



EUROPEAN TYPE SAFETY HELMET

Shell: High Density HDPE or ABS

Head Hoop: Soft PP Material with 6-Points Attachment

Knob: Adjustable Ratchet Buckle

Sweatband: Removable & Washable Fabric
Chin Strip: Adjustable & Removable Nylon

GB2811-2007

Package:

1 PC/Polybag, 30 PCS/Carton, 64*70*28.5CM, 14 KGS/Carton



EUROPEAN TYPE SAFETY HELMET

Shell: High Density HDPE or ABS

Head Hoop: Soft Fiber Tape with 6-Points Attachment

Knob : Adjustable Ratchet Knob

Sweatband: Removable & Washable Fabric
Chin Strip: Adjustable & Removable Nylon

CE EN397:2012+A1:2012 AS/NZS1801-1997

Package:

1 PC/Polybag, 30 PCS/Carton, 64*70*28.5CM, 14 KGS/Carton















BLUE















RED

ORANGE

WHITE

ORANGE

BLUE

RED

WHITE







Adjustable Fitting Technology

Both Chin Strap And Ratchet Knob Are Adjustable Design, to Fit All Size Head.



Super Comfortable

4 Points Foamed Suspension Head Hoop & Foamed Sweatband Bring More Comfortability

AMERICAN TYPE HARD HAT

Shell :Heavy Duty Aluminum Alloy

Head Hoop: Soft Fiber Tape with 4-Points Attachment

Knob : Adjustable Ratchet Knob

Sweatband : Removable & Washable Fabric Chin Strip : Adjustable & Removable Nylon ANSI/ISEA Z89.1-2014 Type I Class C





Adjustable Fitting Technology

Both Chin Strap And Ratchet Knob

Are Adjustable Design, to Fit All Size Head.



Super Comfortable

4 Points Foamed Suspension Head Hoop & Foamed Sweatband Bring More Comfortability



SPORT STYLE FASHION BASEBALL CAP

Inner Shell: Removable & Comfortable ABS+EVA
Shapes: The Ergonomically Shaped Hard Shell
With Integrated Shock-Absorbing Elements

Head Hoop: Fastening And Soft Foam Insert Cushions

Band : Velcro Closure CE EN812:1998

Package:

1 PC/Polybag, 60 PCS/Carton, 67*59*30CM, 13 KGS/Carton



Shell: High Density HDPE or ABS

Head Hoop: Soft Fiber Tape with 8-Points Attachment

Knob : Adjustable Rotary Knob

Sweatband : Removable & Washable Fabric
Chin Strip : Adjustable & Removable Nylon

CE EN397:2012+A1:2012





















RED









118

BLUE

BLACK

ORANGE

ORANGE

YELLOW

BLUE

Pink







HELMET & FACE SHIELD PROTECTION

Shell: High Density HDPE or ABS

Face Shield: Adjustable Steel Mesh Face Visor

Earmuff: SNR 23dB Anti-Noise Earmuff

Neck Cover: Sand-proof PP Cover

Reflective Strips: Hi-Vi Design Reflective Strips

Chin Strip: Adjustable & Removable Nylon

EN397:2012+A1:2012 EN1731.01:2007

EN352-3:2002



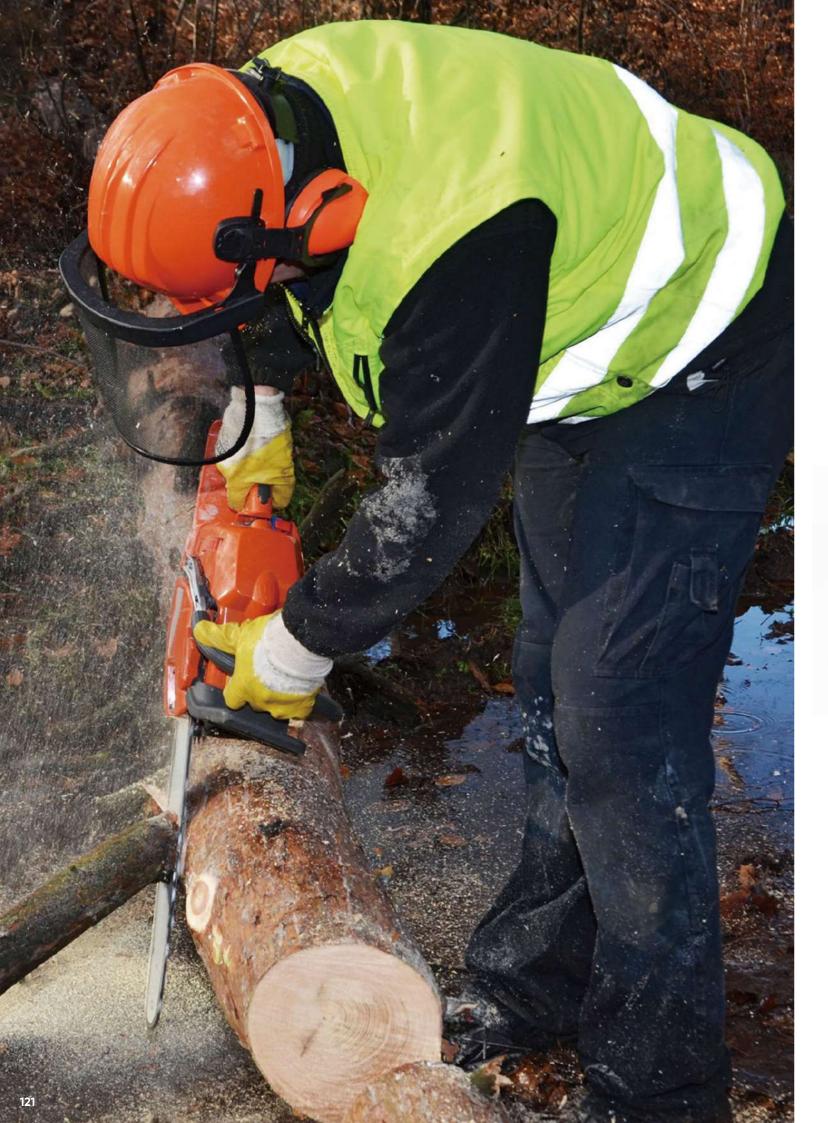














FACE SHIELD

Hard Hat: HDPE Headgear

Face Shield: Can Choose PC,PVC Or Steel Mesh

EN 166:2002

ANSI Z87.1-2010

AS/NZS1337.1-2010









33 dB SNR PROTECTION TECHNOLOGY

Highest Noise Reduction Rating(SNR) of 32 dB, Applicable Decibel Level: 110dB















Folding Headband

Features and Benefits:

- + Padded headband and ear cups for extended comfort.
- + Stainless steel wire for easy personalized fit adjustment.
- + Unique Double-shell design guarantee offer high noise Reduction Rating.
- + Generous space inside cup to help the ears breathe thus improving comfort.
- + Professional earmuffs for durability and reliability.
- + Available in several versions including: Headband, foldable, neckband and helmet mounted versions, All versions are available in high visibility colors.

Suitable for Loud Machinery, Lawn Movers, Engines, Industrial Machines, Power tools, Loud Music, Noise places.









Mean-minus-Std. dev.dB/APV		13.9	23.5	30.2	36.5	33.8	36.1	33.4
Standard Deviation	(dB)	1.6	2.2	2.8	3.3	2.4	3.4	2.2
Mean attenuation(d	B)	15.5	25.7	33.0	39.8	36.1	39.5	35.7
Test frequentcies (H	łz)	125	250	500	1000	2000	4000	8000

EN 352-1:2020 SNR:33dB

ANSI S3.19-1974 Attenuation data

NRR:26dB

AS/NZ S1270:2002 SLC(80): 32.5dB

Class 5

PACKING INFO

UNIT PACK	COLOR BOX
QTY/CTN	30PCS
CTN SIZE	52X49X30CM
CBM/CTN	0.078CBM
20FT	10500 PCS

















Features and Benefits:

- + Unique plastic headband and ear cups for extended comfort and Insulation.
- + Generous space inside cup to help the ears breathe thus improving comfort.
- + Professional earmuffs for durability and reliability.
- + Available in high visibility colors.

Suitable for Loud Machinery Power tools, Loud Music, Noise places.

> EN 352-1:2020 SNR 34dB

ANSI S3. 19-1974 Noise Reduction Rate NRR 28dB AS/NZS 1270:2002 SLC(80) = 34.6dB CLASS 5

Frequency [Hz]	125	250	500	1000	2000	4000	8000
Sound attenuation Mf [dB]	21.7	23.8	33.3	38.2	35.9	41.5	39.6
Standard deviation Sf [dB]	2.8	2.2	2.7	2.8	2.8	3.4	3.0
APV Mf-Sf [dB]	18.8	21.6	30.6	35.4	33.1	38.1	36.6

SNR= 34dB	H=35dB	M=32dB	L= 25dB
SNR _m =35.5dB	Hm=37.9dB	Mm=33.6dB	Lm=26.8dB
SNRs=2.0dB	Hs=2.6dB	Ms=2.0dB	Ls=2.0dB





NEW

- + Foldable headband easy for carrying & storage, save shipping cost.
- + Unique shell design guarantee offer high noise reduction rating.
- + Light weight, comfortable & effective ear muff range.
- + Wide cushion for comfort.
- + Suitable for Loud Machinery Power tools, Loud Music, Noise places.

EN 352-1:2002	ANSI S Noise I	3. 19-1974 Reduction R	ate NRF	26dE	
SNR 31dB		(80) = 3		CLASS	5
Frequency [Hz]	125	250	500	1000	20

Frequency [Hz]		125	250	500	1000	2000	4000	8000
Sound attenuation Mf [6	dB]	15.8	19.4	31.2	40.4	37.4	37.0	34.8
Standard deviation Sf	[dB]	2.7	1.6	2.9	2.4	3.2	3.0	2.5
APV Mf-Sf [dB]		13.1	17.8	28.3	38.0	34.1	34.0	32.3
SNR-value = 31dB	H-val	ue = 35dl	В	M-value	= 29dB	L	-value =	20dB

















Headband Features and Benefits:

- + New Clarity improves safety and communication by blocking hazardous noise.
- + Unique plastic headband and ear cups for extended comfort and Insulation.
- + Professional earmuffs for durability and reliability.
- + Available in high visibility colors.
- + High attenuation provides ideal protection for workers exposed to high levels of hazardous noise.

Suitable for Loud Machinery, Lawn Movers, Engines, Industrial Machines, Power tools, Loud Music, Noise places.

EN 352-1:2020

SNR 29dB

ANSI S3. 19-1974 Noise Reduction Rate NRR 22dB AS/NZS 1270:2002

SLC(80) = 26.9dB CLASS 5

Frequency [Hz]	125	250	500	1000	2000	4000	8000
Sound attenuation Mf [dB]	16.7	16.8	25.5	36.4	35.1	40.3	38.4
Standard deviation Sf [dB]	2.3	1.8	2.7	3.0	2.9	2.9	3.2
APV Mf-Sf [dB]	14.4	15.0	22.8	33.5	32.2	37.4	35.2
	0.00 50000						

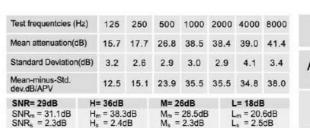
SNR= 29dB	H=34dB	M=26dB	L= 19dB
SNR _m =30.2dB	Hm=36.6dB	Mm=27.6dB	Lm=20.3dB
SNRs=1.6dB	Hs=2.2dB	Ms=1.6dB	Ls=1.6dB





- + Unique Double layer plastic headband and ear cups for extended comfort.
- + Soft and wide sealing rings filled with a unique combination foam to of fer optimum sealing and low pressure.
- + Generous space inside cup to help the ears breathe thus improving comfort.
- + Professional earmuffs for durability and reliability.
- + Available in high visibility colors.

Suitable for Loud Machinery, Lawn Movers, Engines, Industrial Machines, Power tools, Loud Music, Noise places.



EN 352-1:2020 SNR:29dB

ANSI S3.19-1974

NRR:23dB

AS/NZ S1270:2002 SLC(80):29.2dB Class 5

PACKING INFO UNIT PACK polybag+header card QTY/CTN 20PCS

CTN SIZE 55X22X35CM CBM/CTN 0.042CBM 12860 PCS













Features and Benefits:

- + Folding headband and ear cups for extended comfort.
- + Stainless steel wire for easy personalized fit adjustment.
- + Unique shell design guarantee offer high noise Reduction Rating.
- + Generous space inside cup to help the ears breathe thus improving comfort.
- + Professional earmuffs for durability and reliability.
- + Available in several versions including: Headband, foldable, neckband and helmet mounted versions, All versions are available in high visibility colors.

Suitable for Loud Machinery, Lawn Movers, Engines, Industrial Machines, Power tools, Loud Music, Noise places.

