



Nothing but **HEAVY DUTY.**[™]

MILWAUKEE[®] PERSONAL PROTECTIVE EQUIPMENT



STAY **SAFE.**
STAY **PRODUCTIVE.**



STAY **SAFE.**
STAY **PRODUCTIVE.**

SAFETY. TAKEN SERIOUSLY.

By designing cordless tools without compromise, and creating a range of PPE designed around user needs, at MILWAUKEE®, we're making the jobsite safer and more productive every day.

Today, we're proud to boast over 190 Cordless Tools on our M18 platform and over 90 Cordless Tools on our M12 platform, eliminating trip hazards from the jobsite. We've redefined the light equipment market with the launch of our MX Fuel range, preventing the need for petrol on the jobsite with the launch of key tools including the 14" Cut Off Saw, and Cordless Breaker.

Personal Protective Equipment has seen little innovation over the years, driving users to modify their gear to better meet their needs. By taking time to understand our users' needs, we have developed PPE from the ground up, enabling users to adapt to each job. This has paved the way for innovative solutions such as our new safety glasses that can be worn all day with lasting, fog-free lenses.


MILWAUKEE® is committed to creating innovative solutions that help users stay safe and stay productive on the jobsite.

SAFETY GLASSES 
USING THE CORRECT
EYE PROTECTION
COULD REDUCE THE SEVERITY OR PREVENT
90% 
OF JOBSITE EYE INJURIES

(preventblindness.org, 2019)

GLOVES 
70%
OF WORKERS
WHO EXPERIENCED
HAND INJURIES
WERE NOT WEARING
THE CORRECT GLOVES

(Manufacturing.net, 2019)

LANYARDS 
A FALLING OBJECT
IS THE **3RD**
HIGHEST CAUSE OF
FATALITY
ON A JOBSITE

(Peoplesafe.co.uk, 2019)

HEAD
LAMPS

SAFETY
GLASSES

RESPIRATORS

PERSONAL
LIGHTING

HEATED GEAR /
WORK WEAR

HIGH-VIS
VESTS

CUT RESISTANT &
SPECIAL APPLICATION
GLOVES

TOOL
LANYARDS

KNEE
PADS

OVER
100
PPE SOLUTIONS

UNDERSTANDING THE GUIDANCE

STAY **SAFE.**
STAY **PRODUCTIVE.**

DISPOSABLE RESPIRATORS

EN 149:2001+A1:2009 - RESPIRATORY PROTECTIVE DEVICES - HALF MASK

APPLICATIONS	MATERIALS	FFP LEVEL
Cutting, Drilling, Grinding, Sanding	Asbestos	FFP3
	Brick Dust (Can contains Silica)	FFP3
	Cement (Can contains Silica)	FFP3
	Concrete (Can contains Silica)	FFP3
	Glass Dust	FFP3
	Hard Wood (Oak, Tropical Wood, Teak, MDF)	FFP3
	Metal	FFP2
	Mild Steel	FFP2
	Mineral Dust (Can contains Silica/Asbestos)	FFP3
	Paint Chrome Free	FFP2
	Paint with Chrome, Arsenic, Copper	FFP3
	Plastic	FFP2
	Silica	FFP3
	Soft Wood (Pine, Lumber)	FFP2
	Soldering	FFP2
	Stainless Steel	FFP3
	Steel	FFP2
	Varnish	FFP2
	Waste Sorting	FFP2
	Sweeping Floors	FFP1
	Pollen	FFP1

FILTERING LEVEL		
FFP1	FFP2	FFP3
80%	94%	99%

EN 149 provides requirements, and testing method for respiratory protective devices to protect against particles.

3 classes of protection:
FFP1 / FFP2 / FFP3
FFP = Filtering Facepieces

NR = Not Reusable

D = Dolomite
(protection included when D mentioned)

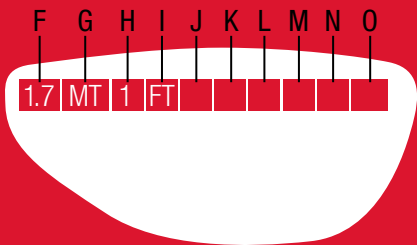


SAFETY GLASSES

EN 166:2001 PERSONAL EYE-PROTECTION

The EN 166 standard specifies requirement for personal eye-protectors, used to combat various hazards as encountered across numerous industries which are likely to damage the eye or impair vision. The EN 170 standard specifies requirements for ultraviolet filters, while EN 172 refers to the sun glare filtration for industrial use.

All Milwaukee safety glasses are certified according to EN 166, to guarantee the eye protection and the resistance to impact. The clear safety glasses are EN 170 certified, to offer an UV protection, even with clear lenses, while the tinted and polarised safety glasses are EN 172 certified to offer a solar protection, ideal for the jobsite and also during leisure time.



- 2C-1.2 MT 1FT CE
- 2 = EN 170 (UV filters standard)
- C = Unimpaired color (clear lenses)
- 1.2 = Protection level (1.2 is the lightest)
- MT = Milwaukee Tool
- 1 = Optical class (avoid dizziness)
- F = Impact resistance (only F can apply to safety glasses, A & B are for safety goggles)
- T = Extreme temperatures resistance (-5° / +55°)
- K = Anti-scratch
- N = Anti-Fog
- CE = European Certification



Same frame marking for all 6 SKUs

- **MT 166 FT CE**
- MT = Milwaukee Tool
- 166 = Name of the EN standard
- F = Impact resistance (only F can apply to safety glasses, A & B are for safety goggles)
- T = Extreme temperatures resistance (-5° / +55°)
- CE = European Certification

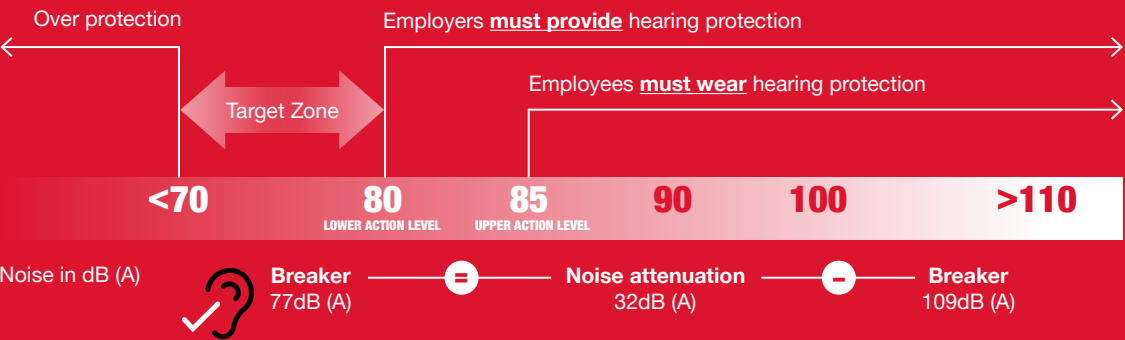
HEARING PROTECTION

EN 352-2:2020 HEARING PROTECTORS: EARPLUGS

The EN 352 is the European standard for hearing protection which proves that the product protects adequately against noise. EN 352-2 is the standard for Ear Plugs.

SNR (Single Number Rating) = attenuation in dB
H/M/L = High-/ Medium- /Low-frequency attenuation value
Noise – SNR = residual noise level
Higher SNR or H/M/L value = higher noise attenuation

Hearing protection is mandatory when noise exceeds 85 dB (upper action level).



HAND PROTECTION

EN 388:2016 PROTECTIVE GLOVES AGAINST MECHANICAL RISKS



The EN 388 standard specifies requirements, test methods, marking and information to be supplied for protective gloves against the mechanical risks of abrasion, blade cut, tear, puncture and, if applicable, impact.

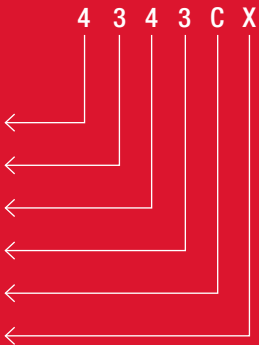
The impact protection has to fully encompass the back of hand, including the fingers. This standard is intended to be used in conjunction with EN ISO 21420.

All Milwaukee hand protection solutions are certified according to both EN ISO 21420 and EN 388 standards, the rating given varies for each type of gloves. EN ISO 21420 is the European general requirement and test method standard for protective gloves.



	Rating
Abrasion	1-4
Cut (Coup Test)	1-5
Tear	1-4
Puncture	1-4
Cut (TDM-100 Test)	A-F
Impact Protection	P,F

X= Not tested P= Pass F= Fail



WINTER GLOVES

EN 511:2006 PROTECTIVE GLOVES AGAINST COLD



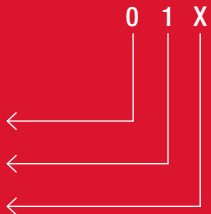
The EN 511 standard specifies the requirements and test methods for protective gloves against convective cold or contact cold down to - 50 ° C solid.

