

## MILWAUKEE® PERSONAL PROTECTIVE EQUIPMENT









## SAFETY. TAKEN SERIOUSLY.

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

Today, we're proud to boast over 165 Cordless Tools on our M18 platform and over 80 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 OF PREVENT 90%

(preventblindness.org, 2019)

GLOVES GLOVES

(Manufacturing.net, 2019)



(Peoplesafe.co.uk, 2019)



HEAD LAMPS

RESPIRATORS

PERSONAL LIGHTING

HEATED GEAR / WORK WEAR

> HIGH-VIS VESTS

> > CUT RESISTANT & SPECIAL APPLICATION GLOVES

TOOL LANYARDS

OVER

KNEE PADS

PPE SOLUTIONS



## UNDERSTAN

STAY **SAFE.** STAY PRODUCTIVE.

#### **DISPOSABLE RESPIRATORS**

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

APPLICATIONS	MATERIALS	FFP LEVEL
Cutting,	Asbestos	FFP3
Drilling,	Brick Dust (Can contains Silica)	FFP3
Grinding, Sanding	Cement (Can contains Silica)	FFP3
Sanding	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

F	FILTERING LEVEL						
F	FP1	FFP2	FFP3				
8	<b>:0</b> %	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)

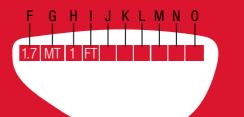


#### SAFETY GLASSES

#### EN 166:2001 PERSONAL EYE-PROTECTION

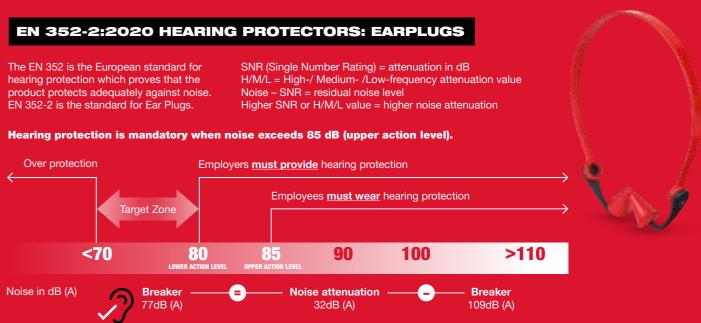
The EN 166 standard specifies requirement for personal eye-protectors, used to combat various hazards as encountered across numerous industries which are likely to damage the eye or impair vision. The EN 170 standard specifies requirements for ultraviolet filters, while EN 172 refers to the sun glare 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 diziness)
- F = Impact resistance (only F can apply to safety glasses, A & B are for safety goggles)
- T = Extreme temperatures resistance  $(-5^{\circ} / +55^{\circ})$
- K = Anti-scratch
- = Anti-Fog
- CE = European Certification

#### HEARING PROTECTION









#### 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  $(-5^{\circ} / +55^{\circ})$
- CE = European Certification



#### 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.

#### WINTER GLOVES



EN 511

0 1

#### HIGH VISIBILITY

#### EN ISO 20471:2013 HIGH VISIBILITY CLOTHING



and are class 2 certified.

Reflective Tape
Fluorescent Materia

Level of visibility

#### **KNEE PADS**

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

#### **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.



X= Not tested P= Pass F= Fail

X= Not tested

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

Class 1	Class 2	Class 3
0.10 sqm	0.13 sqm	0.20 sqm
0.14 sqm	0.50 sqm	0.80 sqm
Lowest	Intermediate	Highest

Knee pads in foam or other padding, secured in pockets on the legs, or which is permanently attached to the pants.

Knee pads not stuck to the body but placed in position as the user moves around.

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 1** Flat or uneven floor surface. Protects against penetration by a force of at least  $(100 \pm 5)$  N

Flat or uneven floor surfaces under severe conditions. Protects against penetration by a force of at least  $(250 \pm 10)$  N