SNR _m =33.6dB SNR _s =1.4dB		m=35.6 s=1.6d		10.5	32.7dE 1.6dB		Lm=24. Ls=1.60	1000
SNR= 32dB	Н	=34dB		M=3	1dB		L= 23d	В
Mean-minus-Std. dev.dB/APV		15.6	21.1	29.7	37.9	34.5	30.8	31.1
Standard Deviation	(dB)	2.1	2.2	3.1	2.6	4.2	3.1	3.2
Mean attenuation(d	B)	17.8	23.3	32.8	40.6	38.7	34.0	34.3
Test frequentcies (I	Hz)	125	250	500	1000	2000	4000	8000

EN 352-1:2020 SNR:32dB

ANSI S3.19-1974 Attenuation data

NRR:26dB

AS/NZ S1270:2002 SLC(80): 29.5dB Class 5

PACKING INFO

UNIT PACK	COLOR BOX
QTY/CTN	20PCS
CTN SIZE	50X28.5X40CM
CBM/CTN	0.057CBM
20FT	9800 PCS



Test frequentcies (H	(z)	125	250	500	1000	2000	4000	8000
Mean attenuation(d)	B)	17.9	22.9	33.7	41.5	38.4	35.8	35.0
Standard Deviation	(dB)	2.8	1.8	3.0	3.4	3.0	3.6	3.7
Mean-minus-Std. dev.dB/APV		15.1	21.1	30.7	38.1	35.3	32.2	31.3
SNR= 33dB	H=	35 dl	3	M= 3	1 dB	L	= 23 d	В
$SNR_m = 34.1dB$ $SNR_s = 1.5dB$		= 36.			32.9dE 1.5dB		m = 24 s = 1.9	









Features and Benefits:

- + Padded headband and ear cups for extended comfort.
- + Stainless steel wire for easy personalized fit adjustment.
- + Unique BDS-shell design guarantee offer high noise Reduction Rating.
- + Generous space inside cup to help the ears breathe thus improving comfort.
- + Professional earmuffs for durability and reliability.
- + Available in several versions including: Headband, foldable, neckband and helmet mounted versions,
- + All versions are available in high visibility colors.

Suitable for Loud Machinery, Lawn Movers, Engines, Industrial Machines, Power tools, Loud Music, Noise places.



EN 352-1:2020	SNR:33dB	PACK	NG INFO
NSI S3.19-1974	AS/NZ S1270:2002	UNIT PACK	COLOR BOX
Attenuation data	A0/142 01210.2002	QTY/CTN	20PCS
7,110/1441/1441	SLC(80): 33.3dB	CTN SIZE	50X30X40CM
NRR:26dB	01	CBM/CTN	0.06CBM
MANA	Class 5	20FT	9300PCS













AS/NZS

SLC(80): 25.8dB CLASS 5











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Shooting Earmuff









Folding Headband

Features and Benefits:

- + Padded headband and ear cups for extended comfort.
- + Stainless steel wire for easy personalized fit adjustment.
- + Generous space inside cup to help the ears breathe thus improving comfort.
- + Professional earmuffs for durability and reliability.
- + Available in high visibility colors.
- + Customized water transfer printing pattern on muff cups are optional.







Cust	tom	ized	Prin	ting

EN 352-1:2020 SNR:26dB

ANSI S3.19-1974

AS/NZ S1270:2002 SLC(80): 25.8dB

Class 5

NRR:20dB

PACKING INFO

PACKING	COLOR BOX
QTY/CTN	40PCS
CTN SIZE	55X26X49CM
CBM/CTN	0.07CBM
20FT	16000PCS



Test frequentcies (Hz)

Mean attenuation(dB)

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125 250 500 1000 2000 4000 8000

13.6 15.7 21.0 28.4 33.2 42.6 42.8

 $M_{\rm m} = 24.4 dB$

 $M_s = 1.5dB$

1.9 2.4 2.8 3.3 4.1



- + Padded headband and ear cups for extended comfort.
- + Stainless steel wire for easy personalized fit adjustment.
- + Professional earmuffs for durability and reliability.
- + Available in high visibility colors.
- + Customized water transfer printing pattern on muff cups are optional.



ANSI S3. 19-1974 Noise Reduction Rate NRR 21dB AS/NZS 1270:2002 SLC(80) = 25.8dB CLASS 5

Frequency [Hz]	125	250	500	1000	2000	4000	800
Sound attenuation Mf [dB]	14.6	15.5	22.9	30.7	34.4	41.5	41.
Standard deviation Sf [dB]	3.2	2.1	1.8	2.3	2.8	3.0	2.
APV Mf-Sf [dB]	11.4	13.3	21.1	28.4	31.5	38.5	38.





L= 17dB







Mm=25.4dB







ELECTRONIC EARMUFFS

WITH BLUETOOTH





EN 352-6; EN 352-8

Frequency [Hz]	125	250	500	1000	2000	4000	8000	
Sound attenuation Mf [dB]	15.2	19.3	27.7	34.7	32.8	35.5	39.0	
Standard deviation Sf [dB]	2.7	3.2	2.9	2.2	3.3	3.7	3.9	
APV Mf-Sf [dB]	12.4	16.1	24.8	32.5	29.6	31.7	35.1	
SNR= 29dB SNR=30.7dB SNR=1 9dB	H=32dB H=34.2dB H=2.7dB		M=2: M=: M=:	28.7dB		L= 19dE L==21.3	dB	

ANSI S3. 19-1974 Noise Reduction Rate NRR 24dB SLC(80) = 27.8dB CLASS 5

AS/NZS 1270: 2002

SNR **29dB** EN 352-1:2020

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1. Premium Hearing Protector: SNR: 29 dB noise reduction rating, excellent effect of noise reduction. 2.BLUETOOTH TECHNOLOGY the built in microphone allow tomake phone calls & stream music.

- 3.BLUET00TH: engineered with the latest Bluetooth technologythat provides lower consumption, more sensitive experience anda faster & more stable connection, also has a stereo sound qualitythat provides you with a smooth music experience.
- 3. Voice assistant for easy set-up and guidance, hands free.
- 4.Includes AUX input and 3.5mm connection cord for MP3 playersor other audio devices.



Features and Benefits:

- . Noise Reduction Rating (SNR) 26 dB, helps you protect your hearing while you are cleaning, mowing, forest trimming, wood work, shooting and construction.
- . Bluetooth 5.0 technology, compatible with most blue-tooth devices, quickly and steadily stream with your mobile phones, MP3, iPad, PC, laptop and any other Bluetooth enabled device to listen to music, Zostcasts & audio book.
- . AM/FM Radio, with sensitive antenna, performance with clear sound, manual tuning and auto-searching helps you quickly search out your favorite stations. Channel memory function, an unlimited number preset channels can be saved in your headset
- Wide headband, adjustable to fit with all size range head sizes, suitable headband force & soft padding cushions, comfortable wearing for whole day working,
- . User-Friendly Design, big button and easy operation system, no need to take off the headset, easy to operate even when you are wearing groves.
- · Power source 3 "AAA" batteries, don't worry about running out of battery, easy to get supplyment batteries.
- 3.5mm Aux line-in cable, even the headset is run out of battery, you can connect your headset with mobile phone. MP3 and any other Bluetooth enabled device to enjoy your music postcasts & audio book.
- · Audio Assistance, free your hands to operate and set-up guidance, making and taking phone callsV without having to take out the handphone

Frequency [Hz]		125	250	500	1000	2000	4000	8000	EN 050	A DOOR CAID	CAD
Sound attenuation Mi	f [dB]	11.9	15.3	24.0	33.0	35.3	41.1	38.0	EN 352	-1:2020 SNR:2	oab
Standard deviation S	Sf [dB]	1.5	2.1	3.3	3.5	3.4	4.1	3.6	ANSI S3.19-1974	A C/N/7 C4070-0000	
APV Mf-Sf [dB]		10.4	13.2	20.6	29.5	31.9	37.0	34.3	Attenuation data	AS/NZ S1270:2002	EN 352-6
SNR= 26dB	H=3:	3dB		M=23	dB	L	= 16dE	3	NRR:20dB	SLC(80): 24.7dB	
SNRm=28.3dB	100000000000000000000000000000000000000	35.7dE	3	Mm=2			m=17.8		CSA Class B	Class 4	EN 352-8

SNRs=2.1dB Hs=2.6dB Ms=2.2dB Ls=1.8dB CSA Class B Class 6



Hearing Protection

All earplugs we produced are with premium quality, raw material original from Germany. They are tested by the authoritative Laboratory of NVLAP certification in US.

User Instruction for PU foam earplugs

The best rebound time in the ear canal is around 30-40 seconds under human body temperature, neither too fast nor too slow as it allows the plug fully insert the ear canal. However, Rebound time will vary with the ambient temperature goes too hot or too cold when fitting the earplug.





Insert as shown



Hold until expansion



Ensure suitable fitting



Earplug Dispenser

With the Ear Plug Dispenser Plug station, you can afford to put earplugs in all the places they're needed. Available in 250 and 500 pairs per dispenser, Plug Stations increase compliance thanks to their high visibility construction.

with 250 pair earplugs

with mounting bracket

- * Sold as 250/box
- * Earplugs dispenser eliminates the need for individual paper/polybag packaging, good for environment.
- * Convenient, dispenser delivers one uncorded foam ear plug with a gentle turn. Earplug drop right into the palm of your hands or tray, no need to worry about the earplugs falling on the floor
- * Free-standing or wall-mounted
- * Made from ABS plastic, PVC Free & durable





with 500 pairs with mounting earplugs bracket

- * Sold as 500/box
- * Earplugs dispenser eliminates the need for individual paper/polybag packaging, good for environment.
- *Convenient, dispenser delivers one uncorded foam ear plug with a gentle turn. Earplug drop right into the palm of your hands or tray, no need to worry about the earplugs falling on the floor
- * Free-standing or wall-mounted
- * Made from ABS plastic, PVC Free & durable







(Metal Detectable)

Features and Benefits:

Comfortable

Soft PU foam material for low pressure inside the ear Slow rebound allows fully attach to ear canal Design to fit majority ear canal with premium comfort and protection

Convenient

Bullet design fits most ear canals making the plugs easier to use Dispenser available (ED-250, ED-500)

Nylon cord or PVC cord helps prevent earplugs loss





ANSI S3. 19-1974 Noise Reduction Rate NRR 26dB AS/ NZS 1270: 2002 SLC(80) = 26dB CLASS 5

EN 352-2:2020 SNR 34dB EN 352-2:2020 SNR 38dB

Frequency [Hz]

SNRs=2.9dB

Hs=2.9dB

ANSI S3. 19-1974 Noise Reduction Rate NRR 32dB AS/ NZS 1270: 2002 SLC(80) = 26.1dB CLASS 5

Ls=3.6dB

125 250 500 1000 2000 4000 8000

Ms=3.2dB

Sound attenuation Mf [c	iB] 3	80.1	34.2	41.0	41.7	38.2	45.2	45.7
Standard deviation Sf	[dB]	3.9	4.0	4.1	4.7	3.0	4.1	4.6
APV Mf-Sf [dB]	2	6.2	30.2	36.9	37.0	35.2	41.0	41.1
SNR=38dB	H=37	dB		M=36	idB		L=32dE	1
SNRm=40.8dB	Hm=4	0.1dl	В	Mm=3	9.5dB		Lm=36d	В





CE

(Metal Detectable

Features and Benefits:

Comfortable

Long tapered-bullet design, excellent protection against

industrial-environment noise Soft PU foam material for low pressure inside the ear

Slow rebound allows fully attach to ear canal

Design to fit majority ear canal with premium comfort and protection

Convenient

AS/ NZS 1270: 2002

Bullet design fits most ear canals making the plugs easier to use Dispenser available (ED-250, ED-500)

Nylon cord or PVC cord helps prevent earplugs loss

EN 352-2:2020 SNR 37 dB ANSI S3. 19-1974 Noise Reduction Rate NRR 33dB

SLC(80) = 26.4dB CLASS 5



SNR=37dB SNRm=39.5dB		37dB =39.4dE	3	M=35 Mm=3	id B 8.1dB		L=30dB Lm=34.0	
APV Mf-Sf [dB]		25.1	27.0	34.2	36.2	35.0	39.1	40.9
Standard deviation S	f [dB]	3.6	5.2	5.4	4.3	2.9	3.1	5.4
Sound attenuation Mf	[dB]	28.7	32.2	39.6	40.5	37.9	42.2	46.3
Frequency [Hz]		125	250	500	1000	2000	4000	8000



Features and Benefits:

Comfortable

Soft PU foam material for low pressure inside the ear Slow rebound allows fully attach to ear canal

Convenient

Dispenser available (ED-250, ED-500)

Nylon cord or PVC cord helps prevent earplugs loss

Designed to be compatible with earmuff or other PPE

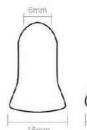
EN 352-2:2020 SNR 35dB

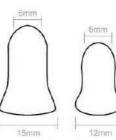
ANSI S3. 19- 1974 Noise Reduction Rate NRR 32dB AS/ NZS 1270: 2002 SLC(80) = 22dB CLASS 4

Frequency [Hz]		125	250	500	1000	2000	4000	8000
Sound attenuation M	f [dB]	31.7	31.5	35.5	37.3	36.7	43.2	45.0
Standard deviation §	of [dB]	3.6	4.4	4.2	4.1	4.1	4.0	3.0
APV Mf-Sf [dB]		28.1	27.1	31.2	33.2	32.6	39.2	42.0
SNR=35dB	H=3	35dB		M=330	IB		L=30dB	
SNR _m =38.2dB SNR _s =2.9dB		38.3dB 3.4dB		M _m =36 M _s =3.2			Ln=33.7 Ls=3.4df	20,727