The cold can vary with the climatic conditions or one professional activity. This standard is intended to be used in conjunction with EN 388 and EN ISO 21420.



	Min – Max
Convective Cold	0-4
Contact Cold	0-5
Water Permeability	0-1

X= Not tested



HIGH VISIBILITY

EN ISO 20471:2013 HIGH VISIBILITY CLOTHING



The EN ISO 20471 standard specifies requirements for high visibility clothing to ensure it is capable of visually signalling the user's presence. High visibility clothing ensures the user can be seen in all light conditions and is divided into 3 performance classes depending on the requirements.

The Milwaukee high visibility vests are intended for multiple applications and are class 2 certified.

	Class 1	Class 2	Class 3
Reflective Tape	0.10 sqm	0.13 sqm	0.20 sqm
Fluorescent Material	0.14 sqm	0.50 sqm	0.80 sqm
Level of visibility	Lowest	Intermediate	Highest

KNEE PADS

EN 14404:2004+A1:2010 KNEE PROTECTORS FOR WORK WHEN KNEELING



EN 14404 is the European standard for knee protection.

Knee pads certified according to the EN 14404 standard are tested regarding impact absorption, pressure distribution of the entire surface, penetration of sharp or pointy objects.

Knee pads are classified in types and in protection classes. Only certified products are allowed to show the protection class with the logo.



Type 1	Knee pads independent of other clothing, fastened around the legs
Type 2	Knee pads in foam or other padding, secured in pockets on the legs, or which is permanently attached to the pants.
Type 3	Knee pads not stuck to the body but placed in position as the user moves around.
Type 4	Knee pads, which is part of a unit with additional functions, such as the framework for support to stand up, or kneeling seat. Can be worn on the body, or be independent.



Protection Class 0	Flat floor surfaces
Protection Class 1	Flat or uneven floor surface. Protects against penetration by a force of at least (100 ± 5) N
Protection Class 2	Flat or uneven floor surfaces under severe conditions. Protects against penetration by a force of at least (250 ± 10) N

MILWAUKEE®
GLASSES
GUIDE

GLASSES TYPE		<div></div>				<div></div>	<div></div>				<div></div>				
	CLEAR	GREY	TINTED	YELLOW		MAGNIFIED		CLEAR	GREY	TINTED	YELLOW		CLEAR	POLARIZED	
PART NUMBER	4932478763	4932478907	4932478764	4932478927		49324789- 09 / 10 / 11 / 12		4932471883	4932478908	4932471884	4932478928		4932471885	4932471886	
FRAME RATING	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE		MT 166 FT CE		MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE		MT 166 FT CE	MT 166 FT CE	
LENS RATING	2C-1.2 MT 1FT KN CE	5-1.7 MT 1 FT KN CE	5-3.1 MT 1FT KN CE	2C-1.2 MT 1FT KN CE		MT 1FT K CE		2C-1.2 MT 1FT KN CE	5-1.7 MT 1 FT KN CE	5-3.1 MT 1FT KN CE	2C-1.2 MT 1FT KN CE		2C-1.2 MT 1FT KN CE	5-3.1 MT 1FT KN CE	
FEATURES															
REMOVABLE NOSE PIECE	✓	✓	✓	✓		✓		–	–	–	–		–	–	
COMFORT FIT	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓	✓	
OPTICAL CLASS (CLASS 1)	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓	✓	
EXTREME TEMP RESISTANCE (-5° C / +55° C)	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓	✓	
ANTI-SCRATCH	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓	✓	
ANTI-FOG	✓	✓	✓	✓		–		✓	✓	✓	✓		✓	✓	
REMOVABLE GASKET	–	–	–	–		–		–	–	–	–		✓	✓	
LIGHTWEIGHT	✓	✓	✓	✓		✓		–	–	–	–		–	–	
MAGNIFIEDED	–	–	–	–		✓		–	–	–	–		–	–	
SOFT CASE	–	–	–	–		–		–	–	–	–		✓	✓	
POLARIZED LENSES	–	–	–	–		–		–	–	–	–		–	✓	
OPTICAL CORRECTION	–	–	–	–		+1 / +1.5 / +2 /+ 2.5		–	–	–	–		–	–	
APPLICATIONS															
INDOOR WORK	✓	✓	–	–		✓		✓	✓	–	–		✓	–	
OUTDOOR WORK	–	✓	✓	–		–		–	✓	✓	–		–	✓	
SUNNY ENVIRONMENT	–	–	✓	–		–		–	–	✓	–		–	✓	
INDUSTRIAL LIGHTNING	–	–	–	✓		–		–	–	–	✓		–	–	
CLOSE APPLICATION	–	–	–	–		✓		–	–	–	–		–	–	
DUSTY ENVIRONMENT	–	–	–	–		–		–	–	–	–		✓	✓	

PREMIUM SAFETY GLASSES WITH GASKET

- Durable anti-scratch lenses.
- Long lasting anti-fog lenses.
- Comfortable arms for extended wear.
- Polarised lenses to protect against glare (on the tinted version only).
- Removable gasket protects against debris.
- Includes a soft case.
- European Certified: EN166 and EN170 / EN 172.



REMOVABLE GASKET

Description	Pack quantity	Min. order quantity	Article Number
Premium safety glasses clear	1	1	4932471885
Premium safety glasses polarised	1	1	4932471886

PERFORMANCE SAFETY GLASSES

- Durable anti-scratch lenses.
- Long lasting anti-fog lenses.
- Comfortable and flexible arms for extended comfort wear.
- Clear and tinted options offer eye protection whether working indoors or outdoors.
- European Certified: EN166 and EN170 / EN172.



AVAILABLE IN TINTED FOR OUTDOOR WORK

AVAILABLE IN CLEAR FOR INDOOR WORK



Description	Pack quantity	Min. order quantity	Article Number
Performance safety glasses clear	1	1	4932471883
Performance safety glasses tinted	1	1	4932471884
Performance Safety Glasses Grey	1	1	4932478908
Performance Safety Glasses Yellow	1	1	4932478928

PREMIUM SAFETY GLASSES WITH GASKET

The gasket places the glasses closer to the skin and avoids any dust or debris entering into the eye. This is the perfect replacement for safety goggles, as the glasses offer the same dust protection, without the discomfort.

The tinted premium safety glasses benefit from polarised lenses to protect from glare, and offer best-in-class UV protection.



REMOVABLE GASKET

ANTI-SCRATCH LENSES

PERFORMANCE SAFETY GLASSES

Performance Safety Glasses also benefit from Milwaukee's anti-scratch lenses, allowing for easy, care-free cleaning. The anti-fog coating on the lens makes the glasses compatible for use with a respirator and perfect for all-day wear, inside and out.



PROVIDE A CLEAR VISION & MORE CONTRAST, PROTECT FROM THE BLUE LIGHT

ENHANCED SAFETY GLASSES

- Light weight for extended comfort while wearing.
- Durable anti-scratch lenses.
- Long lasting anti-fog lenses.
- Comfortable and flexible arms for extended comfort wear.
- Clear and tinted options offer eye protection whether working indoors or outdoors.
- European Certified: EN166 and EN170 / EN172.



AVAILABLE IN
TINTED

AVAILABLE IN
CLEAR

Description	Pack quantity	Min. order quantity	Article number
Safety Glasses Clear - anti-scratch & anti-fog - 1pc	1	1	4932478763
Safety Glasses Tinted - anti-scratch & anti-fog - 1pc	1	1	4932478764
Enhanced Safety Glasses Grey	1	1	4932478907
Enhanced Safety Glasses Yellow	1	1	4932478927

MAGNIFIED SAFETY GLASSES

- Magnified lenses - Offer users an optical correction to improve their eyesight for close application.
- 4 magnifying intensity: +1 / +1.5 / +2 / +2.5
- Light weight for extended comfort while wearing.
- Durable anti-scratch lenses.
- Comfortable and flexible arms for extended comfort wear.
- European Certified: EN166 and EN170.



MAGNIFIED
ZONE



Description	Pack quantity	Min. order quantity	Article number
Clear Safety Glasses (+1)	1	1	4932478909
Clear Safety Glasses (+1.5)	1	1	4932478910
Clear Safety Glasses (+2)	1	1	4932478911
Clear Safety Glasses (+2.5)	1	1	4932478912



ENHANCED SAFETY GLASSES



ANTI-SCRATCH



LONG LASTING
ANTI-FOG



LIGHTWEIGHT



COMFORT

**GREY LENS
FOR PROFESSIONALS
WHO ARE REGULARLY
CHANGING BETWEEN
INDOOR AND OUTDOOR
ENVIRONMENTS**



CORRECTION LEVELS +1, +1.5, +2, +2.5

MAGNIFIED SAFETY GLASSES

Often users require an optical correction to improve their eyesight for close application, reducing the risk of accidents on the jobsite.