# MILWAUKEE® GLASSES GUIDE





						1							
GLASSES			1993 r				<b>T</b>		90 ×			507	60
	CLEAR	GREY	TINTED	YELLOW	MAGNIFIED	]	CLEAR	GREY	TINTED	YELLOW		CLEAR	POLARIZE
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 C
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 KI
FEATURES													
REMOVABLE NOSE PIECE	1	~	1	1	1		-	-	-	-		-	-
COMFORT FIT	1	~	1	1	1		1	1	1	1		✓	-
OPTICAL CLASS (CLASS 1)	1	~	1	1	1		1	~	1	1		~	~
EXTREME TEMP RESISTANCE (-5° C / +55° C)	1	~	1	1	1		1	1	1	1		~	~
ANTI-SCRATCH	1	1	1	1	1		-	1	1	1		<ul> <li>Image: A second s</li></ul>	1
NTI-FOG	1	1	1	1	-		-	1	1	1		1	1
REMOVABLE GASKET	-	-	-	-	-		-	-	-	-		<ul> <li>Image: A second s</li></ul>	1
LIGHTWEIGHT	1	~	1	1	1	-	-	-	-	-	-	_	-
MAGNIFIED	-	-	-	-	1	-	-	-	-	-	-	_	-
SOFT CASE	-	-	-	-	-		-	-	-	-		<b>`</b>	1
POLARIZED LENSES	-	-	-	-	-		-	-	-	-		_	1
OPTICAL CORRECTION	-	-	-	-	+1 / +1.5 / +2 /+ 2.5		-	-	-	-		_	-
APPLICATIONS													
INDOOR WORK	1	~	-	-	1		1	~	-	-		<b>`</b>	_
DUTDOOR WORK	_	1	1	-	-		-	1	1	-		_	~
SUNNY ENVIRONMENT	-	-	1	_	-		-	-	~	-		_	~
NDUSTRIAL LIGHTNING	-	-	-	1	-		-	-	-	1		-	_
CLOSE APPLICATION	-	-	-	-	-		_	-	-	-		_	_
DUSTY ENVIRONMENT												~	/

- Cum	
	<b>BARRAN</b>
and the second	R
Stand .	
Same Marth	

PREMIUM	
SAFETY GLASSES	

GUIDE



- 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.

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





- 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.

Description	Pack	Min. order quantity	74 4010	
	quantity		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	













#### 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.

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 the 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.

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

MAGNIFIED ZONE





#### MAGNIFIED SAFETY GLASSES

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















**GREY LENS** FOR PROFESSIONALS WHO ARE REGULARLY **CHANGING BETWEEN** RAND OUTDOOR DNMENTS

## 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 TPR ear plugs = 32 dB; SNR Foam ear plugs = 33 dB).

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

INTERCHANGEABLE

## ALL DAY COMFORT

## **32dB SNR**

## PERFORMANCE FACE COVERING



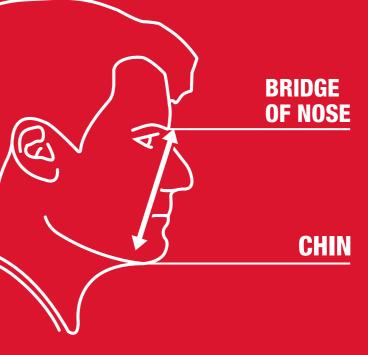
Description	Size	Pack quantity	Min. order quantity	Article number
Performance Face Covering S/M - 3pcs	S / M	3	1	4932478865
Performance Face Covering L/XL - 3pcs	L / XL	3	1	4932478866

HOW TO FIND YOUR SIZE

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

**EAR PLUGS & FACE COVERINGS** 

## WEAR IN **B** POSITIONS



#### SABI SPIRATOR

#### **FFP2 RESPIRATOR**

- FFP2 rating filtering facepiece gives up to 94% protection.
- Flexible aluminum nose bridge adjustable 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
		\$\$ \$

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



#### 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.
- 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.

Description	Pack quantity	Min. order quantity	Article Number
FP3 Respirator w/ Gasket - 10pc	10	1	4932471906

State.

Marian.

## 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.
- 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.

Description	Pac
FFP2 Respirator w/ Valve - 10pc	10

#### **FFP2 FOLDABLE RESPIRATOR** WITH VALVE

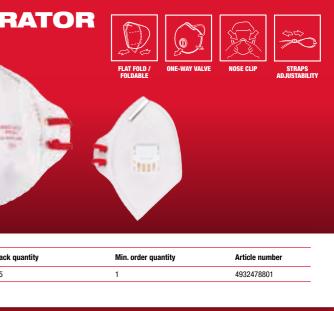
- One Way Valve fog free and easy breathing.
- Exhalation Valve easy breathing.
- Flexible aluminium nose bridge adjustable fit.
- Comfortable adjustable straps easy fit.
- Anti-Clogging Inner Layer Stay Cool all day long.
- Compatible with Milwaukee® Safety Eyewear.
- European Certified as FFP2 disposable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

Description	Pack
FFP2 Foldable Respirator w/ Valve	15

#### FACE COVERINGS







## ALWAYS



SECURE ZIPPED CLOSURE





HARNESS

**TETHERING HOLE** 



Milwaukee







#### PREMIUM **HIGH-VISIBILITY VEST**

- 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
- 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	4932471895
Premium high-visibility vest yellow - L/XL	1	1	4932471896
Premium high-visibility vest yellow - 2XL/3XL	1	1	4932471897

#### **HIGH-VISIBILITY VEST**



- 1 clear ID badge holder easy identification
- 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.