ANSI S3. 19- 1974 Noise Reduction Rate NRR 28dB









Comfortable

Pure silicone material for low pressure inside the ear

Reusable use for long time in good shape

Humidity and sweat resistant, helps preventing from moisture ramp up in the ear canal

3 layers design allows fully attach to ear canal

Design to fit majority ear canal with premium comfort and protection

Convenient

Christmas tree design fits most ear canals making the plugs easier to use Nylon cord or PVC cord, helps preventing from earplug loss

Compatible with

Designed to be compatible with earmuff or other PPE



Frequency [Hz]		125	250	500	1000	2000	4000	8000
Sound attenuation Mf	[dB]	34.5	30.4	36.0	31.9	36.1	41.2	43.0
Standard deviation S	of [dB]	5.8	4.4	4.7	4.6	4.8	5.6	4.1
APV Mf-Sf [dB]		28.8	26.0	31.3	27.3	31.2	35.6	38.9
SNR=32dB	H=	32dB		M=29	dB		L=28dB	
SNR _m =36.3dB	H _m ²	=36.5dB		Mm=3	3.6dB		Lm=32.6	dB

Ms=4.4dB



Features and Benefits:

(E

Comfortable

Soft PU foam material for low pressure inside the ear Slow rebound allows fully attach to ear canal

Dispenser available (ED-250, ED-500)

Nylon cord or PVC cord helps prevent earplugs loss

Compatible with

Designed to be compatible with earmuff or other PPE

EN 352-2:2020 SNR 35dB ANSI S3. 19-1974 Noise Reduction Rate NRR 31dB AS/ NZS 1270: 2002 SLC(80) = 18dB CLASS 3

Frequency [Hz]		125	250	500	1000	2000	4000	8000
Sound attenuation Mf	[dB]	33.8	31.8	36.0	37.2	36.1	41.5	45.2
Standard deviation S	of [dB]	4.8	4.5	3.9	3.6	3.7	4.0	3.1
APV Mf-Sf [dB]		29.0	27.3	32.2	33.6	32.3	37.5	42.1
SNR=35dB	H=3	35dB		M=33d	В		L=31dB	
SNR _m =38.1dB SNR _s =2.8dB		37.7dB 3.2dB		M _m =36 M _s =3.1			Lm=34.2 Ls=3.6dE	2.55











Comfortable

SNRs=4.2dB

Pure silicone material for low pressure inside the ear

Hs=4.2dB

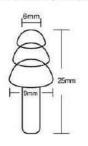
Reusable use for long time in good shape

Humidity and sweat resistant, helps preventing from moisture ramp up in the ear canal

3 layers design allows fully attach to ear canal

Design to fit most ear canal with premium comfort and protection





Ls=4.2dB

		250	500	1000	2000	4000	8000
Sound attenuation Mf [dB]	30.9	28.8	31.4	33.2	33.6	29.6	35.2
Standard deviation Sf [dB]	4.9	5.0	6.2	6.1	4.3	4.6	5.6
APV Mf-Sf [dB]	26.0	23.7	25.2	27.1	29.3	25.0	29.6

SNR=28dB	H=28dB	M=27dB	L=26dB
SNR _m =32.0dB	Hm=31.2dB	Mm=31.5dB	Lm=30.4dB
SNR₃=3.8dB	H₅=3.6dB	Ms=4.5dB	L₅=4.7dB







INSTRUCTIONS FOR USE

Please read the following instructions for use and keep this leaflet for future reference.

- Choking hazard. Due to small parts, keep away from children.
- It used by children, adult supervision is required.

 Should not be used for scuba diving or other deep diving. . For personal use only; not intended for professional or industrial use.
- . Consult your doctor before use if you have a perforated or infected ear drum.
- . Before use, make sure your hands and ear plugs are clean and free
- . Do not alter or modify the ear plugs in any way and check for any
- damage before use.

 If any irritation occurs, stop using immediately.
- . If used for flying, the ear plugs should be removed as descending commences.

 • When not in use, store the ear plugs in the travel case supplied.



EN 352-2:2020 SNR 28dB

ANSI S3, 19-1974 Noise Reduction Rate NRR 20dB

Frequency [Hz]		125	250	500	1000	2000	4000	8000
Sound attenuation I	Mf [dB]	26.3	22.9	24.0	28.5	37.8	41.5	39.3
Standard deviation	4.0	3.4	4.2	4.2	4.5	3.3	4.1	
APV Mf-Sf [dB]		22.3	19.5	19.8	24.4	33.3	41.5	35.2
SNR= 28dB	28dB H=32dI			M=24d	В	1	L= 22dB	1
SNR _m =31.0dB SNR _a =3.4dB	5.0dB 3dB		Mn=27 M _s =3.6	100000000000000000000000000000000000000		Ln=25.0	500000	

Suitable for sleeping, travelling, swimming, surfing, showering, studying, working and sporting events.

Reach around your head and pull up and back on your outer ear. This straightens out the ear canal, making way for a snug fit.

Hold the stem end of the ear plug and insert it well inside your ear canal.

Make sure you feel it sealing and the fit is comfortable.

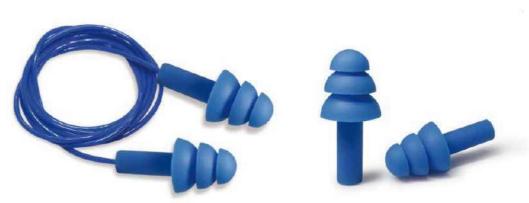
To remove, twist earplugs gently to break the seal and remove them slowly.

They should be cleaned often in mild soapy water.

If they become hard, torn or deformed, they should be replaced.













EN 352-2:2020 SNR 27dB

H= 29dB M= 24dB L= 23dB

ANSI S3. 19-1974 Noise Reduction Rate NRR 22dB AS/ NZS 1270: 2002 SLC(80) = 14.2dB CLASS 2













ANSI S3. 19-1974 Noise Reduction Rate NRR 26dB AS/ NZS 1270: 2002 SLC(80) = 13.8dB CLASS 2



While holding the stem, reach a hand over your head and gently pull top of your ear up and back.



Insert the earplug so all flanges are well inside your ear canal



Banded round shape earplugs





Round Shape Earplug (replace pods)



Banded hearing protectors are easy to use, extremely comfortable. They are fast insert and remove in quick and can be worn or around the neck when not for use, making them ideal for intermittently use. It offers simplicity to help improve the choice of hearing protection products that suits the working environment greatly. With replacement foam pods making them a more cost-saving option.

Features and benefits:

Comfortable

- + Extremely light
- Very low pressure into the ear canal
 Without deep insertion Pod plugs seal the entrance part of the

EN 352-2:2020 SNR 29dB

ANSI S3. 19- 1974 Noise Reduction Rate NRR 23dB

Frequency [Hz]		125	250	500	1000	2000	4000	8000
Sound attenuation M	f [dB]	30.3	25.2	25.9	26.9	35.1	42.5	44.8
Standard deviation	Sf [dB]	4.1	3.6	3.9	2.3	3.5	3.6	4.2
APV Mf-Sf [dB]		26.1	21.6	22.0	24.6	31.6	38.9	40.6
SNR=29dB	H=	32dB		M=26	dB		L=24d8	3
SNR _m =31.2dB SNR _s =2.1dB		=34.0dB =2.1dB		Mn=2: M=2:	2000		Ln=26.	1000

Banded taper shape earplugs



Taper Shape Earplug (replace pods)



Banded hearing protectors are easy to use, extremely comfortable. They are fast insert and remove in quick and can be worn or around the neck when not for use, making them ideal for intermittently use. It offers simplicity to help improve the choice of hearing protection products that suits the working environment greatly. With replacement foam pods making them a more cost-saving option.

Features and benefits:

Comfortable

- Extremely light
 Very low pressure into the ear canal
 Without deep insertion Pod plugs seal the entrance part of the

EN 352-2:2020

SNR 27dB

ANSI S3. 19- 1974 Noise Reduction Rate NRR 22dB

SNR _m =30.1dB Hr		=33.0dB =3.1dB		Mn=20 M=3.	5.7dB	Ln=24.9dB Ln=3.0dB				
SNR=27dB H=		30dB		M=24	B		L=22dE	3		
APV Mf-Sf [dB]		22.7	20.0	20.3	22.6	29.5	37.5	40.0		
Standard deviation Sf	ation Sf [dB] 4		riation Sf [dB]		3.8	4.0	3.8	4.6	4.4	4.3
Sound attenuation Mf [dB)	26.7	23.8	24.3	26.4	34.1	41.9	44.3		
Frequency [Hz]		125	250	500	1000	2000	4000	8000		

Banded bell shape earplugs



Taper Shape Earplug (replace pods)



Banded hearing protectors are easy to use, extremely comfortable. They are fast insert and remove in quick and can be worn or around the neck when not for use, making them ideal for intermittently use. It offers simplicity to help improve the choice of hearing protection products that suits the working environment greatly. With replacement foam pods making them a more cost-saving option.

Features and benefits:

Comfortable

- + Extremely light + Very low pressure into the ear canal
- + Without deep insertion Pod plugs seal the entrance part of the

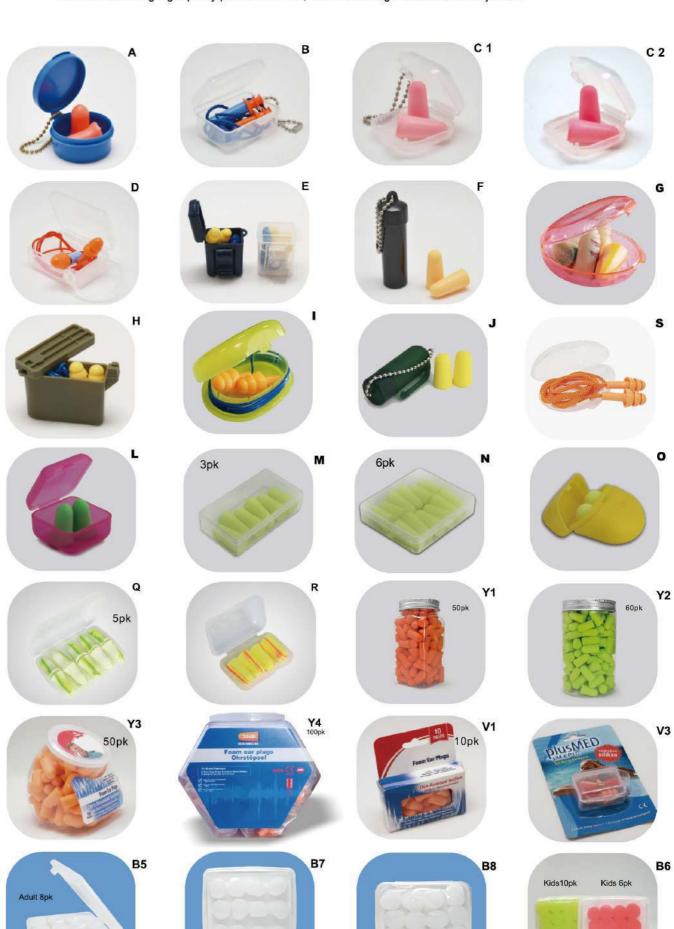
- + Can be worn in either under-the-chin or Behind-the-head
- + Easy to use
- Ideal for people moving in and out
 Replacement Foam pods available

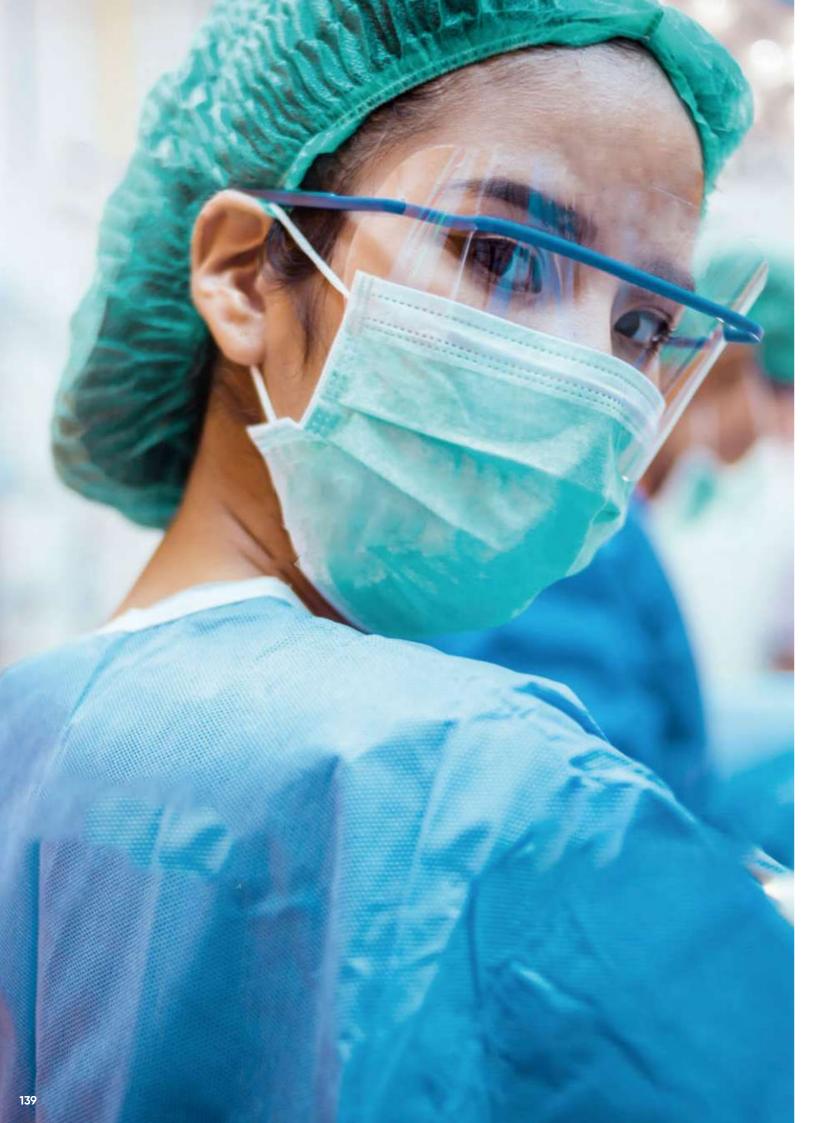
Compatible with

+ Designed to be compatible with other PPE

Packing Series

Optional packages by plastic or color paper boxes in different shape for customerized selling unit. Plastic box: Using high quality plastic materials, with Taiwan high standard mold injection.