MAGNIFIER



ANTI-SCRATCH



LIGHTWEIGHT

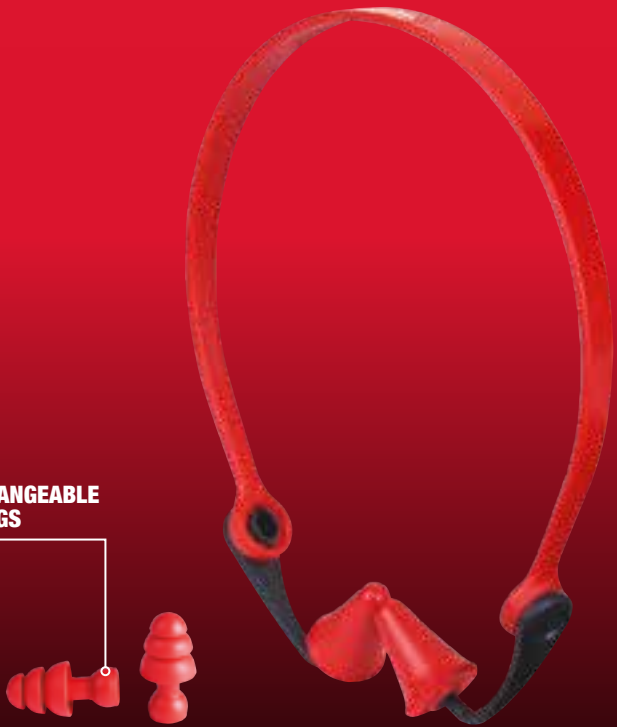


COMFORT

BANDED EAR PLUGS

- 3-point wear: above head, below chin and behind the neck.
- Pivoting arms to adjust and pivot the band to a secure and comfortable position while being worn.
- Earplugs can be worn continuously even if the wearing position is changed – permanent protection.
- Interchangeable foam earplugs and tpr flanged earplugs included.
- Durable and comfortable band for a long lifetime.
- European Certified hearing protectors: EN 352-2 (SNR = 32 dB).

INTERCHANGEABLE
EAR PLUGS



Description	Pack quantity	Min. order quantity	Article number
Banded Ear Plugs	1	1	4932478135
TPR Replacement - 5 pairs	5	1	4932478549
Foam Replacement - 5 pair	5	1	4932478550

PERFORMANCE FACE COVERING

- Structured Fit Design - Separates mask from mouth.
- 3 Soft and Breathable Layers - all day comfort for long time wear.
- Comfortable Adjustable Ear Loops - No pressure on the ears.
- Water Repellent Outer Layer.
- Flexible Nose Bridge - Adjustability for a better sealing and to reduce fog on glasses.
- Moisture Wicking Inner Layer - Stay Cool, Dry Fast.
- Machine Washable.

FLEXIBLE
NOSE BRIDGE

MOISTURE WICKING

COMFORTABLE,
ADJUSTABLE
EAR LOOPS

WATER
REPELLENT
OUTER LAYER

STRUCTURED
DESIGN

3 SOFT,
BREATHABLE
LAYERS



Description	Size	Pack quantity	Min. order quantity	Article number
Performance Face Covering S/M - 3pcs	S / M	3	1	4932478865
Performance Face Covering L/XL - 3pcs	L / XL	3	1	4932478866

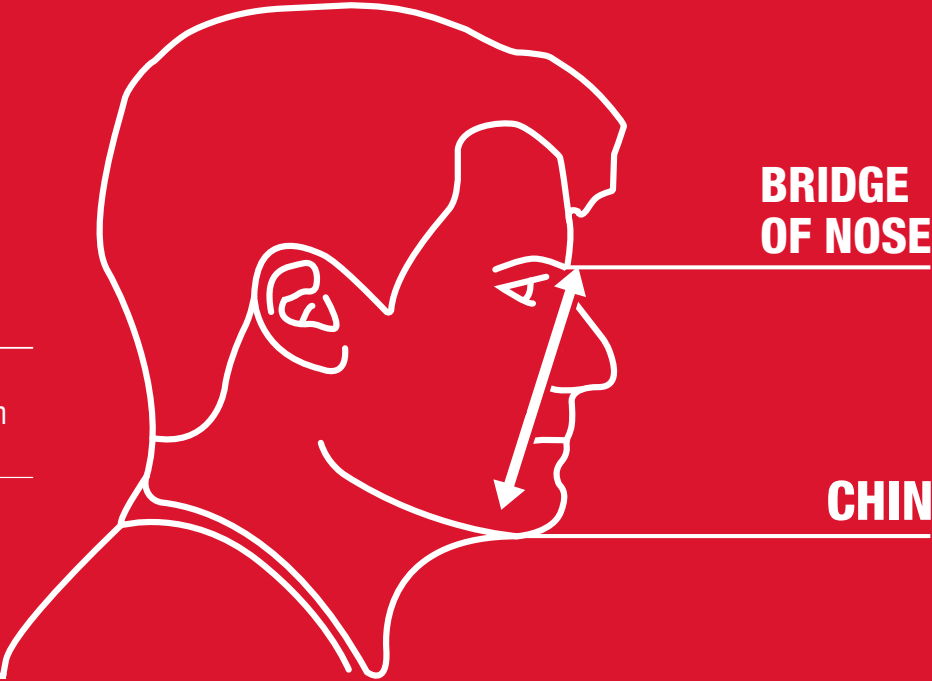
ALL DAY
COMFORT

32dB SNR

WEAR IN 3 POSITIONS

HOW TO FIND YOUR SIZE

SIZE	S/M	L/XL
Bridge of nose to chin (cm)	< 12.5 cm	≥ 12.5 cm



BRIDGE
OF NOSE

CHIN

DISPOSABLE RESPIRATORS.



FFP2 RESPIRATOR

- FFP2 rating - filtering facepiece gives up to 94% protection.
- Flexible aluminum nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-Clogging Inner Layer - Stay Cool all day long.
- Compatible with Milwaukee Safety Eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/ A1:2009.



ANTI-CLOGGING



NOSE CLIP



STRAPS
ADJUSTABILITY

Description	Pack quantity	Min. order quantity	Article number
FFP2 Respirator - 20pc	20	1	4932479237

FFP2 FOLDABLE RESPIRATOR

- FFP2 rating - filtering facepiece gives up to 94% protection.
- Foldable Respirator - Flat fold for easy carrying on job site.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Compatible with Milwaukee Safety Eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/ A1:2009.



FLAT FOLD /
FOLDABLE



ANTI-CLOGGING



NOSE CLIP



STRAPS
ADJUSTABILITY

Description	Pack quantity	Min. order quantity	Article number
FFP2 Foldable Respirator - 20pc	20	1	4932479238

FACE COVERINGS

FFP3 DISPOSABLE RESPIRATOR WITH VALVE

- FFP3 rating - highest filtering facepiece gives up to 99% protection (including asbestos & silica).
- One Way Valve - fog free and easy breathing.
- Exhalation Valve - easy breathing.
- Flexible aluminum nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-Clogging Inner Layer - Stay Cool all day long.
- Comfortable tight sealed gasket - prevents dust and debris.
- Compatible with Milwaukee® Safety Eyewear.
- European Certified as FFP3 disposable respirator according to EN149: 2001/A1:2009.



ONE-WAY VALVE



ANTI-CLOGGING



NOSE CLIP



STRAPS
ADJUSTABILITY

FFP2 RESPIRATOR WITH VALVE

- FFP2 rating - filtering facepiece gives up to 94% protection.
- One Way Valve - fog free and easy breathing.
- Exhalation Valve - easy breathing.
- Flexible aluminum nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-Clogging Inner Layer - Stay Cool all day long.
- Compatible with Milwaukee® Safety Eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/ A1:2009.



ONE-WAY VALVE



ANTI-CLOGGING



NOSE CLIP



STRAPS
ADJUSTABILITY

Description	Pack quantity	Min. order quantity	Article number
FFP2 Respirator w/ Valve - 10pc	10	1	4932478548

FFP2 FOLDABLE RESPIRATOR WITH VALVE

- FFP2 rating - filtering facepiece gives up to 94% protection.
- Foldable Respirator - Flat fold for easy carrying on job site.
- One Way Valve - fog free and easy breathing.
- Exhalation Valve - easy breathing.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-Clogging Inner Layer - Stay Cool all day long.
- Compatible with Milwaukee® Safety Eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/A1:2009.



FLAT FOLD /
FOLDABLE



ONE-WAY VALVE



NOSE CLIP



STRAPS
ADJUSTABILITY

Description	Pack quantity	Min. order quantity	Article number
FFP2 Foldable Respirator w/ Valve	15	1	4932478801

**UP TO 15
STORAGE POCKETS**

REINFORCED POCKETS

MARKER HOLDER

MIC TABS

HARNESS TETHERING HOLE

PREMIUM HIGH-VISIBILITY VEST

- 15 pockets - increased carrying capacity.
- 1 clear ID badge holder - easy identification on the jobsite.
- 1 back pocket - ideal to carry tablet or notebook.
- Quick internal size adjustment - size up or size down for better fit.
- Padded collar - added comfort for extended wear.
- Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
- European Certified as Class 2 High Visibility Clothing according to EN ISO 20471: 2013/ A1:2016.