Secure Zippered

Internal Size Adjustment

#### **HIGH-VIS VEST (YELLOW)**

Description	Pack quantity	Min. order quantity	Article Number
High-visibility vest yellow - S/M	1	1	4932471889
High-visibility vest yellow - L/XL	1	1	4932471890
High-visibility vest yellow - 2XL/3XL	1	1	4932471891

18 | MILWAUKEETOOL.EU/PPE

#### **HIGH-VISIBILITY VESTS**

#### PREMIUM HIGH-VIS VEST (ORANGE)

Description	Pack quantity	Min. order quantity	Article Number
Premium high-visibility vest orange - S/M	1	1	4932471898
Premium high-visibility vest orange - L/XL	1	1	4932471899
Premium high-visibility vest orange - 2XL/3XL	1	1	4932471900



#### **HIGH-VIS VEST (ORANGE)**

Description	Pack quantity	Min. order quantity	Article Number
High-visibility vest orange - S/M	1	1	4932471892
High-visibility vest orange - L/XL	1	1	4932471893
High-visibility vest orange - 2XL/3XL	1	1	4932471894







## **GLOVES** SIZING GUIDE.

11 / XX LARGE 10 / X LARGE 9 / LARGE 8 / MEDIUM

#### **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

- ARMORTEX<sup>™</sup> reinforced palms and finger tips: Increased durability and hand protection.
- SMARTSWIPE Kildckie: Capacitive kildckie allows to use touch screen devices without removing gloves or using dirty fingertips.
- Breathable tri-cot lining: Provides ultimate comfort and breathal
- 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

	C
	C

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.
- Fulfil the requirements of CE Category 2, EN 420 and EN 388 (2121X).

#### Descriptio

Fingerless Gloves - M/8 - 1pc	
Fingerless Gloves - L/9 - 1pc	
Fingerless Gloves - XL/10 - 1pc	
Fingerless Gloves - XXL/11 - 1pc	

#### FREE-FLEX WORK GLOVES

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



#### Description

FREE-FLEX Gloves - M/8 - 1pc	
· · · · · · · · · · · · · · · · · · ·	
FREE-FLEX Gloves - L/9 - 1pc	
FREE-FLEX Gloves - XL/10 - 1pc	
FREE-FLEX Gloves - XXL/11 - 1pc	



#### **ARMOTEX**<sup>TM</sup> REINFORCED PALMS AND FINGER TIPS

#### INCREASED DURABILITY AND HAND PROTECTION



Article number
48229741
48229742
48229743
48229744



Article number
48229711
48229712
48229713
48229714



## GLOVES.

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



#### **HI-VIS CUT LEVEL 3/C DIPPED** GLOVES

#### visibility 1, to cut and abrasion, ideal protection





for stripping wire or pipe threading

Reinforced nitrile coating with added protection between thumb and fingers

and cutting.

Number
4932478131
4932478132
4932478133
4932478134

#### CUT LEVEL 3/C **DIPPED GLOVES**

#### 1, to cut and abrasion, ideal protection for stripping wire or pipe threading and cutting

## material performs better than other materials in wide range of temperatures and oily surfaces



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

- 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

#### **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.

**SMARTSWIPE**<sup>™</sup>

## 

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





- · Designed to provide ultimate durability and all-day comfort, ideal for material handling or light construction duty.
- 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





- durability and increased protection from sharp objects.
- Excellent grip performance, nitrile material performs better than other materials in wide range of
- · Proprietary knitting process for all day comfort and high breathability while working all day.
- SMARTSWIPE<sup>™</sup> 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 insulation will keep the hand warm while working in cold conditions
- for extended periods of time.
- Improved water resistance to keep hands from cold and wet environme due to a 3/4 double dipped latex coverage
- European Certified for cut and cold resistance protection: EN420, EN388:2016 (2442C), EN511 (02X)



Article Number
4932471347
4932471348
4932471349
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 materia performs better than other materials in extreme temperatures and oily surfaces.
- SMARTSWIPE<sup>TM</sup> 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).