DISPOSABLE PROTECTION MASK 3-LAYER MASK

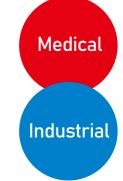
Outer & Inner: Non-Woven Fabric (PP) Filter: Melted Blown Fabric (BFE \geq 95%)

Color: White / Blue Shapes: 3-Layer Mask Packing Specification:

50PCS/Box , Size : 20×10.5×9cm 2000PCS/Carton , Size : 55×42×38.5cm

Industrial: YY/T 0969-2013 Medical: EN14683:2019 TYPE IIR













FOLDED DESIGN SAFETY MASK KN95

Outer & Inner: Non-Woven Fabric (PP) Filter: Melted Blown Fabric (BFE \geq 95%)

Color: White / Blue

Shapes: KN95 Mask / KN95 Mask With Valve

Packing Specification:

20PCS/Box , Size : 14.5×14.5×12cm 1000PCS/Carton , Size : 61×34.5×45.5cm

GB2626-2006 KN95



















Industrial

Outer & Inner: Non-Woven Fabric (PP)

Filter: Melted Blown Fabric Shapes: Folded Mask N95 FFP3

Packing Specification :

5PCS/Box , Size : 13×12.5×4.5cm

100PCS/Carton , Size : 66.5×37.5×29cm

NIOSH N95



FFP3

Outer & Inner: Non-Woven Fabric (PP)

Filter : Melted Blown Fabric

Shapes : Folded Mask FFP3 With Valve

Packing Specification :

10PCS/Box , Size : 14.5×14.5×12cm 200PCS/Carton , Size : 62×30×29cm

EN149-2001 FFP3 NR



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CUP DESIGN SAFETY MASK

FFP2



Outer & Inner: Non-Woven Fabric (PP)

Filter: Melted Blown Fabric Color: White / Yellow / Red

Shapes: FFP2 Cup Mask / Cup Mask FFP2 With Valve

Packing Specification :

20 PCS/Box , Size : 22×14.5×12.5cm 400 PCS/Carton , Size : 61×42×29cm

EN149-2001 FFP2 NR



















Outer & Inner: Non-Woven Fabric (PP)

Filter : Melted Blown Fabric Shapes : Folded Mask

10PCS/Box , Size : 14.5×14.5×12cm

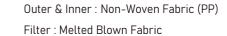
200PCS/Carton , Size : 49×46×38cm

EN149-2001 FFP3 NR

Packing Specification:



FFP3



Shapes : Cup Mask FFP3 With Valve

Packing Specification:

10PCS/Box, Size : 14.5×14.5×12cm 200PCS/Carton , Size : 49×46×38cm

EN149-2001 FFP3 NR









CARBON FILTERS

Mask Holder : Silica Gel

Filter : Two Replaceable Carbon Filters

Band : Adjustable Elastic Head Band

Shapes : Half Respirator Mask

CE EN140:1998 GB2890-2009



DUST FILTERS

Mask Holder : Silica Gel

Filter : Two Replaceable Dust Filters Band : Adjustable Elastic Head Band Shapes : Half Respirator Mask

CE EN140:1998 GB2890-2009







• Head strap with human-centered design and good elasticity, easy to wear with safety helmet.

• Bottom exhalation valve has a drainage function to reduce the accumulation of hot air.

•Use high quality silicone, integrated molding technique, soft and comfortable, good sealing, oil resistance and aging resistance, suitable for long-term wear.

> •Nanhe's patented buckle design that can deal with repeated assembling and disassembling without breaking, easy and fast to assemble. Can be connected to cartridge and filter cotton socket as a gas or dust respirator.



• Packing: 36 sets/box, bag + medium box (6 sets/medium box)



Long Acting Organic Gas and Vapor Cartridge

- Protect against organic gases or vapors, such as benzene and its congeners, anilines, gasoline, acetone, alcohols, ethers, aldehydes, carbon tetrachloride, chloroform, methyl bromide, methyl chloride, Nitrobenzene, Nitroalkane, and Chloropicrin.
- Use brown label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.

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• Comply with GB 2890-2009 standard, obtained CE certification and China LA certification.



Long Lasting Ammonia and Organic Derivatives of Ammonia Cartridge

- methylamine, and other alkaline gases. • Use green label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard, obtained China LA certification.



- phosphorus and chlorine-containing organic pesticides and other acidic gases.
- Use yellow label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard, obtained CE certification and China LA certification.



- Long Lasting Inorganic Gas and Vapor Cartridge

 Long Lasting Inorganic Gases or vapors, such as hydrocyanic acid, chlorine gas, hydrogen arsenide, phosgene, Protection object: Used to protect inorganic gases or vapors, such as hydrocyan biphosgene, bitter chloride, benzene, bromomethane, Louis gas, mustard gas.
- Use gray label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard,

Multi-Function Mixed Gases Organic Gas Sulfur Dioxide Acidic Gas Cartridge

- tetrachloride, chloropyros, etc.
- Protection against sulfur dioxide and other acidic gases or vapors, such as sulfur dioxide, hydrogen chloride, phosphorus and chlorinecontaining organic pesticides.
- Use dual color label strips of brown and yellow that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard.

Packing: 108 PCS/box, bag + medium box (6 PCS/medium box)



Effectively filter the paint mist produced by various

Packing method: 1000 pieces/box (20 pieces ×50

painting operations, and use

masks on the filter box.





Filter Retainer

- Effectively filter the paint mist produced by various
- painting operations, and use masks on the filter box. • The filtration efficiency is more than 95%, in line with
- GB2890-2009 P1 standard.

 Packing method: 1000 pieces/box (20 pieces × 50
- High strength engineering plastic, high used on the filter box.
- Packing method: 400 PCS/box (10 PCS/bag ×40

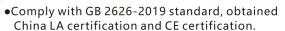


Unique positioning feature that facilitates the one-step installation of filter cotton.

• The bottom exhalation valve has a drainage function to reduce the accumulation of hot air.



- •Durable buckle design that can deal with repeated assembling and disassembling without breaking, easy and fast to assemble.
 - Low resistance large air intake window;



• Packing: 36 sets/box, bag + medium box (6 sets/medium box)(Cotton not included)

Low-Resistance High-Efficiency Comfort Silicone Single -Cartridge Respirator(No Cartridge Included)



*Use high quality silicone, integrated molding technique, soft and comfortable, good sealing, oil resistance and aging resistance,

suitable for long-term wear.

Head strap with human-centered design and good elasticity, easy to wear with safety

Bottom exhalation valve has a drainage function

to reduce the accumulation of hot air. Nanhe's patented buckle design that can deal with repeated assembling and disassembling without breaking, easy and fast to assemble. Can be connected to cartridge and filter cotton socket as a gas or dust respirator.
Comply with GB 2890-2009 and GB 2626-2019

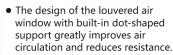
standards, obtained China LA certification and CE certification

Packing: 36 sets/box, bag + medium box (6

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• Can be connected with respirator with filter cotton



- With the filter cotton positioning device patented by Nanhe, it is convenient for the positioning and installation of the filter cotton, obtained CE certification.
- Packing: 144 PCS/box, (bag + medium box) 24 PCS/medium box

Filter Cotton

Filter Cotton (Economical Type)

- Effective filter for non-oil particulate • Provide protection against coal dust. silicon dust, cement dust, foundry dust, ceramic dust, and other dust pollution generated by grinding, welding, and chemical processes.
- Filtration efficiency of more than 90%, comply with GB2626-2019 KN90
- Packing method: 1000 pieces/box (20 pieces ×50 bags)

Filter Cotton (Long-lasting Type)

- Effective filter for non-oil particulate • Provide protection against coal dust, silicon dust, cement dust, foundry dust, ceramic dust, and other dust pollution generated by grinding, welding, and chemical processes.
- Filtration efficiency of more than 90%, comply with GB2626-2019 KN90 standard.
- Packing method: 1000 pieces/box (20 pieces ×50 bags)



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Filter Cotton

- Effective filter for non-oil particulate Provide protection against coal dust, silicon dust, cement dust, foundry dust ceramic dust, and other dust pollut generated by grinding, welding, and chemical processes.
- Nancore unique electrostatic adsorption filter cotton, low respiratory resistance,
- high protection efficiency.
 Filtration efficiency of more than 95%, comply with GB2626-2019 KN95 standard, obtained CE certification. Packing method: 1000 pieces/box (20
- oily particles.

 It is suitable for breathing protection during welding, casting and grinding in shipbuilding metal manufacturing, metal

Efficient protection of organic

vapor odor and dust can protect

Fiber Filter Cotton

Paint Fog and Smoke Carbon

- smelting and other industries.
 Filtration efficiency of more than 95%, in line with GB 2626-2019 KP95 standard.
- Packing method: 1000 pieces/box (20 pieces ×50 bags)



Lightweight Low-Resistance Dual-Cartridge Respirator(No Cartridge Included)



- . Use high quality composite material, integrated molding technique, good sealing, oil resistance and aging resistance, suitable for long-term wear.
- Buckle design, easy and quick to replace accessories.
- Dual suction valves to achieve low resistance.
- Valve cover prevents the exhalation valve from pollution, easy to disassemble and clean. Exhalation valve has a drainage function.
- Head strap with human-centered design and good elasticity, easy to wear with safety helmet.
- Use Nanhe's patented buckle design, can be connected with cartridges and filter holder to make a gas or dust respirator.
- Comply with GB 2890-2009 and GB 2626-2019 standards, obtained CE and China LA certification.
- Packing: 1 PCS/box, 36 PCS/box

Comfort Low-Resistance Dual-Cartridge Respirator(No Cartridge Included)



- •Use high quality silicone, integrated molding technique, good sealing, oil resistance and aging resistance, suitable for long-term
- Buckle design, easy and quick to replace accessories.
- Dual suction valves to achieve low resistance.
- Valve cover prevents the exhalation valve from pollution, easy to disassemble and clean. Exhalation valve has a drainage function.
- Head strap with human-centered design and good elasticity, easy to wear with safety helmet.
- •Use Nanhe's patented buckle design, can be connected with cartridges and filter holder to make a gas or dust respirator.
- Comply with GB 2890-2009 and GB 2626-2019 standards, obtained CE and China LA certification.
- Packing: 1 PCS/box, 36 PCS/box

Lightweight Comfort Full Face Respirator



- One-piece cover seamlessly connects with the lens, great sealing performance, suitable for long-term wear.
- Lens adopts double-side anti-fog double spherical design, large field of view with no deformation, eyes will not get tired after long
- Buckle design, easy and quick to replace accessories.
- Designed to hide exhalation valve and the sound-transmitting film to prevent pollution and keep communication barrier-free.
- Use convenient and stable five-point headband, fast and easy to put on, avoid external compression headache from wearing.
- Use Nanhe's patented buckle design, can be connected with cartridges and filter holder to make a gas or dust respirator.
- Comply with GB 2890-2009 standard, obtained CE and China LA certification.
- Packing: 1 PCS/box, 12 PCS/box

Respirator cartridge

Organic Gas and Vapor Cartridge (Dual-Cartridge Connector)

- Protect against organic gases or vapors, such as benzene and its homologues, anilines, gasoline, acetone, alcohols, ethers, aldehydes, carbon tetrachloride, chloroform, methyl bromide, methyl chloride, nitrobenzene, nitroalkane, and chloropicrin.
- Use brown label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard, obtained CE certification and China LA certification.