PREMIUM HIGH-VIS VEST (YELLOW)

Description	Pack quantity	Min. order quantity	Article Number
Premium high-visibility vest yellow - S/M	1	1	493247189
Premium high-visibility vest yellow - L/XL	1	1	493247189
Premium high-visibility vest yellow - 2XL/3XL	1	1	493247189

PREMIUM HIGH-VIS VEST (ORANGE)

Description	Pack quantity	Min. order quantity	Article Number
Premium high-visibility vest orange - S/M	1	1	49324718
Premium high-visibility vest orange - L/XL	1	1	49324718
Premium high-visibility vest orange - 2XL/3XL	1	1	49324719

HIGH-VISIBILITY VEST

- 10 pockets - increased carrying capacity.
- 1 clear ID badge holder - easy identification on the jobsite.
- Quick internal size adjustment - size up or size down for better fit.
- Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
- European Certified as Class 2 High Visibility Clothing according to EN ISO 20471: 2013/ A1:2016.



HIGH-VIS VEST (YELLOW)

Description	Pack quantity	Min. order quantity	Article Number
High-visibility vest yellow - S/M	1	1	493247188
High-visibility vest yellow - L/XL	1	1	493247189
High-visibility vest yellow - 2XL/3XL	1	1	493247189

HIGH-VIS VEST (ORANGE)

Description	Pack quantity	Min. order quantity	Article Number
High-visibility vest orange - S/M	1	1	49324718
High-visibility vest orange - L/XL	1	1	49324718
High-visibility vest orange - 2XL/3XL	1	1	49324718

MILWAUKEE® GLOVES GUIDE



	Rating	4	3	4	3	C	X
Abrasion	1-4	✓	✓	✓	✓	✓	✓
Cut (Coup Test)	1-5	✓	✓	✓	✓	✓	✓
Tear	1-4	✓	✓	✓	✓	✓	✓
Puncture	1-4	✓	✓	✓	✓	✓	✓
Cut (TDM-100 Test)	A-E	✓	✓	✓	✓	✓	✓
Impact Protection	PF-X	✓	✓	✓	✓	✓	✓

X= Not tested P= Pass X= Fail

FEATURES KEY



COMFORT



DEXTERITY



SMARTSWIPE™



CUT RESISTANCE
1/A



CUT RESISTANCE
3/C



CUT RESISTANCE
5/E



BREATHABILITY



PUNCTURE RESISTANCE
& GRIP PERFORMANCE



WINTER



LEATHER



IMPACT RESISTANCE



REINFORCED PALM



DURABILITY



REINFORCED WITH
ARMORTEX®

GLOVE TYPES

CUT RESISTANT GLOVES



WINTER CUT RESISTANT GLOVES



WORK GLOVES



IMPACT GLOVES

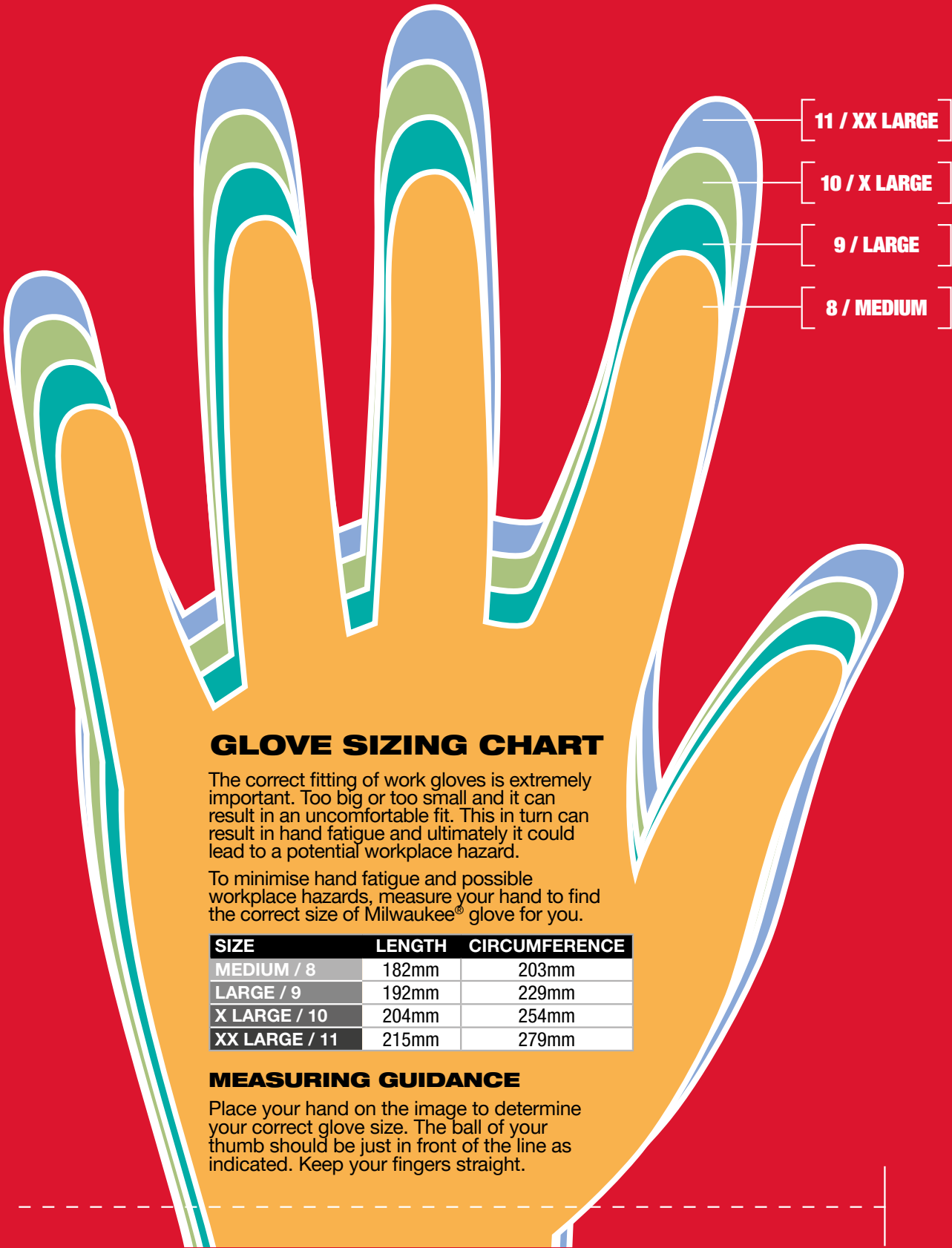


LEATHER GLOVES



	CUT LEVEL 1/A	CUT LEVEL 3/C	HI-VIS CUT LEVEL 3/C	CUT LEVEL 5/E		WINTER CUT LEVEL 1/A	WINTER CUT LEVEL 3/C		FREE FLEX	FINGERLESS	DEMOLITION		IMPACT DEMOLITION	IMPACT CUT LEVEL 3/E		HYBRID LEATHER	LEATHER
FEATURES																	
EN 388 RATING	4121A	4343C	4442C	4X44E		EN388: 1141A EN511: 01X	EN388: 2442C EN511: 02X		2121X	2121X	2121X		2121XP	4343CP		2122X	2122X
APPLICATIONS																	
AUTO MECHANICAL	✓	✓	✓	-		✓	✓		-	-	✓		✓	✓		-	-
CONCRETE / STONE	-	✓	-	-		-	-		✓	-	✓		✓	-		✓	✓
CONSTRUCTION WORK	✓	✓	✓	✓		✓	✓		✓	✓	✓		✓	✓		✓	✓
DEMOLITION	-	-	-	-		-	-		-	-	✓		✓	✓		-	-
DRY WALL	✓	✓	✓	-		-	-		✓	✓	-		-	-		✓	✓
GLASS HANDLING	-	-	-	✓		-	-		-	-	-		-	-		-	-
HVAC	-	✓	✓	✓		-	✓		✓	✓	✓		-	-		✓	✓
MATERIAL HANDLING	✓	-	✓	-		✓	-		✓	✓	-		-	-		✓	✓
OFF SHORE	-	-	-	✓		✓	✓		-	-	-		✓	✓		-	-
OIL & GAS	-	✓	-	✓		✓	✓		✓	-	✓		✓	✓		-	-
PAINTING	✓	✓	✓	-		✓	✓		-	✓	-		-	✓		-	-
PIPE THREADING	-	✓	✓	✓		-	✓		-	-	✓		-	-		✓	✓
PLUMBING	✓	-	✓	-		✓	-		✓	✓	-		-	-		-	-
RAILWORK	-	✓	✓	-		-	✓		-	-	-		✓	-		✓	✓
ROOF INSULATION	-	✓	✓	✓		-	✓		-	-	-		-	-		✓	✓
SHEET METAL	-	-	-	✓		-	-		-	-	-		-	-		-	-
WET SURFACE	-	✓	-	✓		✓	✓		✓	-	✓		✓	✓		-	-
WIRE STRIPPING	-	✓	✓	✓		-	✓		-	-	-		-	-		-	-
WOOD WORKING	✓	-	✓	-		✓	-		-	✓	-		-	-		✓	✓
WATER PERMEABILITY	-	-	-	-		-	✓		-	-	-		-	-		-	-
SIZES																	
MEDIUM / 8	4932471416	4932471420	4932478131	4932471424		4932471343	4932471347		48229711	48229741	48229731		4932471908	4932478127		4932471912	4932478123
LARGE / 9	4932471417	4932471421	4932478132	4932471425		4932471344	4932471348		48229712	48229742	48229732		4932471909	4932478128		4932471913	4932478124
EXTRA LARGE / 10	4932471418	4932471422	4932478133	4932471426		4932471345	4932471349		48229713	48229743	48229733		4932471910	4932478129		4932471914	4932478125
EXTRA EXTRA LARGE / 11	4932471419	4932471423	4932478134	4932471427		4932471346	4932471350		48229714	48229744	48229734		4932471911	4932478130		4932471915	4932478126

GLOVES SIZING GUIDE.