Impact Cut Level 3 Dipped Gloves - 8/M - 1pc

Impact Cut Level 3 Dipped Gloves - 9/L - 1pc

Impact Cut Level 3 Dipped Gloves - 10/XL - 1pc

Impact Cut Level 3 Dipped Gloves - 11/XXL - 1pc

M (# )

Article

Number 4932478127

4932478128

4932478129

4932478130

#### IMPACT DEMOLITION GLOVES

- Impact resistant material, on back of hand and fingers, to reduce and absorb shock.
- ARMORTEX<sup>TM</sup> 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).



## M & M

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

## CUT RESISTANT IMPACT GLOVES.

#### IMPACT PROTECTION REINFORCED DURABILITY





GLOVES.



LEATHER GLOVES

Description

- 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
- Resistone thumb for connionable fit and extended wear.
   Smartswipe<sup>™</sup> - 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

- Smartswipe<sup>™</sup> 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



¢,



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











BUEL



#### 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 COATING** TO PREVENT SCRATCHES ON SENSITIVE SURFACES



## **DURABLE HARD CAP**

WITHSTANDS THE ROUGHEST SURFACES





MILWAUKEE® PPE SOLUTIONS | 29

KNEE F



## TOOL DROP PREVENTION

#### WHY MILW A FALLING O CAUSE OF FAT

#### MILWAUKEE<sup>®</sup> LANYARDS

		LOCKING TOO	DL LANYARDS		WRIST TOOL LANYARD	RETRACTABLE TOOL LANYARD		TOOL LA
TOOL DROP PREVENTION		C						CHIEF BOOM
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
PART NUMBER	4932471351	4932471429	4932471352	4932471353	4932472107	4932472106	4932472105	4932471431
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
COLOUR CODING	RED	RED	BLACK	GREY	WHITE	WHITE	GREEN	WHITE
TETHER MECHANISM	OP	00	0,P	0,	P	00	A D	D
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
INTEGRATED SWIVEL	~	~	$\checkmark$	$\checkmark$	-	✓		-
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
APPLICATION								

and the second

30 | MILWAUKEETOOL.EU/PPE

\*All product recommendations are only references and are not guaranteed! Please make sure that the total weight of the tethered product (+ Battery) does not exceed the weight capacity of the tool lanyard!

## WHY MILWAUKEE® LANYARDS?

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







#### ANCHORING STRAP

## MORE TOOLS, MORE PLACES

32 | MILWAUKEETOOL.EU/PPE

#### WRIST TOOL LANYARD



# <section-header> **DOCEKTING TOOD** 3 Superior shock absorption - gradually stop the coll if dropped. 3 Double locking carabiner - ensures a secure connection that cannot become loose or slop of accienty. 3 Integrated swivel - prevents twists and tangles allowing increased mobility. 3 Oclour coded weight rating - easy identification of lanyard weight capacity. 3 High versatility - lanyard accessories can be added to connect all tools to the lanyards. 3

#### Description

- 4.5 kg QUICK-CONNECT<sup>™</sup> locking tool lanyard
- 2 4.5 kg locking tool lanyard 3 6.8 kg locking tool lanyard
- 4 15.8 kg locking tool lanyard

#### 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

#### TOOL LANYARD ACCESSORIES

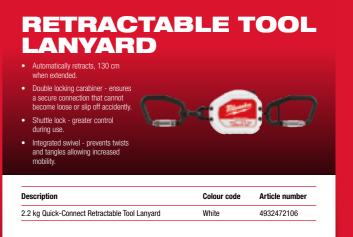
# High versatility - lanyard accessories can be added to connect all tools to the lanyards. Easy and versatile connection to all kinds of tools. Strong and secure attachment. Jobsite performance for an utimate tool tethering. 1

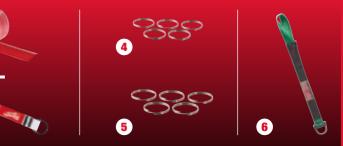
	Description	Colour code	Pack quantity	Min. order quantity	Article Number
1	2.2 kg small QUICK-CONNECT <sup>™</sup> accessory	White	3	1	4932471430
2	3.6 m self-adhering tape	-	1	1	48228860
3	2.2 kg D-ring web attachment	White	5	1	4932471431
4	38 mm split ring	-	5	1	4932471433
5	50 mm split ring	-	5	1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