Ammonia and Organic Derivatives Of Ammonia Cartridge (Dual-Cartridge Connector)

- Protect against ammonia and its organic derivatives, such as ammonia, methylamine, and other alkaline gases.
- Use green label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard, obtained China LA certification



Sulfur Dioxide Acid Gas and Vapor Cartridge (Dual-Cartridge Connector)

- Protect against sulfur dioxide and other acidic gases or vapors, such as sulfur dioxide, hydrogen chloride, phosphorus and chlorine-containing organic pesticides, and other acidic gases.
- Use yellow label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard, obtained CE certification and China LA certification.



norganic Gas and Vapor Cartridge (Dual-Cartridge Connector)

- Protect against inorganic gases or vapors, such as hydrocyanic acid, chlorine, arsine, phosgene, diphosgene, chloropicrin benzene, methyl bromide, Lewis gas, and mustard gas.
- Use gray label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard.



Hydrogen Sulfide Cartridge (Dual-Cartridge Connector)

- Protect against hydrogen sulfide
- Use blue label strips that are compliant with the international standard.
- Use imported coconut shell activated carbon for long-lasting effect.
- Comply with GB 2890-2009 standard.

Multi-Function Mixed Gases Organic Gas Sulfur Dioxide and Acidic Gas Cartridge (Dual-Cartridge Connector)

- Protection against organic gases or vapors, such as benzene and its homologues, ketones, alcohols, ethers, aldehydes, alkanes, carbon
- Protection against organic gases of vapors, such as benzene and its homologues, actories, alcohols, ethels, alcentyes, analies, carbon tetrachloride, chloropyros, etc.
 Protection against sulfur dioxide and other acidic gases or vapors, such as sulfur dioxide, hydrogen chloride, phosphorus and chlorine-containing organic pesticides.
 Use dual color label strips of brown and yellow that are compliant with the international standard.
 Use imported coconut shell activated carbon for long-lasting effect.
 Comply with GB 2890-2009 standard, obtained China LA certification.
- - Multi-Function Mixed Gases Cartridge (Dual-Cartridge Connector)



- Protection against organic gases or vapors, such as benzene and its homologues, ketones, alcohols, ethers, aldehydes, alkanes, carbon tetrachloride, chloropicrin, etc.
- Protection against inorganic gases or vapors, such as hydrocyanic acid, chlorine, arsine, phosgene, chloropicrin, benzene,
- Lewis gas, mustard gas, etc.

 Protection against sulfur dioxide and other acidic gases or vapors, such as sulfur dioxide, hydrogen chloride, phosphorus and chlorine-containing organic pesticides.
- Protect ammonia and its organic derivatives, such as ammonia, methylamine, etc.

 Use mixed four-color label strips of brown, yellow, green and gray that are compliant with the international standard.

 Use imported coconut shell activated carbon for long-lasting effect.

 Comply with GB 2890-2009 standard.

Packing: 108 PCS/box, bag + medium box (6





- Made of high-strength engineering plastics, high temperature resistance, oil resistance, can be used with respirator 2728, 2728+, 2828, 8809, 8809+, and 9006+ for cartridges.
- Packing method: 400 PCS/box (10 PCS/bag ×40 bags)

KN90 Round Primary Filter Cotton



- Can be used with cartridge for respirator
- Effectively filter paint mist particulate generated by various painting projects. • Filtration efficiency of more than 90%, comply
- with GB2626-2019 KN90 standard. •Packing method: 1000 pieces/box (20
- pieces ×50 bags)

KN100 Non-Oil Based Particulate Filter Cotton for 8809, 8809+, and 9006+

processes.



- Can effectively filter non-oil particulate. • Provide protection against coal dust, silicon dust, cement dust, foundry dust, ceramic dust, and other other dust pollution generated by grinding, welding, and chemical
- Filtration efficiency of more than 99.97% comply with GB2626-2019 KN100 standard.

 • Packing method: 240 pieces/box, 40
- pieces/box, 2 pieces/bag

KN95 Round Primary Filter Cotton



- Can be used with cartridge for respirator
- Effectively filter paint mist particulate generated by various painting projects.
- Filtration efficiency of more than 95%, comply with GB2626-2019 KN95 standard.
- Packing method: 1000 pieces/box (20 pieces ×50 bags)

KP100 Oil Based Particulate and Non-Oil Based Particulate Filter Cotton for 8809, 8809+, and 9006+



- Can effectively filter various oil and non-oil particulates.
- Provide protection during welding, casting and grinding projects in shipbuilding, metal fabrication, smelting, and related industries.
- Filtration efficiency of more than 99.97%, comply with GB2626-2019 KP100 standard. • Packing method: 240 pieces/box, 40

150

pieces/box, 2 pieces/bag





CARBON FILTERS

Mask Holder : Liquid Silica Gel

Face Protector : Anti-Fog Wide View PC Filter : Two Replaceable Carbon Filters

Band : Adjustable Elastic Shapes : Full Respirator I

GB2890-2009









Industrial

Industrial

Industrial

CARBON FILTERS

Mask Holder : Liquid Silica Gel

Face Protector : Anti-Fog Wide View PC Filter : Two Replaceable Carbon Filters Band : Adjustable Elastic Head Band

Shapes : Full Respirator Mask

GB2890-2009



CARBON FILTERS

Mask Holder : Liquid Silica Gel

Face Protector: Anti-Fog Wide View PC
Filter: Two Replaceable Carbon Filters
Band: Adjustable Elastic Head Band
Shapes: Full Respirator Mask

GB2890-2009



CARBON FILTERS

Mask Holder : Liquid Silica Gel

Face Protector: Anti-Fog Wide View PC
Filter: Two Replaceable Carbon Filters
Band: Adjustable Elastic Head Band
Shapes: Full Respirator Mask

GB2890-2009



Replaceable Filter List

ACCORDING TO DIFFERENT WORKPLACES



Against for :
Organic gas &Steam
Material :
Active Carbon



Against for : Hydrogen Cyanide & Inorganic Gas Material : Active Carbon



Against for : Sulfur Dioxide & Acid Gas Material : Active Carbon



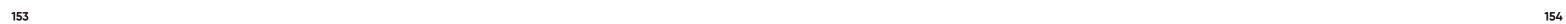
Against for : Hydrogen Sulfide Material : Active Carbon



Against for : Ammonia Material : Active Carbon



Against for :
Dust & Fine Particles
Material :
Carbon



EUROPEAN STANDARDS



The pictogram indicates that the user has to consult the Instructions of use.EN ISO 21420 lays out the general requirements of most types of protective gloves as: ergonomy, construction (PH neutrality: shall be greater than 3.5 and less than 9.5, amount of detec table chrome VI, less than 3mg/kg and no allergenic substances), electros tratic properties, innocuousness and comfort (size).

Selection of the protective glove size according to hand length

Glove size	Minimal length (mm)
6	220
7	230
8	240
9	250
10	260
11	270



EN 388 **PROTECTION AGAINST MECHANICAL RISKS**

The figures in the table for EN standards indicate results the gloves at tained in each test. The test values are given as a six-figure code. The higher figure is the better result.

Abrasion resistance (0-4), Circular blade cut resistance (0-5), Tear resistance (0-4), Straight blade cut resistance (A-F) and impact resistance (Por no mark)

TEST / PERFORMANCE LEVEL	0	1	2	3	4	5			
a. Abrasion resistance (cycles)	<100	100	500	2000	8000				
b. Blade cut resistance (factor)	< 1.2	1.2	2.5	5.0	10.0	20.0			
c. Tear resistance (newton)	< 10	10	25	50	75				
d. Puncture resistance (newton)	< 20	20	60	100	150	-			
TEST / PERFORMANCE LEVEL	Α	В	С	D	Е	F			
e. Straight blade cut resistance (newton)	2	5	10	15	22	30			
f. Impact resistance (5J)	Pass = P / Fail or not performed = No mark								

Summary of the main changes vs EN 388:2003

- Abrasion: new abrasion paper will be used on the testing
- Impact: a new test method (fail: For pass for areas claiming impact protection)
- Cut: new EN ISO 13997, also known as TDM-100 test method. Cut test will be graded with letter A to F for cut resistant glove
- A new marking with 6 performance levels

Why a new cut test method?

The Coup Test runs into problems when testing materials such as high-perfor mance fabrics based on materials glass fibre or stainless steel, all of which have a dulling effect on the blade. Consequently, the test can yield an inaccurate result, providing a cut level that is misleading as a truly indicative of the real cut resistance of the fabric. The TDM-100 test method is designed to better simulate real-world situations such as an accidental cut or slash.

For materials that are shown to dull the blade during an initial test sequence in the Coup Test, the new EN388:2016, will state EN ISO 13997 score. From level A to level F.



ISO 13997 RISK SEGMENTATION

JDL expects that hand protection will fall into one of four categories according to the ISO test for cut performance:

A. Very low risk.

B. Low to medium cut risk.

Most common applications in industries Multipurpose gloves. requiring medium cut resistance.

Gloves suitable for specifics applications

D. High risk.

Gloves suitable for very specific applications requiring high cut resistance.

C. Medium to High cut risk.

requiring medium to high cut resistance.

E & F. Specific applications and very high risk.

Very high risk and high exposure applications that demand ultra-high cut resistance.



EN 511:2006 **PROTECTION AGAINST COLD**

This standard measures how well the glove can withstand both convective cold and contact cold. In addition, water permeation is tested after 30 minutes.

The performance levels are indicated with a number from 1 to 4 next to the pictogram, where 4 is the highest level.

PERFORMANCE LEVEL

A. Protection against convective cold (0 to 4)

B. Protection against contact cold (0 to 4)

C. Water impermeability (0 or 1) "0": level 1 was not reached

"X": test was not performed



EN 407:2020 **PROTECTION AGAINST HEAT**

This standard regulates the minimum requirements and specific test methods for safety gloves in relation to thermal risks.

The performance levels are indicated with a number from 1 to 4 next to the pictogram, where 4 is the highest level.

PERFORMANCE LEVEL

A. Resistance to flammability (in seconds) (0 to 4)

- B. Resistance to contact heat (0 to 4)
- C. Resistance to convective heat (0 to 4)
- D. Resistance to radiant heat (0 to 4)

Chemical

- E. Resistance to small splashes of molten metal (0 to 4)
- F. Resistance to large splashes of molten metal (0 to 4)

"0": level 1 was not reached "X": test was not performed

Cas No.

Class

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EN 374-1:2016 **CHEMICAL PROTECTION**

CODE

Chemicals can cause seriously harm for both the personal health and the environment. Two chemicals, each with known properties, can cause unexpected effects when they are mixed. This standard gives directives of how to test degradation and permeation for 18 chemicals but doesn't reflect the actual duration of protection in the workplace and the diffe rences between mixtures and pure chemicals.

Penetration

Chemicals can penetrate through holes and other defects in the glove material. To be approved as a chemical protection glove, the glove shall not leak water or air when tested according to penetration, EN374-2:2014.

Degradation

The glove material might be negatively affected by chemical contact.-Degradation shall be determined according to EN374-4:2013 for each chemical. The degradation result, in percentage (%), shall be reported in the user instruction.

Α	Methanol	67-56-1	Primary alcohol				
В	Acetone	67-64-1	Ketone				
С	Acetonitrile	75-05-8	Nitrile compound				
D	Dichloromethane	75-09-2	Chlorinated hydrocarbon				
E	Carbon disulphide	75-15-0	Sulphur containing organic coumpund				
F	Toluene	108-88-3	Aromatic hydrocarbon				
G	Diethylamine	109-89-7	Amine				
н	Tetrahydrofuran	109-99-9 Heterocyclic and eth compound					
I	Ethyl acetate	141-78-6	Ester				
J	n-Heptane	142-82-5	Saturated hydrocarbon				
K	Sodium hydroxide 40%	1310-73-2	Inorganic base				
L	Sulphuric acid 96%	7664-93-9	Inorganic mineral acid, oxidizing				
М	Nitric acid 65%	7697-37-2	Inorganic mineral acid, oxidizing				
N	Acetic acid 99%	64-19-7	Organic acid				
0	Ammonium Hydroxide 25%	1336-21-6	Organic base				
Р	Hydrogen peroxide 30%	7722-84-1	Peroxide				
S	Hydrofluoric acid 40%	7664-39-3	Inorganic mineral acid				
Т	Formaldehyde 37%	50-00-0	Aldehyde				
	·		·				

Permeation

The chemicals break through the glove material at a molecular level. The breakthrough time is here evaluated and the glove must withstand a breakthrough time of at least:

- Type A 30 minutes (level 2) against minimum 6 test chemicals
- Type B 30 minutes (level 2) against minimum 3 test chemicals
- Type C 10 minutes (level 1) against minimum 1 test chemical



EN 374-5:2016 **CHEMICAL PROTECTION**

EN 375-5:2016: terminology and performance requirements for micro-organisms risks. This standard defines the requirement for protective gloves against microbiological agents. For bacteria and fungi, a penetration test is required following the method described in EN 374-2:2014: air-leak and water-leak tests. For protection against viruses, compliance to ISO 16604:2004 (method B) standard is necessary. This leads to new marking on the packaging for gloves protecting against bacteria and fungi, and for gloves protecting against bacteria, fungi and viruse.

OUR TECHNOLOGY- COATING

FLAT / SMOOTH

Flat/Smooth coatings provide the wearer with a secure dry grip. Liquids will not absorb into the coating, keeping hands dry and clean.