GLOVE SIZING CHART

The correct fitting of work gloves is extremely important. Too big or too small and it can result in an uncomfortable fit. This in turn can result in hand fatigue and ultimately it could lead to a potential workplace hazard.

To minimise hand fatigue and possible workplace hazards, measure your hand to find the correct size of Milwaukee® glove for you.

SIZE	LENGTH	CIRCUMFERENCE
MEDIUM / 8	182mm	203mm
LARGE / 9	192mm	229mm
X LARGE / 10	204mm	254mm
XX LARGE / 11	215mm	279mm

MEASURING GUIDANCE

Place your hand on the image to determine your correct glove size. The ball of your thumb should be just in front of the line as indicated. Keep your fingers straight.

DEMOLITION GLOVES

- ARMOTEX™ reinforced palms and finger tips: Increased durability and hand protection.
- SMARTSWIPE™ Knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves or using dirty fingertips.
- Breathable tri-cot lining: Provides ultimate comfort and breathability.
- Knuckle protection: TPR pad provides knuckle protection.
- Terry cloth thumb: Built in sweat/brow wipe.
- Hook & Loop closure for secure fit.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388 – 2121X.



ARMOTEX™
REINFORCED PALMS
AND FINGER TIPS

INCREASED DURABILITY
AND HAND PROTECTION

Description	Article Number
Demolition Gloves - M/8 - 1pc	48229731
Demolition Gloves - L/9 - 1pc	48229732
Demolition Gloves - XL/10 - 1pc	48229733
Demolition Gloves - XXL/11 - 1pc	48229734

FINGERLESS GLOVES

- Designed to provide ultimate dexterity when handling small objects.
- Reinforced palm and thumb seam.
- Lightweight, breathable backing.
- Moisture wicking lining provides all day comfort.
- Built-in sweat wipe.
- Hook & Loop closure for secure fit.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388 (2121X).



DESIGNED FOR
**ULTIMATE
DEXTERITY**
WHEN HANDLING
SMALL OBJECTS

Description	Article number
Fingerless Gloves - M/8 - 1pc	48229741
Fingerless Gloves - L/9 - 1pc	48229742
Fingerless Gloves - XL/10 - 1pc	48229743
Fingerless Gloves - XXL/11 - 1pc	48229744

FREE-FLEX WORK GLOVES

- SMARTSWIPE™ knuckle, palm and fingertips.
- Flexible and elastic gloves.
- Lightweight, breathable backing.
- Reinforced thumb seam.
- High dexterity finger tips.
- Built-in sweat wipe.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388 (2121X).



SMARTSWIPE™
KNUCKLE, PALM
AND FINGER TIPS

Description	Article number
FREE-FLEX Gloves - M/8 - 1pc	48229711
FREE-FLEX Gloves - L/9 - 1pc	48229712
FREE-FLEX Gloves - XL/10 - 1pc	48229713
FREE-FLEX Gloves - XXL/11 - 1pc	48229714

CUT RESISTANT GLOVES.

- Designed to provide ultimate durability, all-day comfort and best in class for dexterity
- Reinforced palm due to a nitrile texture
- SMARTSWIPE™ palm and fingers - allows the use of touch screen devices without removing gloves



SMARTSWIPE™



PUNCTURE RESISTANCE & GRIP PERFORMANCE



CUT RESISTANCE

RESISTANCE TO CUT AND ABRASION

CUT LEVEL 1/A

Ideal for material handling and light constructions duty.

CUT LEVEL 3/C

Ideal for stripping wire or pipe threading and cutting.

CUT LEVEL 5/E

Double layer nitrile creates the ideal glove for handling sharp objects.

HIGH-VIS CUT LEVEL 3/C GLOVES.

- Fluorescent material - high visibility
- Ideal protection for stripping wire or pipe threading and cutting
- Lightweight and extra thin gloves - more breathability and more dexterity



CUT RESISTANCE



HIGH VISIBILITY



SMARTSWIPE™

HI-VIS CUT LEVEL 3/C DIPPED GLOVES



- Fluorescent material provides high visibility.
- Offers more resistance than a Cut Level 1, to cut and abrasion, ideal protection for stripping wire or pipe threading and cutting.
- Reinforced nitrile coating with added protection between thumb and fingers.
- Lightweight and extra thin gloves provides more breathability and more dexterity.



Description	Article Number
Hi-Vis cut level 3/C dipped gloves	4932478131
Hi-Vis Cut Level 3/C Dipped Gloves - L/9 - 1pc	4932478132
Hi Vis Cut Level 3/C Dipped Gloves - XL/10 - 1pc	4932478133
Hi-Vis Cut Level 3/C Dipped Gloves - 11/XXL - 1pc	4932478134

CUT LEVEL 3/C DIPPED GLOVES



- Offers more resistance than a Cut Level 1, to cut and abrasion, ideal protection for stripping wire or pipe threading and cutting.
- Excellent grip performance, nitrile material performs better than other materials in wide range of temperatures and oily surfaces.
- Superior puncture resistance for sharp materials.
- SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves.



Description	Article Number
Cut Level 3/C Dipped Gloves - M/8 - 1pc	4932471420
Cut Level 3/C Dipped Gloves - L/9 - 1pc	4932471421
Cut Level 3/C Dipped Gloves - XL/10 - 1pc	4932471422
Cut Level 3/C Dipped Gloves - XXL/11 - 1pc	4932471423

WINTER CUT LEVEL 1/A DIPPED GLOVES



- Winter insulation will keep the hand warm while working in cold conditions.
- High dexterity while handling small objects.
- Warm and dual liner for excellent warmth in coolest condition and for high breathability all day.
- European Certified for cut and cold resistance protection: EN420, EN388:2016 (1141A), EN511 (01X).



Description	Article Number
Cut Level 1/A Winter Dipped Gloves - M/8 - 1pc	4932471343
Cut Level 1/A Winter Dipped Gloves - L/9 - 1pc	4932471344
Cut Level 1/A Winter Dipped Gloves - XL/10 - 1pc	4932471345
Cut Level 1/A Winter Dipped Gloves - XXL/11 - 1pc	4932471346

CUT LEVEL 1/A DIPPED GLOVES



- Designed to provide ultimate durability and all-day comfort, ideal for material handling or light construction duty.
- Reinforced palm due to a nitrile texture.
- Designed to provide dexterity when handling small objects.
- SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves.
- European Certified for cut protection: EN420 and EN388:2016 (4121A).



Description	Article Number
Cut Level 1/A Dipped Gloves - M/8 - 1pc	4932471416
Cut Level 1/A Dipped Gloves - L/9 - 1pc	4932471417
Cut Level 1/A Dipped Gloves - XL/10 - 1pc	4932471418
Cut Level 1/A Dipped Gloves - XXL/11 - 1pc	4932471419

CUT LEVEL 5/E DIPPED GLOVES



- Double layer of nitrile for added durability and increased protection from sharp objects.
- Excellent grip performance, nitrile material performs better than other materials in wide range of temperatures and oily surfaces.
- Proprietary knitting process for all day comfort and high breathability while working all day.
- SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves.



Description	Article Number
Cut Level 5/E Dipped Gloves - M/8 - 1pc	4932471424
Cut Level 5/E Dipped Gloves - L/9 - 1pc	4932471425
Cut Level 5/E Dipped Gloves - XL/10 - 1pc	4932471426
Cut Level 5/E Dipped Gloves - XXL/11 - 1pc	4932471427

WINTER CUT LEVEL 3/C DIPPED GLOVES



- Winter insulation will keep the hand warm while working in cold conditions.
- Gloves fit comfortably after being worn for extended periods of time.
- Improved water resistance to keep hands from cold and wet environment due to a 3/4 double dipped latex coverage.
- European Certified for cut and cold resistance protection: EN420, EN388:2016 (2442C), EN511 (02X).