#### **TOOL LANYARDS**



Colour code	Article Number
Red	4932471429
Red	4932471351
Black	4932471352
Grey	4932471353







#### FUEL

**CARBON FIBRE HEATING TECHNOLOGY** WITH THE POWER AND DURABILITY OF M12<sup>™</sup> REDLITHIUM<sup>™</sup> BATTERIES

RUNTIME



WASHER & DRYER SAFE



**3 HEAT** SETTINGS

#### 

#### L4 HBLB

#### **USB RECHARGEABLE HEATED WORKSKIN<sup>™</sup> 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<sup>™</sup> battery pack

Description	Size	Article number
USB rechargeable heated WORKSKIN™ base layer	S	4933478081
USB rechargeable heated WORKSKIN™ base layer	М	4933478082
USB rechargeable heated WORKSKIN™ base layer	L	4933478083
USB rechargeable heated WORKSKIN™ base layer	XL	4933478084
USB rechargeable heated WORKSKIN™ base layer	XXL	4933478085



#### M12 HH BL3 M12<sup>™</sup> BLACK **HEATED HOODIE**

- Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and waffle weave polyester (47%) 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 <sup>™</sup> black heated hoodie	S	4933464346
M12 <sup>™</sup> black heated hoodie	М	4933464347
M12 <sup>™</sup> black heated hoodie	L	4933464348
M12 <sup>™</sup> black heated hoodie	XL	4933464349
M12 <sup>™</sup> black heated hoodie	XXL	4933464350

ÁTIS	
M12 HJP	

#### M12<sup>™</sup> HEATED HYBRID **PUFFER JACKET**

- Powered by M12<sup>™</sup> REDLITHIUM<sup>™</sup> 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 environme
- Superior run time up to 8 hours of heat on a single battery charge (2.0 Ah)

Description	Size	Article number
M12 <sup>™</sup> heated hybrid puffer jacket	S	4933464364
M12 <sup>™</sup> heated hybrid puffer jacket	М	4933464365
M12 <sup>™</sup> heated hybrid puffer jacket	L	4933464366
M12™ heated hybrid puffer jacket	XL	4933464367





**MORE COLOURS** 

**AVAILABLE** ONLINE

LADIES JACKETS

**ALSO AVAILABLE** 

**ONLINE** 

SCAN ME

<u> 19</u>

#### SCAN ME

#### M12 HJ BL4 M12<sup>™</sup> PREMIUM **HEATED JACKET**

- Heat on Demand 5 sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a charge of an M12<sup>™</sup> REDLITHIUM<sup>™</sup> 2.0 Ah ba
- Easy touch heat controller 3 heat setting:
- Low

a single battery attery pack High, Medium,	Į	
	Size	Article number
	S	4933464322

Description	Size	Article number
M12 <sup>™</sup> premium heated jacket	S	4933464322
M12 <sup>™</sup> premium heated jacket	М	4933464323
M12 <sup>™</sup> premium heated jacket	L	4933464324
M12 <sup>™</sup> premium heated jacket	XL	4933464325
M12™ premium heated jacket	XXL	4933464326



111







SCAN ME

#### M12 HBWP M12<sup>™</sup> HEATED HYBRID **PUFFER VEST**

- Powered by M12<sup>™</sup> REDLITHIUM<sup>™</sup> 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 <sup>™</sup> heated hybrid puffer vest	S	4933464370
M12 <sup>™</sup> heated hybrid puffer vest	М	4933464371
M12 <sup>™</sup> heated hybrid puffer vest	L	4933464372
M12 <sup>™</sup> heated hybrid puffer vest	XL	4933464373
M12 <sup>™</sup> heated hybrid puffer vest	XXL	4933464374



- 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<sup>™</sup> REDLITHIUM<sup>™</sup> 2.0 Ah battery pack
- · Easy touch heat controller 3 heat settings: High, Medium,

lize Article	number
493346	4839
A 493346	4840
493346	4841
(L 493346	4842
XL 493346	4843
~	





#### 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	



**WWSSG** 

#### WORKSKIN<sup>™</sup> 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	М	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



## LONG SLEEVE AVAILABLE ONLINE



#### 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	М	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

#### NON-HEATED GEAR

the same target that the same



#### 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
- 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	М	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<sup>™</sup> 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
- Conveniently charge REDLITHIUM<sup>™</sup> 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