> Secure, tacky grip for dry surfaces

POLYURETHANE

IDEAL FOR PRECISION HANDLING AND LIGHT TO MEDIUM DUTY JOBS

Polyurethane (PU) is a tough, proven material that offers good tactile sensitivity by way of its thin material deposit. It conforms intimately over multiple glove liners to provide flexibility, dexterity and tactile sensitivity. PU coated gloves are amongst the most commonly used because they are versatile and provide excellent value. Newer, water-based PU coatings offer improved flexibility and less environmental lifecycle impact.



FLAT / TEXTURED

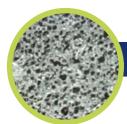
Flat/Textured PU takes on the surface properties of the glove liner which results in the thin, conformable deposit of coating material. The flat, textured nature of this coating is unique to Polyurethane (PU) coated gloves.

> Tactile grip in dry and in slightly oily condition

NITRILE

TOUGH COATING FOR HEAVY-DUTY JOBS

Nitrile is a synthetic rubber compound that offers excellent puncture, tear and abrasion resistance. Nitrile is also known for its resistance to hydrocarbon-based oils or solvents. Nitrile coated gloves are the first choice for industrial jobs which require handling of oily parts. Nitrile is durable and helps to maximize protection.



SANDY FINISH

Coating surface infused with thousands of tiny suction cup pockets. When pressed into contact with a wet or oily surface, they create a vacuum effectthat disperses fluids away – significantly improving grip.

> Good grip in dry, wet, or oily conditions



FOAM

Foam coating cell structure is designed to channel fluids away from the surface of the object helping improve grip in oily conditions. Oily grip effectiveness varies with density of cells.

> Secure grip in dry conditions > Fair grip in slightly oil or wet conditions

LATEX

TOUGH JOBS — DRY OR OILY-WET

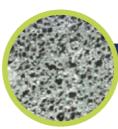
Latex is a natural rubber that is flexible, tough and durable, delivering a high degree of resistance to snagging, puncture and abrasion. Latex is water-resistant as well as resistant to protein-based oils. Latex is not recommended for jobs that involve contact with hydrocarbon-based oils or solvents.



CRINKLE

Crinkle coatings have creases or wrinkles on the surface of the coating that are designed to channel fluids away and allow better contact on dry or wet surfaces.

> Secure grip in dry or wet conditions

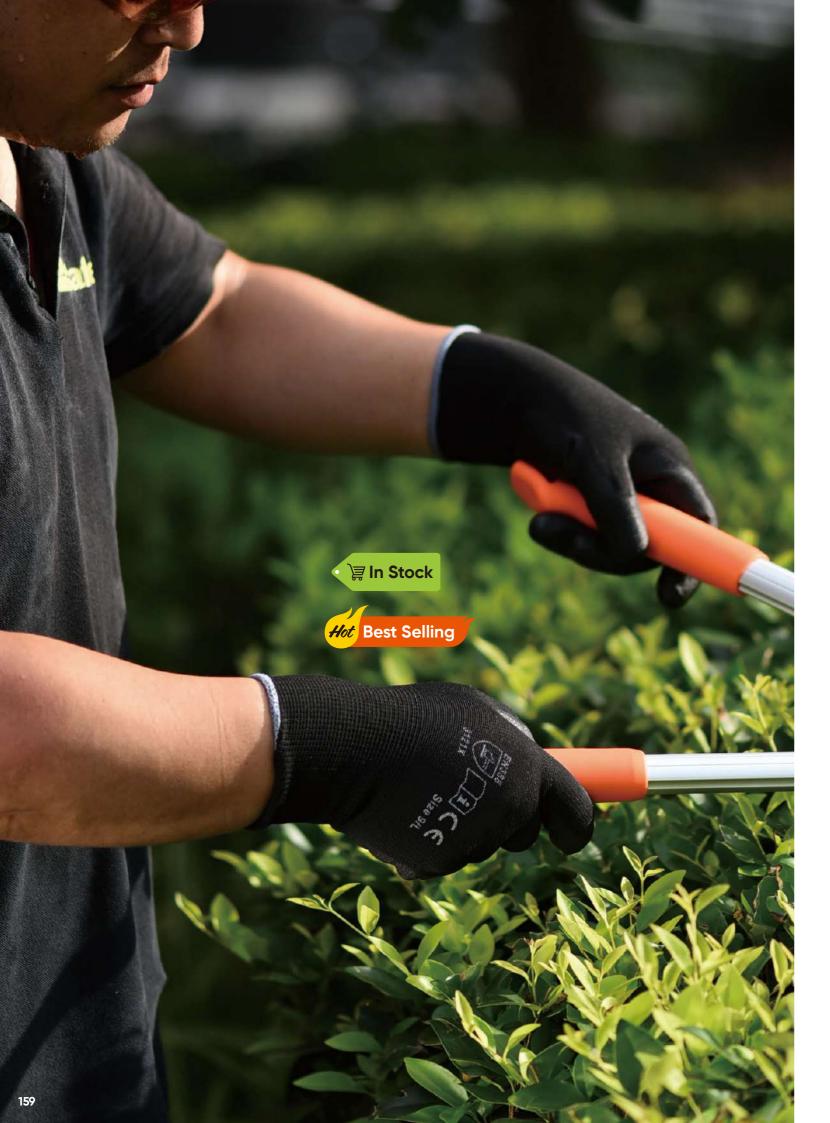


SANDY FINISH

Coating surface infused with thousands of tiny suction cup pockets. When pressed into contact with a wet or slippery surface, they create a vacuum effect that disperses fluids away – significantly improving grip.

> Good grip in dry and wet or oily-wet surfaces.

		Ŧ	2	Fair	Good	Secure	Fair	D005	Secure	Fair	Poop	Secure	None	Limited	D009	None/Silght	Fair	Poop	Low	Medium	High	None	Minimal	High
COATING	GRIP	LAY	ERS		DRYGRIF		SLIG	ITLY WET	GRIP	OILY	SURFACE	S GRIP	то	JCHSCR	EEN*	BR	EATHAB	LITY	DU	RABILIT	Y	LIQU	ID RESIS	TANCE
Nitrile	Sandy finish		•								•			•							•			
	Sandy finish				•						•			•						•				
	Foam				•																			
	Flat/Smooth													0										
Nitrile	MicroFoam				•			•							•			•					•	
Latex	Sandy finish					•							•								•			
	Sandy finish	•				•		•			•		•		12	•					•			
	Crinkle	•				•		•		•			•											
Polyurethane	Flat / Textured				•			•																









Coat: PU Palm Coating Liner: 13 Gauges Polyester Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM







Black







Grey

C € EN 388 3121X

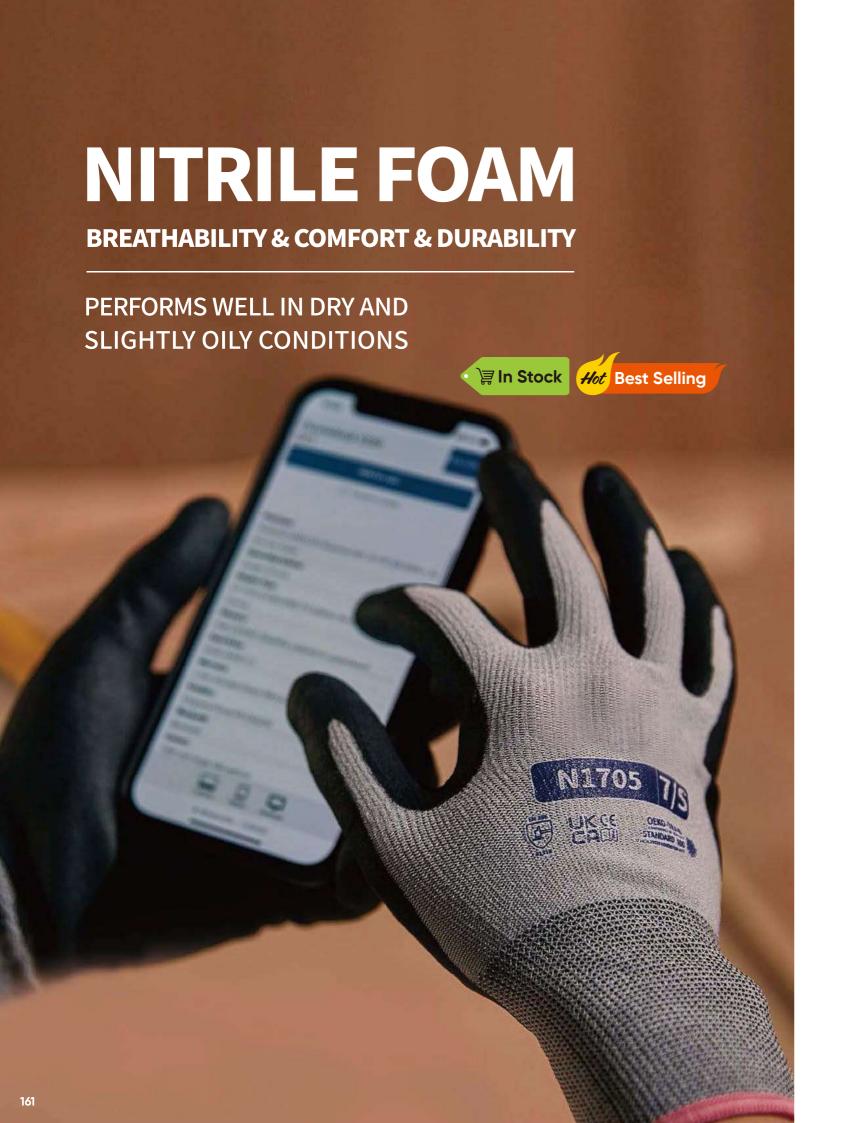
White





















NITRILE Grey

Coat: Nitrile Smooth Coating Liner: 13 Gauges Polyester Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM





Blue NITRILE

Coat: Nitrile Smooth Coating Liner: 13 Gauges Nylon Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM



White NITRILE

Coat: Nitrile Smooth Coating Liner: 13 Gauges Nylon Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM



Black NITRILE

Coat: Nitrile Foam Coating Liner: 15 Gauges Nylon/ Spandex Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM





NITRILE

Coat: Standard Nitrile Fully Coating

Liner: Jersey Liner Cuff: Knit Wrist Color: Blue Size: 7"-11"

Package: 12 Pairs/Bag

120 Pairs/CTN 65×27×39cm







NITRILE

Coat: Nitrile Palm Coating Liner: Interlock Liner Cuff: Knit Wrist Color: Yellow Size: 7"-11"

Package: 12 Pairs/Bag

120 Pairs/CTN 65×27×39cm











Coat: Standard Nitrile Fully Coating

Liner: Jersey Liner Cuff: Safety Cuff Color:Blue

NITRILE

Size:7"-11" Package: 12 Pairs/Bag

120 Pairs/CTN 65×27×39cm











NITRILE

Coat: Standard Nitrile Fully Colaitinegr : Jersey Liner Cuff: Safety Cuff Color: Blue

Size: 7"-11" Package: 12 Pairs/Bag

120 Pairs/CTN 65×27×39cm











Latex

Coat: Latex Crinkle Coating Liner: 10 Gauges Acrylic Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM









Red Latex

Coat: Sandy Latex Double Coating Liner: 13+7 Gauges Polyester/Acrylic Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM







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Blue Latex

Coat: Latex Crinkle Coating Liner: 10 Gauges Polyester Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM



Red Latex

Coat: Latex Crinkle Coating Liner: 13 Gauges Polyester Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM



Orange Latex

Coat: Sandy Latex Double Coating Liner: 13 Gauges Polyester Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM





Latex

Coat: Textured Latex Palm Coating Liner: 10 Gauges Polyester Liner

Cuff: Knit Wrist

Color: Fluorescent Green

Size:10" Package: 12 Pairs/Bag 120 Pairs/CTN 56×27×20cm

















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CUT RESISTANT Grey

Coat: PU Smooth Coating Liner: HDPE Cut Level 5 Liner Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM







Black CUT RESISTANT

Coat: PU Smooth Coating Liner: HDPE Cut Level 5 Liner Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM









CUT RESISTANT

Coat: Nitrile Foam Coating Liner: HDPE Cut Level 5 Liner Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM









Black CUT RESISTANT

Coat: Nitrile Foam Coating Liner: HDPE Cut Level 5 Liner Cuff: Knit Wrist Size: 7"-11" Package: 12 Pairs/Bag 120 Pairs/CTN 44*25*22CM











Yellow CUT RESISTANT

Coat: Nitrile Palm Coating Liner: HDPE Cut Level 5 Liner

Cuff: Knit Wrist Color: Yellow Size: 7"-11" Package: 12 Pairs/Bag

60 Pairs/CTN 56×28×28cm























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PVC RED

Fabric: PVC Fully Single Dipped

Liner: Interlock Liner Size & Package:

27cm: 120 Pairs/CTN 21×28×55cm 30cm: 120 Pairs/CTN 28×28×55cm 35cm: 120 Pairs/CTN 35×28×55cm 40cm: 72 Pairs/CTN 41×28×38cm 45cm: 72 Pairs/CTN46×28×33cm 12 Pairs/Bag







Fabric: PVC Fully Double Dipped Liner: 15 Guages Seamless Liner

Size & Package:

27cm: 120 Pairs/CTN 21×28×55cm 30cm: 120 Pairs/CTN 28×28×55cm 35cm: 120 Pairs/CTN 35×28×55cm