Description	Article Number
Cut Level 3/C Winter Dipped Gloves - M/8 - 1pc	4932471347
Cut Level 3/C Winter Dipped Gloves - L/9 - 1pc	4932471348
Cut Level 3/C Winter Dipped Gloves - XL/10 - 1pc	4932471349
Cut Level 3/C Winter Dipped Gloves - XXL/11 - 1pc	4932471350

IMPACT CUT LEVEL 3/C GLOVES

- Impact resistant material on back of the hand and fingers reduces and absorbs shock.
- Reinforced nitrile coating with added protection between thumb and fingers.
- Excellent grip performance - nitrile material performs better than other materials in extreme temperatures and oily surfaces.
- SMARTWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves.
- European Certified for cut resistance protection including impact testing: EN420 and EN388:2016 (4343CP).



Description	Article Number
Impact Cut Level 3 Dipped Gloves - 8/M - 1pc	4932478127
Impact Cut Level 3 Dipped Gloves - 9/L - 1pc	4932478128
Impact Cut Level 3 Dipped Gloves - 10/XL - 1pc	4932478129
Impact Cut Level 3 Dipped Gloves - 11/XXL - 1pc	4932478130

IMPACT DEMOLITION GLOVES

- Impact resistant material, on back of hand and fingers, to reduce and absorb shock.
- ARMORTEX™ reinforced palms and finger tips: Increased durability and hand protection.
- Superior palm grip on oily and wet surfaces.
- European Certified for cut resistance protection including impact testing: EN420 and EN388:2016 (2121XP).



Description	Article Number
Impact Demolition Gloves - M/8 - 1pc	4932471908
Impact Demolition Gloves - L/9 - 1pc	4932471909
Impact Demolition Gloves - XL/10 - 1pc	4932471910
Impact Demolition Gloves - XXL/11 - 1pc	4932471911

LEATHER GLOVES

- Top grain goatskin leather gives extended durability and reinforced protection of hands.
- Reinforced palm provides added comfort and protection while handling heavy objects.
- Keystone thumb for comfortable fit and extended wear.
- Smartwipe™ - Allows the use of touch screen devices without removing the gloves on the index finger knuckle.
- European Certified for cut resistance protection: EN420 and EN388:2016 (2122X).



Description	Article Number
Leather Gloves - 8/M - 1pc	4932478123
Leather Gloves - 9/L - 1pc	4932478124
Leather Gloves - 10/XL - 1pc	4932478125
Leather Gloves - 11/XXL - 1pc	4932478126

HYBRID LEATHER GLOVES

- Smartwipe™ - Allows the use of touch screen devices without removing the gloves on the index finger knuckle.
- Leather on the palm for extended durability and reinforced protection of hands.
- Synthetic leather on back of the hand to offer more dexterity and breathability while working.
- Reinforced palm for added comfort and protection while handling heavy objects.
- European Certified for cut resistance protection: EN420 and EN388:2016 (2122X).



Description	Article Number
Hybrid Leather Gloves - M/8 - 1pc	4932471912
Hybrid Leather Gloves - L/9 - 1pc	4932471913
Hybrid Leather Gloves - XL/10 - 1pc	4932471914
Hybrid Leather Gloves - XXL/11 - 1pc	4932471915

CUT RESISTANT IMPACT GLOVES.

IMPACT PROTECTION REINFORCED DURABILITY



IMPACT RESISTANT



CUT RESISTANCE



SMARTWIPE™



PUNCTURE RESISTANCE & PERFORMANCE

LEATHER GLOVES.

COMFORTABLE LEATHER REINFORCED PALM



LEATHER



DURABILITY



REINFORCED PALM



SMARTWIPE™



COMFORT

PREMIUM NON-MARKING KNEE PAD

- High density foam padding with a supporting premium gel injection.
- Non-marking coating to prevent scratches on sensitive surfaces.
- Comfortable and size adjustable double straps with a wider lower strap.
- Buckles with metal rivets that withstand repeated fastenings.
- 1680D Ballistic Nylon for a long lifetime.



Description	Pack quantity	Min. order quantity	Article number
Premium Non-Marking Knee Pad - 1 pair	1	1	4932478139

HARD KNEE PAD

- Thick comfortable foam padding with a supporting gel zone.
- Durable hard cap which withstands rough surfaces.
- Size adjustable double straps for a better hold and a custom fit.
- Buckles with metal rivets that withstand repeated fastenings.
- 1680D Ballistic Nylon for a long lifetime.



Description	Pack quantity	Min. order quantity	Article number
Hard Knee Pad - 1 pair	1	1	4932478137

FLEXIBLE KNEE PAD

- Flexible, lightweight and comfortable foam padding.
- Water resistant cap.
- Debris guard to prevent debris from entering.
- Size adjustable straps for a custom fit.
- Buckles to quickly put on and off the knee pad.



Description	Pack quantity	Min. order quantity	Article number
Flexible Knee Pad - 1 pair	1	1	4932478136



NON-MARKING



COMFORTABLE STRAPS



LAYERED GEL



PRESSURE REDUCING FOAM



NON-MARKING COATING TO PREVENT SCRATCHES ON SENSITIVE SURFACES



DURABLE HARD CAP



2 STRAPS



GEL ZONE



PRESSURE REDUCING FOAM



COMFORTABLE FOAM PADDING WITH A SUPPORTING GEL ZONE



WATER RESISTANCE



ADJUSTABLE STRAPS



LIGHT WEIGHT



DEBRIS GUARD



DEBRIS GUARD TO PREVENT DEBRIS FROM ENTERING

TOOL DROP PREVENTION

MILWAUKEE® LANYARDS



WHY MILWAUKEE® LANYARDS?

A **FALLING OBJECT** IS THE **3RD HIGHEST** CAUSE OF **FATALITY** ON A JOBSITE.

(Peoplesafe.co.uk, 2019)

TOOL DROP PREVENTION

LOCKING TOOL LANYARDS

WRIST TOOL LANYARD

RETRACTABLE TOOL LANYARD

TOOL LANYARD ACCESSORIES

NAME	4.5 KG LOCKING TOOL LANYARD	4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	6.8 KG LOCKING TOOL LANYARD	15.8 KG LOCKING TOOL LANYARD	WRIST LANYARD		QUICK CONNECT RETRACTABLE TOOL LANYARD		ANCHORING STRAP	D-RING WEB	SMALL QUICK CONNECT	SPLIT RINGS 38 mm / 50 mm	SELF-ADHERING TAPE 3.6 m
PART NUMBER	4932471351	4932471429	4932471352	4932471353	4932472107		4932472106		4932472105	4932471431	4932471430	4932471433 (38 mm) 4932471434 (50 mm)	48228860
WEIGHT CAPACITY	4.5 KG	4.5 KG	6.8 KG	15.8 KG	2.2 KG		2.2 KG		22.7 KG	2.2 KG	2.2 KG	1 KG	-
COLOUR CODING	RED	RED	BLACK	GREY	WHITE		WHITE		GREEN	WHITE	WHITE	-	-
TETHER MECHANISM												-	-
COMPATIBLE WITH	ANCHORING STRAP	ALL ACCESSORIES	ANCHORING STRAP	ANCHORING STRAP	-		ALL ACCESSORIES		ALL LOCKING TOOL LANYARDS	SELF-ADHERING TAPE & 4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	D-RING WEB
INTEGRATED SWIVEL	✓	✓	✓	✓	-		✓		-	-	-	-	-
SUITABLE PRODUCTS*	DRILL DRIVER IMPACT DRIVER IMPACT WRENCH JIGSAW HACKZALL SAWZALL SHEARS	HANDTOOLS WITH LANYARD ACCESSORY ATTACHED	ANGLE GRINDER DRILL DRIVER IMPACT DRIVER IMPACT WRENCH SDS PLUS HACKZALL SAWZALL BANDSAWS	SDS PLUS SDS MAX MAG PRESS IMPACT DRIVER IMPACT WRENCH BANDSAWS CHAINSAW	DRILL DRIVERS IMPACT DRIVERS IMPACT WRENCH HANDTOOLS		DRILL DRIVERS IMPACT DRIVERS IMPACT WRENCH HANDTOOLS		ALL LOCKING TOOL LANYARDS	HANDTOOLS WITHOUT LANYARD HOLE HAMMERS CUTTERS PLIERS	HANDTOOLS WITH LANYARD HOLE SCREWDRIVERS TAPES PLIERS	HANDTOOL WITH LANYARD HOLE KNIVES TAPES PLIERS	D-RING WEB
APPLICATION													

