmesafety.in

Chennai
Email: chennai@acmesafety.in

Ahmedabad
Email: gujarat@acmesafety.in

Hyderabad
Email: hyderabad@acmesafety.in

Bangalore
Email: bangalore@acmesafety.in

Odisha
Email: odisha@acmesafety.in