Fabric: PVC Fully Double Dipped Liner: 15 Guages Seamless Liner

Size & Package:

27cm: 120 Pairs/CTN 21×28×55cm 30cm: 120 Pairs/CTN 28×28×55cm 35cm: 120

Pairs/CTN 35×28×55cm

12 Pairs/Bag





PVC

Fabric: PVC Fully Double Dipped Liner: 15 Guages Seamless Liner

Size & Package:

72 Pairs/CTN 68×29×29cm

12 Pairs/Bag









Green NITRILE

Fabric : Nitrile Unsupported Liner: Flocked Lining Length: 30-35cm

Package: 12 Pairs/Bag

120 Pairs/CTN (33cm)36×28×27cm





Black NITRILE

Fabric: Nitrile Unsupported Liner: Flocked Lining Length: 30-35cm Package: 12 Pairs/Bag

120 Pairs/CTN (33cm)36×28×27cm







NITRILE

Fabric : Disposable Glove

Color: Blue Size: S/M/L/XL Package:

100 Pieces/Inner Box 1000 Pieces/CTN

39×25×26cm



LATEX

Fabric: Disposable Glove Color: White / Blue Size: S/M/L/XL Package: 100 Pieces/Inner Box

1000 Pieces/CTN 39×25×26cm



COTTON

Fabric: Cotton/Polyester Blend String

Cuff: Knit Wrist

Color: Natural / Bleached

Size: 8"-11"

Weight: 500g-700g/Dozen

Package: 12 Pairs/Bag

300 Pairs/CTN 54×26×53cm



CANVAS/PVC DOTS

Fabric 8 OZ Cotton Canvas Palm: Black PVC DOTS Cuff: Knit Wrist

Color: Natural

Weight: 700g-800g/Dozen

Size :9"-11" Package: 12 Pairs/Bag

300 Pairs/CTN 54×26×53cm



COTTON/PVC DOTS

Fabric: Natural Cotton Blend Bating

Black PVC Dots Cuff: Knit Wrist Color: Natural Size: 8"-11"

Weight: 600g-800g/Dozen

Package: 12 Pairs/Bag

300 Pairs/CTN 54×26×53cm



Palm: Blue PVC Dots

Size: 7"-11"

300 Pairs/CTN 54×26×53cm



BLUE LEATHER **Hot** Best Selling

LEATHER

Cuff: Cotton Cloth

Color: Yellow

Grade : AB/BC

12 Pairs/Bag

Size: 10.5"

Package:

Palm: Pig Leather Full Palm

Fabric : Color Stripe Cotton

120 Pairs/CTN 30×26.5×64cm

Palm : Split Cow Leather Full Palm

EN 388

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Fabric : Color Drill Fabric Cuff: Rubberized Cuff

Color: Blue

Size: 10.5" Grade : AB/BC

Package:

12 Pairs/Bag

120 Pairs/CTN 42×27×68cm



RED LEATHER

Palm : Split Cow Leather Full Palm

Fabric : Color Drill Fabric Cuff: Rubberized Cuff

Color : Red Size: 10.5"

Grade : AB/BC Package:

12 Pairs/Bag

120 Pairs/CTN 42×27×68cm²³³





Palm: Split Cow Leather Full Palm

Fabric: Color Drill Fabric Cuff: Rubberized Cuff

Color: Yellow

Package:

12 Pairs/Bag

Size: 10.5" Grade : AB/BC



EN 388

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120 Pairs/CTN 42×27×68cm



Fabric: 13 Gauges Nylon Liner

Cuff: Knit Wrist Color: Blue

Weight: 600g-750g/Dozen

Package: 12 Pairs/Bag



WELDING

Style : Reinforced Gauntlet Fabric : Split Cow Leather Full Palm

Size : 14" (35cm) Grade : AB/BC







BLACK Package :

12 Pairs/Bag 20 Pairs/CTN 42×35×36cm



BLUE Package :

12 Pairs/Bag 20 Pairs/CTN 42×35×36cm



RED

Package :

12 Pairs/Bag 60 Pairs/CTN 36×24×73cm



Package:

12 Pairs/Bag 60 Pairs/CTN 36×24×73cm





VEST

Material : 100% Polyester Knit/Mesh

Fabric Weight / m²:

60/80/100/120g Or Customized Reflective Tape : 5cm Width TC

Closure : Velcro/Zipper

Color : Hi-Viz Green / Hi-Viz Orange

Pocket: Can Be Customized

EN ISO20471









VEST

Material : 100% Polyester Knit/Mesh

Fabric Weight / $\mathbf{m}^{\scriptscriptstyle 2}$:

60/80/100/120g Or Customized Reflective Tape : 5cm Width TC

Closure : Velcro/Zipper

Color : Hi-Viz Green / Hi-Viz Orange Pocket : Can Be Customized

EN ISO20471











VEST

Material : 100% Polyester Knit/Mesh

Fabric Weight / \mathbf{m}^{2} :

60/80/100/120g Or Customized Reflective Tape : 5cm Width TC

Closure: Velcro/Zipper

Color: Hi-Viz Green / Hi-Viz Orange Pocket: Can Be Customized

EN ISO20471











VEST

Material: 100% Polyester Knit/Mesh

Fabric Weight / \mathbf{m}^2 : 120g

Reflective Tape :

5cm Width TC

8cm Knitted Padding Cloth

Closure: Velcro

Color : Hi-Viz Green / Hi-Viz Orange

Pocket: 1 Waist Pocket

EN ISO20471







VEST

Material: 100% Polyester Knit/Mesh

Fabric Weight / m²: 120g

Reflective Tape :

5cm Width High Luster's Heat Transfer Film

7.5cm Knitted Padding Cloth

Closure: Zipper

Color: Hi-Viz Green / Hi-Viz Orange

Pocket:

2 Chest Pockets

2 Waist Pockets

2 Radio Straps

EN ISO20471







VEST

Material: 100% Polyester Knit/Mesh

Fabric Weight / \mathbf{m}^2 : 120g

Reflective Tape :

5cm Width TC

8cm Knitted Padding Cloth

Closure: Zipper

Color: Hi-Viz Green / Hi-Viz Orange

Pocket:

2 Chest Pockets

2 Waist Pockets

EN ISO20471









VEST

Material : Double Layers 100% Polyester Mesh

Fabric Weight / m²: 120g Reflective Tape: 5cm Width TC

Closure: Zipper

Color : Hi-Viz Green / Hi-Viz Orange

Pocket:

2 Chest Pockets 6 Ribbons

2 Waist Pockets 1 Radio Strap

EN ISO20471

Adjustable Shoulder







VEST

Material : 100% Polyester Knit/Mesh

Fabric Weight / m2: 120g

Reflective Tape :

5cm Width TC

8cm Knitted Padding Cloth

Closure : Zipper

Color: Hi-Viz Green / Hi-Viz Orange

Pocket:

2 Chest Pockets

2 Waist Pockets

EN ISO20471







VEST

Material: 100% Polyester Knit/Mesh

Fabric Weight / m²: 120g

Reflective Tape : 5cm Width TC

Closure : Zipper

Color : Hi-Viz Green / Hi-Viz Orange

Pocket:

3 Chest Pockets 4 Ribbons

2 Waist Pockets 1 Back Waist Pocket

2 Radio Straps

EN ISO20471







SAFETY VEST VEST

Material : 100% Polyester Knit/Mesh Fabric Weight / m² : 60/80/100/120g

Reflective Tape : Customized

Closure : Side Elastic Ribbons/Side Velcro

Color : Can Be Customized





EN ISO20471

						Unit : CM
Size Body	S	М	L	XL	XXL	XXXL
Length	64	66	68	68	70	70
Width	54	56	56	58	60	62













T-SHIRT

Material: 100% Polyester Bird-Eye Mesh

Reflective Tape :

5cm Width High Luster's Heat Transfer Film

Color: Hi-Viz Green / Hi-Viz Orange

EN ISO20471







REFLECTIVE TAPE T-SHIRT

Material : 100% Polyester Bird-Eye Mesh Reflective Tape : 5cm Width TC Color : Hi-Viz Green / Hi-Viz Orange

Color Can Be Customized

EN ISO20471



T-SHIRT

Material : 100% Polyester Bird-Eye Mesh Reflective Tape : 5cm Width TC Color : Hi-Viz Green / Hi-Viz Orange

EN ISO20471









T-SHIRT

Material : 100% Polyester Bird-Eye Mesh Color : Hi-Viz Green / Hi-Viz Orange

EN ISO20471









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COAT

Material: 100% Polyester 300D Oxford With PU Coating

Reflective Tape : 5cm Width Closure : Zipper&Button

Color: Hi-Viz Green / Hi-Viz Orange

Color Can Be Customized

Pocket:
1 Chest Pocket
2 Waist Pockets

EN ISO20471







COAT

Material: 100% Polyester 300D Oxford With PU Coating

Reflective Tape : 2.5cm Width

5cm Knitted Padding Cloth Closure : Zipper&Button

Color : Hi-Viz Green / Hi-Viz Orange

EN IS020471







COAT

Material: 100% Polyester 300D Oxford With PU Coating

Reflective Tape : 5cm Width Closure : Zipper&Button

Color: Hi-Viz Green / Hi-Viz Orange

Color Can Be Customized

Pocket:
1 Chest Pocket
2 Waist Pockets

EN ISO20471







COAT

Material: 100% Polyester 300D Oxford With PU Coating

Reflective Tape :

5cm Knitted Padding Cloth Closure : Zipper&Button

Color : Hi-Viz Green / Hi-Viz Orange

Pocket : 1 Chest Pocket 2 Waist Pockets

EN IS020471







2 IN 1

Material: 100% Polyester 300D Oxford With PU Coating

Reflective Tape : 5cm Width

Closure : Zipper

Color: Hi-Viz Green / Hi-Viz Orange

Color Can Be Customized

Pocket:

Outer: 1 chest pocket 2 Waist Pockets

Inner: 2 Waist Pockets

EN ISO20471







COAT

Material: 100% Polyester 300D Oxford With PU Coating

Reflective Tape :

5cm Knitted Padding Cloth Closure : Zipper&Button

Color: Hi-Viz Green / Hi-Viz Orange

Pocket : 1 Chest Pocket 2 Waist Pockets

EN IS020471





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Coat: **Button Closure** 1 Chest Pocket 2 Waist Pockets

CAREER SUITS

Material: A.100% Polyester B.65%Polyester,35%Cotton

C.80%Polyester,20%Cotton D.100%Cotton

Color/ Material Can Be Customized

EN ISO20471



Jacket: Zipper Closure 2 Chest Pockets 2 Waist Pockets Pants: Zipper Closure 2 Side Pockets



Jumpsuits: Zipper Closure 1 Chest Pocket 2 Side Pockets 2 Back Pockets **Elastic Waist With** Belt And Buckle



Jacket: Zipper Closure 2 Chest Pockets 2 Waist Pockets 2 Side Cell Pockets Pants: Zipper Closure 2 Side Pockets 2 Back Pockets 2 Accordion Side Pockets



Jumpsuits:















Jumpsuits: Zipper Closure 2.5cm Width TC Reflective Tape 5cm Knitted Padding Cloth 2 Chest Pockets 2 Side Pockets 1 Back Pocket





Jumpsuits:

Zipper Closure 2 Chest Pockets 2 Slanted Pockets 2 Accordion Pockets Thicken Knit On Knees 2 Back Pockets



Bib Overalls: Adjustable Straps With Buckles 0.5cm Reflective Tape With 1cm Knitted Padding Cloth 2cm Reflective Tape With 5cm **Knitted Padding Cloth** 1 Front Pocket 1 Back Pocket 2 Front Slanted Pockets 2 Accordion Pockets









Jumpsuits: Zipper Closure 2.5cm Width TC Reflective Tape 5cm Width TC Reflective Tape On Back

2 Chest Pockets 2 Side Pockets

1 Back Pocket

Elastic Waist With Belt And Buckle

Bib Overalls: Adjustable Straps With Buckles 1 Front Pocket 2 Front Slanted Pockets 2 Flaps Pockets 2 Back Pockets

Elastic Waist

Bib Overalls: Adjustable Straps With Buckles 5cm Width Flame Resistance Reflective Tapes 1 Front Pocket 2 Front Slanted Pockets 2 Accordion Pockets **Elastic Waist**





Jumpsuits: Zipper Closure

5cm Width Flame Resistance Reflective Tape

2 Chest Pockets

2 Side Pockets

1 Back Pocket Elastic Waist With

Belt And Buckle

















Jumpsuits: Zipper Closure 2.5cm Width Flame Resistance Reflective Tape 2 Chest Pockets 2 Side Pockets 1 Back Pocket **Elastic Waist With** Belt And Buckle



Jumpsuits: Zipper Closure 5cm Width Flame Resistance Reflective Tape 2 Chest Pockets 2 Side Pockets 1 Back Pocket Elastic Waist With Belt And Buckle













Body Size	S	М	L	XL	XXL	XXXL	XXXXL
Length	148	153	158	163	168	173	178
Chest	116	120	124	128	132	136	140
Hip	112	116	120	124	128	132	136
Waist	44	45	46	47	48	49	50
Shoulder	51	52	54	55	56	57	58
Sleeve	63	64	66	67	69	70	72
Waistband	34	35	36	37	38	39	40
Neckline	45	45	45	45	46	46	46