1 SUPERIOR SHOCK ABSORPTION

QUICK-CONNECT RED LANYARD

4.5 Kg Locking Tool Lanyard



2 DOUBLE LOCKING CARABINER

LIGHTWEIGHT RED LANYARD

4.5 Kg Locking Tool Lanyard



3 INTEGRATED SWIVEL

MID-WEIGHT BLACK LANYARD

6.8 Kg Locking Tool Lanyard



5 COLOUR CODED

HEAVYWEIGHT GREY LANYARD

15.8 Kg Locking Tool Lanyard



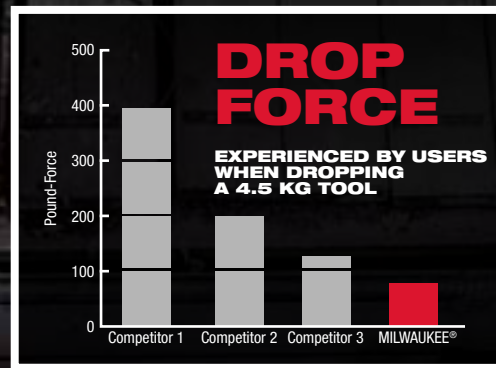
6 HIGH VERSATILITY

ANCHORING STRAP

TETHER MORE TOOLS, MORE PLACES

WRIST TOOL LANYARD

PORTABLE PRODUCTIVITY LANYARD SYSTEM



LOCKING TOOL LANYARDS

- Superior shock absorption - gradually stop the tool if dropped.
- Double locking carabiner - ensures a secure connection that cannot become loose or slip off accidentally.
- Integrated swivel - prevents twists and tangles allowing increased mobility.
- Colour coded weight rating - easy identification of lanyard weight capacity.
- High versatility - lanyard accessories can be added to connect all tools to the lanyards.



	Description	Colour code	Article Number
1	4.5 kg QUICK-CONNECT™ locking tool lanyard	Red	4932471429
2	4.5 kg locking tool lanyard	Red	4932471351
3	6.8 kg locking tool lanyard	Black	4932471352
4	15.8 kg locking tool lanyard	Grey	4932471353

WRIST TOOL LANYARD

- Secure and comfortable tools attachment to the wrist.
- Soft and adjustable strap - fits all wrist sizes with a hook and loop closure.
- Hang loop to securely attach all kind of tools - power tools, tapes, screwdrivers, etc.
- Wrist lanyard allows an easy access to tools in a tight environment or in repetitive work.
- Colour coded weight rating - easy identification of lanyard weight capacity.



Description	Colour code	Article Number
Wrist lanyard	White	4932472107

RETRACTABLE TOOL LANYARD

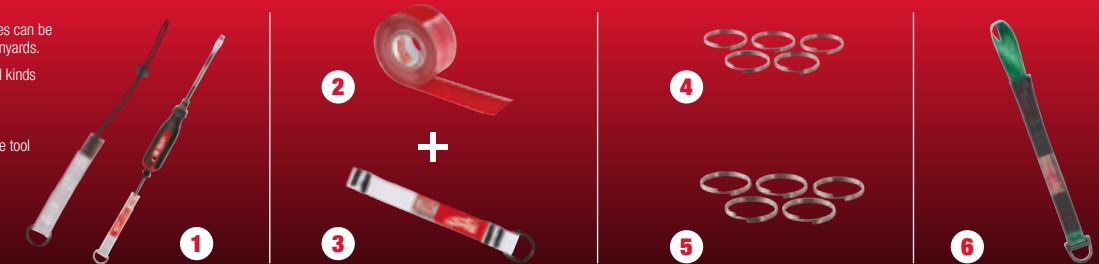
- Automatically retracts, 130 cm when extended.
- Double locking carabiner - ensures a secure connection that cannot become loose or slip off accidentally.
- Shuttle lock - greater control during use.
- Integrated swivel - prevents twists and tangles allowing increased mobility.



Description	Colour code	Article number
2.2 kg Quick-Connect Retractable Tool Lanyard	White	4932472106

TOOL LANYARD ACCESSORIES

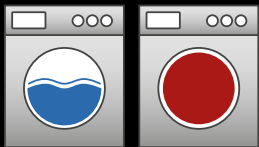
- High versatility - lanyard accessories can be added to connect all tools to the lanyards.
- Easy and versatile connection to all kinds of tools.
- Strong and secure attachment.
- Jobsite performance for an ultimate tool tethering.



	Description	Colour code	Pack quantity	Min. order quantity	Article Number
1	2.2 kg small QUICK-CONNECT™ accessory	White	3	1	4932471430
2	3.6 m self-adhering tape	-	1	1	48228860
3	2.2 kg D-ring web attachment	White	5	1	4932471431
4	38 mm split ring	-	5	1	4932471433
5	50 mm split ring	-	5	1	4932471434
6	Anchoring strap	Green	1	1	4932472105

HEATED JACKETS & HEATED GEAR

CARBON FIBRE HEATING TECHNOLOGY
WITH THE POWER AND DURABILITY OF
M12™ REDLITHIUM™ BATTERIES



WASHER &
DRYER SAFE



UP TO 8HR
RUNTIME



3 HEAT
SETTINGS



M12 HJP M12™ HEATED HYBRID PUFFER JACKET

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 8 hours of heat on a single battery charge (2.0 Ah)



Description	Size	Article number
M12™ heated hybrid puffer jacket	S	4933464364
M12™ heated hybrid puffer jacket	M	4933464365
M12™ heated hybrid puffer jacket	L	4933464366
M12™ heated hybrid puffer jacket	XL	4933464367
M12™ heated hybrid puffer jacket	XXL	4933464368

REDLITHIUM
USB



L4 HBLB USB RECHARGEABLE HEATED WORKSKIN™ BASE LAYER

- Mid-weight construction out of durable, pilling resistant material, keeps body warm and dry
- Fully heats-up in 2.5 min
- Heat is created and distributed to the chest and back
- Powered by L4 USB rechargeable REDLITHIUM™ battery pack



Description	Size	Article number
USB rechargeable heated WORKSKIN™ base layer	S	4933478459
USB rechargeable heated WORKSKIN™ base layer	M	4933478460
USB rechargeable heated WORKSKIN™ base layer	L	4933478461
USB rechargeable heated WORKSKIN™ base layer	XL	4933478462
USB rechargeable heated WORKSKIN™ base layer	XXL	4933478463



M12 HH GREY2 M12™ GREY HEATED HOODIE

- Rugged heated hoodie made from durable cotton exterior with durable reinforced utility pockets and waffle-weave polyester lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body



Description	Size	Article number
M12™ grey heated hoodie	S	4933464352
M12™ grey heated hoodie	M	4933464353
M12™ grey heated hoodie	L	4933464354
M12™ grey heated hoodie	XL	4933464355
M12™ grey heated hoodie	XXL	4933464356



M12 HBWP M12™ HEATED HYBRID PUFFER VEST

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid puffer vest uses carbon fibre heating elements to create and distribute heat to the chest and back
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 6 hours of heat on a single battery charge (2.0 Ah)



Description	Size	Article number
M12™ heated hybrid puffer vest	S	4933464370
M12™ heated hybrid puffer vest	M	4933464371
M12™ heated hybrid puffer vest	L	4933464372
M12™ heated hybrid puffer vest	XL	4933464373
M12™ heated hybrid puffer vest	XXL	4933464374



M12 HJ LADIES2 M12™ LADIES HEATED JACKET

- Heat on Demand - 4 sewn in carbon fibre heating zones distribute heat to core body areas, the collar and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™ 2.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low



Description	Size	Article number
M12™ ladies heated jacket	S	4933464839
M12™ ladies heated jacket	M	4933464840
M12™ ladies heated jacket	L	4933464841
M12™ ladies heated jacket	XL	4933464842
M12™ ladies heated jacket	XXL	4933464843

NON HEATED GEAR



NGFM NECK GAITER & FACE MASK

- Multi-functional, wear it as a neck gaiter, face mask, headband, sweatband or headgear protection on the jobsite
- Moisture wicking fabric dries quickly, repels sweat & water, keeps users dry on the jobsite
- Breathable, comfortable fabric made from 86 % Polyester and 14 % Spandex
- 50+ UPF sun protection blocks 98 % of UV rays



Description	Colour	Article number
Neck gaiter & face mask - Red	Red	4933478780
Neck gaiter & face mask - Grey	Grey	4933478766



LONG SLEEVE
AVAILABLE
ONLINE



SCAN ME

WWSSG WORKSKIN™ LIGHT WEIGHT PERFORMANCE SHORT SLEEVE SHIRT - GREY

- COOLCORE® performance fabrics use patented three-yarn construction to wick moisture away from the body and keep the garment up to 30% cooler when working in the heat
- Fast wicking sweat zones extend down the back and under the arms to accelerate drying in high-sweat body areas
- Chemical free moisture wicking allows shirt to dry faster, reduces saturation and doesn't wash out over time

Description	Size	Article number
WORKSKIN™ light weight performance short sleeve shirt - Grey	S	4933478194
WORKSKIN™ light weight performance short sleeve shirt - Grey	M	4933478195
WORKSKIN™ light weight performance short sleeve shirt - Grey	L	4933478196
WORKSKIN™ light weight performance short sleeve shirt - Grey	XL	4933478197
WORKSKIN™ light weight performance short sleeve shirt - Grey	XXL	4933478198



LONG SLEEVE
AVAILABLE
ONLINE



SCAN ME

WTSSG WORK T-SHIRT SHORT SLEEVE - GREY

- Tear, abrasion resistant and breathable fabric
- 60/40 cotton-poly blend enables moisture wicking and water repels
- Heavy duty 230 GSM fabric weight
- UPF 30+ rating, blocks harmful UV rays

Description	Size	Article number
Work T-shirt short sleeve - Grey	S	4933478231
Work T-shirt short sleeve - Grey	M	4933478232
Work T-shirt short sleeve - Grey	L	4933478233
Work T-shirt short sleeve - Grey	XL	4933478234
Work T-shirt short sleeve - Grey	XXL	4933478235



WHB WORK HOODIE BLACK

- Made from durable, breathable fabric for all-day protection to outlast the job
- Built with a tear- and abrasion-resistant 75/25 cotton/poly blend
- The fabric is wind resistant, and has comfortable fit rib-knit cuffs and waists, make these work hoodies great for the most demanding conditions
- Drawstring adjustable hood for perfect comfort
- Reinforced pocket seams, for a longer lifetime

Description	Size	Article number
Work hoodie black	S	4933478212
Work hoodie black	M	4933478213
Work hoodie black	L	4933478214
Work hoodie black	XL	4933478215
Work hoodie black	XXL	4933478216

IR PL
INTERNAL USB
RECHARGEABLE PEN LIGHT
250 LUMENS

- 250 Lumens of TRUEVIEW™ high definition output with up to 100 m beam distance
- IP67 rated for submersion in up to 2 meter of water and protection from dust
- Laser pointer provides accuracy needed in jobsite communication
- Protective Rubber Bite Zone for Hands-Free Use
- Two modes to optimise brightness and run time
- Conveniently charge REDLITHIUM™ internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Safety blinking feature allows end user to be informed of low battery status
- Reversible/ removable clip for optimised attachment



Description	Article number
Internal USB rechargeable pen light 250 Lumens	4933478705

L4 FL
USB RECHARGEABLE POCKET
FLOOD LIGHT

- 445 Lumens of TRUEVIEW™ high definition output
- Can be mounted with double magnet and clipped on pockets
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



Description	Article Number
USB rechargeable pocket flood light	4933459442

IR FL
INTERNAL USB
RECHARGEABLE FLASHLIGHT
500 LUMENS

- 500 Lumens of TRUEVIEW™ high definition output with up to 100 m beam distance
- The flashlight features 3 modes and bulls-eye beam pattern, optimised for distance and up-close illumination
- IP67 rated for submersion in up to 2 meter of water and protection from dust
- Magnetic attachment for hands-free use and storage
- Reversible/ removable clip for optimised attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM™ internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



Description	Article number
Internal USB Rechargeable Flashlight 500 Lumens	4933478586

L4 FMLED
USB RECHARGEABLE 800L
FIXED FLASHLIGHT

- 800 Lumens of TRUEVIEW™ high definition output with up to 150 m beam distance
- The flashlight features 2 modes and bulls-eye beam pattern, optimised for distance and up-close illumination
- IP67 rated for submersion in up to 2 meter of water and protection from dust
- Momentary & constant power on button
- Removable clip for secure attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



TRUEVIEW™

Description	Article Number
USB rechargeable fixed metal LED flashlight	4933478113

ENLIGHTENING THE JOBSITE

ISHL-LED

310 LUMENS

SPOT & FLOOD BEAM
WITH TRUEVIEW™ HIGH
DEFINITION OUTPUT

TRUEVIEW™





MILWAUKEE® HEADLAMPS

MILWAUKEE® headlamps deliver high output light while conveniently attaching and securing to hard hats with clips and a rubber grip. Our personal headlamps feature a variety of output modes and light intensities ensuring you have the light you need regardless of the task.

Built-in positioning head tilt allows users to direct the light wherever it is needed. All of the LED headlights feature TRUEVIEW™ High-Definition Output providing neutral, color-accurate light. Many of the personal headlamps feature our REDLITHIUM™ USB Rechargeable batteries allowing for all-day runtime.

TRUEVIEW™



REDLITHIUM™
USB

L4 HL-VIS

360°
VISIBILITY

PERSONAL ACTIVE
SAFETY DEVICE

HIGH
DEFINITION
LIGHTING

IR HL

INTERNAL USB RECHARGEABLE HEADLAMP 450 LUMENS

- 450 Lumens of TRUEVIEW™ high definition output with up to 100 m beam distance
- Flood, Spot and Spot/ Flood beam options in different output modes for optimal brightness and up to 16 hrs run time
- 4 mounting clips for securing to helmets and adjustable strap with rubber grip

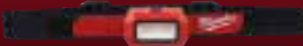


Description	Article number
Internal USB Rechargeable headlamp 450 Lumens	4933478587

HL2-LED

ALKALINE SLIM HEADLAMP

- 350 Lumens of TRUEVIEW™ high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Ultra compact and lightweight product
- 6-position tilt adjustment for directing light
- 4 mounting clips for securing to helmets



Description	Article Number
Alkaline slim headlamp	4933471286

HL-SF

ALKALINE SPOT FLOOD HEADLAMP

- 450 Lumens of TRUEVIEW™ high definition output with 100 m spot beam distance and a wide flood beam
- Gives users up to 25 hours of run time with five light output modes to optimise run time, beam type, and brightness
- Supplied with four universal hard hat clips for secure connection to all hardhats



Description	Article Number
Alkaline spot flood headlamp	4933471388

INGRESS PROTECTION	54					52			52				
OUTPUT MODE	HYBRID	FLOOD HIGH	SPOT HIGH	FLOOD LOW	SPOT LOW	HIGH	MEDIUM	LOW	HYBRID	SPOT HIGH	FLOOD HIGH	FLOOD MED	FLOOD LOW
LUMEN	450	250	250	50	100	350	150	25	450	350	350	150	25
RUNTIME (HRS)	2.5	4	4	14	8	4	8.5	31	2	4	4	10	26
BEAM (M)	100					100			100				
BATTERY	REDLITHIUM™ USB					3 X AAA ALKALINE			3 X AAA ALKALINE				
BATTERY INDICATOR	YES					YES			YES				
CHARGE TIME (MINS)	<120					N/A			N/A				

WHAT IS A HAZARDOUS LOCATION?

A hazardous location is an area or environment where flammable liquids, gases or vapours, and/or combustible dusts exist in sufficient enough quantities to produce an explosion or fire.



WHAT MAKES A LIGHT INTRINSICALLY SAFE?

An Intrinsically Safe light is a light that will not cause ignition of hazardous material. It is important to know which ATEX zones your workplace is in.

ZONE 0

Categorizes the various hazardous materials that may be present in a work space.

ZONE 0,1,2



FLAMMABLE GASES,
VAPOR OR LIQUIDS

MATERIAL

EXAMPLE: Acetylene, Hydrogen, Ethylene, Propane

ENVIRONMENTS

EXAMPLE: Oil refinery, offshore oil rig,vault, spray booth, gasoline dispensing areas



Zone 2

Zone 1

Zone 0

Flammable liquid

ISHL-LED

ALKALINE INTRINSICALLY SAFE HEADLAMP

- The intrinsically safe headlamp comes with a certified Zone 0 (category 1) approved ATEX rating
- Exceptional hands-free task lighting provides both Spot and Flood beam options with 310 Lumens of TRUEVIEW™ high definition up to 100 m beam distance



Description	Article Number
Alkaline intrinsically safe headlamp	4933478112

L4 HL

USB RECHARGEABLE HEADLAMP

- 475 Lumens Spot & Flood beam with TRUEVIEW™ high definition output
- Flood, Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 31 hrs. run time



Description	Article Number
USB rechargeable headlamp	4933459443

L4 HLRP

USB RECHARGEABLE HARD HAT HEADLAMP

- 600 Lumens of TRUEVIEW™ high definition output
- Features an ultra-thin light head that provides an unobstructed view with 125° of flood beam coverage



Description	Article Number
USB RECHARGEABLE hard hat headlamp	4933471390

L4 HL-VIS

USB RECHARGEABLE HI-VIS HEADLAMP

- Exceptional hands-free task lighting with safety light provides 600 Lumens of TRUEVIEW™ high definition output with spot and flood beam options
- The safety light has steady and blinking options that make you visible up to 400 m from all directions when used with the front headlamp



Description	Article Number
USB rechargeable HI-VIS headlamp	4933471389

HEAD LAMPS

100 METRE BEAM

ON ALL MILWAUKEE®
HEADLAMPS



NOTES

[illegible]

NOTES

This image shows a full page of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page, typical of notebook or legal stationery. There are no margins, text, or other markings on the page.



Nothing but **HEAVY DUTY.**[™]

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**STAY SAFE.
STAY PRODUCTIVE.**