Jumpsuits: Zipper Closure 2cm Width Flame Resistance Reflective Tape 5cm Width Flame Resistance Padding Cloth 2 Chest Pockets 2 Side Pockets 1 Back Pocket **Elastic Waist** With Belt And Buckle EN ISO

Jumpsuits:

Zipper Closure 5cm Width Flame Resistance Reflective Tape

2 Chest Pockets

2 Side Pockets

1 Back Pocket Elastic Waist With Belt And Buckle









Zipper Closure 5cm Width Flame Resistance Padding Cloth Jacket:

Zipper Closure 2 Chest Pockets

2 Waist Pockets Pants:

Zipper Closure

2 Side Pockets

2 Back Pockets

Thicken Knit On Knees **Elastic Waist** With Belt And Buckle









Jacket : Zipper Closure 2 Chest Pockets 2 Waist Pockets

Pants : Zipper Closure 2 Side Pockets

2 Back Pockets

2 Accordion Side Pockets













Bib Overalls: Adjustable Atraps With Buckles 5cm Width Flame Resistance Reflective Tapes 1 Front Pocket 2 Slanted Pockets



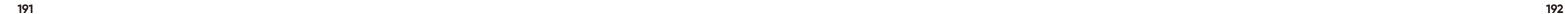
ENISOZUII-

















REFLECTIVE WORKING BELT WITH STRAPS

Shapes : Waist Belt With Straps Material : Durable Nylon & Polyester

Reflective Tape : Side & Back

Color : Hi- Viz Green / Hi- Viz Orange / Black

- Adjustable Strap With Buckle

- Fish Bone Style Elastic Bands
- Velcro Fasteners Easy Use

Package:

1 PC/Polybag, 25 PCS/Carton, 48*23*25CM, 8 KGS/Carton













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REFLECTIVE WORKING BELT WITH STRAPS

Shapes : Waist Belt With Straps Material : Durable Nylon & Polyester

Reflective Tape : Side & Back

Color : Hi- Viz Green / Hi- Viz Orange / Black

- Adjustable Strap With Buckle
- · High Quality Stitching Breathable Mesh
- Velcro Fasteners Easy Use

Package: 1 PC/Polybag, 25 PCS/Carton, 48*23*25CM, 8 KGS/Carton















X-BRACE SUPPORT WORKING BELT WITH STRAPS

Shapes : X-Brace Support Waist Belt With Straps Material : High Quality Stitching Breathable Mesh & TPR

Color : Black

- · Adjustable Strap With Buckle
- High Quality Stitching Breathable Mesh
- Velcro Fasteners Easy Use

Package: 1 PC/Polybag, 25 PCS/Carton, 48*23*25CM, 8 KGS/Carton





















LIGHT WEIGHT EVA KNEE PADS

Shell : Non-Marking Foamed EVA Liner : Comfortable Polyester Loop-pile Band : Adjustable Elastic Strap

· Comfortable Fit

Large Size And Sturdiness Durability

Velcro Fasteners Easy Use

Package:

1 PC/Polybag, 20 PCS/Carton, 41*38*31CM, 3.5 KGS/Carton

















In Stock

- Large Size And Sturdiness Durability
- Velcro Fasteners Easy Use

Package:

1 PC/Polybag, 10 PCS/Carton, 60*48*23CM, 8.5 KGS/Carton





PROFESSIONAL GEL KNEEPADS Shell: Heavy Duty Non-Marking PVC+TPR Liner : Breathable Mesh Fabric Band : Adjustable Elastic Strap Layering : Shock Absorption Foamed Gel Comfortable Fit













PROFESSIONAL GEL KNEEPADS

Shell: Heavy Duty Non-Marking PVC+TPR

Liner : Breathable Mesh Fabric Band : Adjustable Elastic Strap

Layering : Shock Absorption Foamed Gel

- Comfortable Fit
- Large Size And Sturdiness Durability
- Velcro Fasteners Easy Use

Package:

1 PC/Polybag, 10 PCS/Carton, 59*40*25CM, 7.8 KGS/Carton















PROFESSIONAL GEL KNEEPADS

Shell: Heavy Duty Non-Marking PVC+TPR

Liner : Breathable Mesh Fabric

Band : Adjustable Elastic Strap With Buckle Layering : Shock Absorption Foamed Gel

- Comfortable Fit
- Large Size And Sturdiness Durability
- Velcro Fasteners Easy Use

Package:

1 PC/Polybag, 10 PCS/Carton, 48*41*40CM, 13.5 KGS/Carton











PROFESSIONAL GEL KNEEPADS

Shell: Heavy Duty Non-Marking PVC+TPR

Liner : Breathable Mesh Fabric Band : Adjustable Elastic Strap

Layering : Shock Absorption Foamed Gel

- Comfortable Fit
- Large Size And Sturdiness Durability
- Velcro Fasteners Easy Use

Package:

1 PC/Polybag, 10 PCS/Carton, 59*43*31CM, 7.5 KGS/Carton



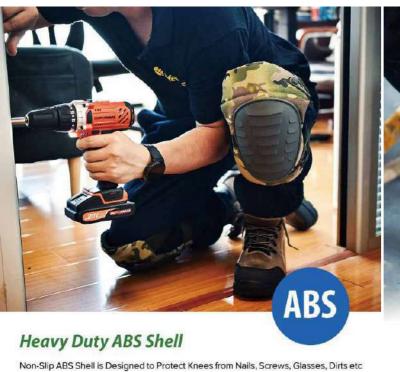














Soft and Breathable Mesh Liner

Keep Your Knees from Sweet for All-day Comfort



PROFESSIONAL GEL KNEEPADS

Shell : Heavy Duty Non-Marking PVC+TPR

Liner : Breathable Mesh Fabric Band : Adjustable Elastic Strap

Layering : Shock Absorption Foamed Gel

- · Comfortable Fit
- · Large Size And Sturdiness Durability
- Velcro Fasteners Easy Use





Breathable Mesh Liner









Abrasion Resistant 750D Cordura





750D

Abrasion Resistant 750D Cordura

Heavy Duty 750D Cordura Fabric are Built Tough for Long-lasting Durability



Shock Absorption Silica Gel Inner

Heavy Duty ABS Shell





Lanyard keeper

Lanyard keeper can fit general size safety hooks. (Can't use as attachment point)

Bartack

High strength bartack make the harness more qualified.

Supporting pad

Breathable EVA pad provides comfortable wearing experience.

Full body safety harness for fall protection, work positioning, tower climbing, confined space.

■ EN 361 & EN 358 & EN 1497





Energy absorber single lanyard Length: 1.2m/2m

■ EN 354 & EN 355



Full body safety harness for

■ EN 361 & EN 358

fall protection, work position-



Full body safety harness for fall protection.

■ EN 361







Full body safety harness for fall protection, work positioning, tower climbing.

■ EN 361 & EN 358



Adjustable Work positioning lanyard Length: Max.1.8m

■ EN 354 & EN 358

Adjustable Work positioning lanyard Length: Max.1.8m

■ EN 358

Back protector

High durable replaceable back protectors made from nylon can increase the service time of the harness



Full body harness for wind power tower climbing

■ EN 361 & EN 358



Temporary horizonal lifeline Length: 20m

■ EN 795 type C





Temporary vertical lifeline Length: 20m

■ EN 353-2



Seat podium for combining with full body harness



Suspension lanyard for confined space

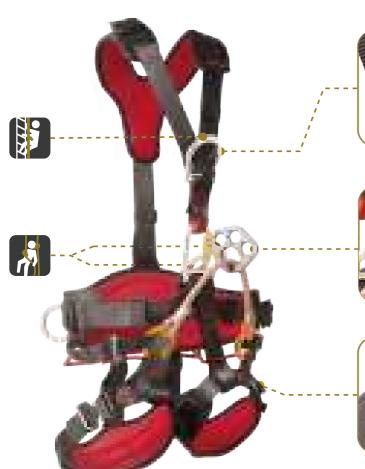


Extension energy absorber lanyard Length: 0.5m

■ EN 354 & EN 355



Energy absorber Tearing length: 1.5m ■ EN 355



Aluminium hardware

Lightweight aluminium hardware ease the burden on workes.



Rigging plate

Trip-hole rigging plate lead more possibilities for SRT(Single rope techniques).



Quick release buckle

Quick release buckles make harness donning easier.



Tools carrying system

Multiple gear loops allow more carrying of various tools.



SRT(Single rope techniques) harness for fall protection, tree climbing, arborist, rope access, rescue

■ EN 361 & EN 813 & EN 358



DRT(Double rope techniques) harness for fall protection, rope access, rescue

EN 361 & EN 813 & EN 358



DRT sit harness for rope access, rescue **EN 813 & EN 358**



SRT sit harness for tree climbing, arborist, rope access, rescue

■ EN 813 & EN 358



Upper body straps for combining with sit harness to build a full body harness



Tools Carrying system

Multiple gear loops allow more carrying of various tools.



Full body harness for fall protection, rope access, rescue

■ EN 361 & EN 813 & EN 358



Wire-core work positioning lanyard Length: Max.1.8m • EN 358



Asymmetric lanyard Length: 32cm & 68cm • EN 354



Swivel energy absorber twin lanyard Length: 1.2m/2m

■ EN 354 & EN 355

Energy absorber twin lanyard with super hook Length: 1.2m/2m

• EN 354 & EN 355



Safety helmet



Safety helmet



Anti-static full body harness for fall protection, ladder climbing

• EN 361



Anti-static energy absorber twin lanyard Length: 1.2m/2m = EN 354 & EN 355



10.5mm static rope Material: Nylon ■ EN 1891 type A



11mm static rope Material: Nylon • EN1891 type A



Screw lock D-shape carabiner Material: Aluminium Opening: 25mm • EN 362 class B



Auto lock D-shape carabiner Material: Aluminium Opening: 25mm • EN 362 class B



Snap hook Material: Aluminium Opening: 24mm • EN 362 class T



Swivel auto lock hook Material: Aluminium Opening: 24mm • EN 362 class T



9mm static rope Material: Nylon • EN 1891 type A



10mm static rope Material: Nylon ■ EN 1891 type A



12mm static rope Material: Nylon • EN 1891 type A



11mm antiflaming static rope Material: Aramid / Nylon • EN 1891 type A



Oval quick link Material: Stainless steel Size: 5/6/8/10/12mm • EN 362 class Q



Delta quick link Material: Stainless steel Size: 5/6/8/10/12mm ■ EN 362 class Q



Super safety hook Material: Steel Opening: 56mm • EN 362 class A



Safety hook Material: Aluminium Opening: 65mm • EN 362 class A



Screw lock oval carabiner Material: Steel Opening: 18mm • EN 362 class B



Auto lock oval carabiner Material: Steel Opening: 20mm • EN 362 class B



Ultra-light carabiner Material: Aluminium Opening: 34mm • EN 12275



Light carabiner Material: Aluminium Opening: 23mm **EN 12275**



Safety hook Material: Aluminium Opening: 65mm • EN 362 class A



Super safety hook Material: Aluminium Opening: 110mm • EN 362 class A



Fall arrester Material: Steel Rope diameter: 16mm • EN 353-2



Fall arrester for wire Material: Steel Wire diameter: 8mm • EN 353-2



Auto lock D-shape carabiner Material: Steel Opening: 25mm • EN 362 class B



Snap hook Material: Steel Opening: 17mm EN 362 class T



Auto lock oval carabiner Material: Aluminium Opening: 20mm
• EN 362 class B



Auto lock pear-shape carabiner Material: Aluminium Opening: 23mm ■ EN 362 class B



Fall arrester Material: Steel Rope diameter: 12mm •EN 353-2



Fall arrester Material: Steel Rope diameter: 12mm •EN 353-2



Fall arrester Material: Aluminium Rope diameter: 12mm • EN 353-2



Mobile fall arrester Material: Aluminium Rope diameter: 12mm • EN 353-2



Mobile fall arrester Material: Aluminium Rope diameter: 12mm • EN 353-2



Left hand ascender Material: Aluminium • EN 567 & EN 12841 type B



Single pulley with fixed sides Material: Aluminium Max rope diameter: 13mm • EN 12278

Zipline pulley Material: Aluminium Max rope diameter: 13mm • EN 12278



Chest ascender
Material: Aluminium
■ EN 567 & EN 12841 type B



Left hand ascender Material: Aluminium • EN 567 & EN 12841 type B



Large double pulley with swivel sides Material: Aluminium Max rope diameter: 16mm • EN 12278



Single pulley with swivel sides Material: Aluminium Max rope diameter: 13mm • EN 12278



Large figure 8 descender Material: Aluminium



Belay device Material: Aluminium • EN 15151-2



Self breaking descender Material: Aluminium • EN 15151-2

Figure 8 descender Material: Aluminium

Large single pulley with swivel sides Material: Aluminium Max rope diameter: 16mm • EN 12278



Adventure park pulley Material: Aluminium Max rope diameter: 13mm • EN 12278



Lifting pulley with rope clamp Material: Aluminium Max rope diameter: 13mm • EN 12278

Zipline pulley with hand grips Material: Aluminium Max rope diameter: 13mm • EN 12278