#### L4 FL **USB RECHARGEABLE POCKET FLOOD LIGHT**

- 445 Lumens of TRUEVIEW<sup>™</sup> high definition
- Can be mounted with double magnet and clipped on pockets
- Compact size allows easy st IP54 rating, light is protected
- splashing water
- Fuel gauge allows fast check REDLITHIUM<sup>™</sup> USB battery of
- Conveniently charge REDLITH
   battery internally with micro-I USB power source or AC outle
- Jobsite tough micro-USB braide metal ends
- Includes USB cable

Description

USB rechargeable pocket flood light

Jo in poortor					
om dust and					
		100			
ens		-			
of					
ge					
1711 1100					
M <sup>™</sup> USB					
B cable from					
(wall plug		- C. I.			
( · P · S		-			
d cable with		2			
		_			
		-			
		-			
	1		1		

Article Number

4933459442

#### Description Article number Internal USB rechargeable pen light 250 Lumens 4933478705

#### **IR FL INTERNAL USB**

#### **RECHARGEABLE FLASHLIGHT 500 LUMENS**

- 500 Lumens of TRUEVIEW<sup>™</sup> 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<sup>™</sup> 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



- 800 Lumens of TRUEVIEW<sup>™</sup> high definition output with up to 150 m beam distance
- The flashlight features 2 modes and bullseye 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

- Safety blinking feature allows end user to be informed of low battery status • Conveniently charge REDLITHIUM<sup>™</sup> USB

Description USB rechargeable fixed metal LED flashlight	Article Number 4933478113
	C
<ul> <li>Jobsite tough micro-USB braided cable with metal ends</li> <li>Includes USB cable</li> </ul>	
battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)	

## ENLIGHTENING THE JO

**ISHL-LED** 

SPOT & FLOOD BEAM WITH TRUEVIEW™ HIGH DEFINITION OUTPUT

## TRUEVEW



Internal USB Rechargeable Flashlight 500 Lumens



Article number

4933478586

PERSONAL LIGHTING



## ▋▝▞▘▎▖▌▋▋┆╡▐▋ੁ═╚ HEADLAMPS

MILWAUKEE<sup>®</sup> 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<sup>™</sup> USB Rechargeable batteries allowing for all-day runtime.

IR HL

INTERNAL USB

up to 16 hrs run time

RECHARGEABLE

• 450 Lumens of TRUEVIEW<sup>™</sup> high definition output with up to 100 m beam distance

different output modes for optimal brightness and

Flood, Spot and Spot/ Flood beam options in

4 mounting clips for securing to helmets and adjustable strap with rubber grip

#### **TRUE**VEW<sup>TM</sup>



- 450 Lumens of TRUEVIEW<sup>™</sup> high definition output with 100 m spot beam distance and a wide flood beam Washable micro fiber sweat-absorbing strap for all day comfort on the head
  - Gives users up to 25 hours of run time with five light output modes to optimise run time, beam type, and brightness

0

 Supplied with four universal hard hat clips for secur connection to all hardhats



Description	Article number	Description	Article Number	Description Article Number				
Internal USB Rechargeable headlamp 450 Lumens	4933478587	Alkaline slim headlamp	4933471286	Alkaline spot flood headlamp	4933471388			

Ultra compact and lightweight product

6-position tilt adjustment for directing light

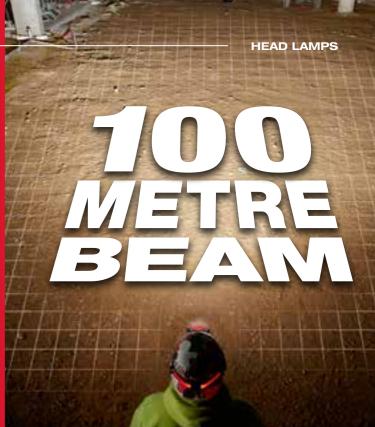
4 mounting clips for securing to helmets

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	4	4	16	8	4	8,5	31	2	4	4	10	26	
BEAM (M)		100				100			100					
BATTERY	R	REDLITHIUM™ USB				3 X AAA ALKALINE			3 X AAA ALKALINE					
BATTERY INDICATOR		YES				YES			YES					
CHARGE TIME (MINS)			<120	)			N/A		N/A					

#### 40 | MILWAUKEETOOL.EU/PPE

WHAT IS A HAZAF LOCATION? A hazardous location is an area or environment liquids, gases or vapours, and/or combustible o sufficient enough quantities to produce an expl	where flammable Justs exist in
WHAT MAKES A L INTRINSICALLY S An Intrinsically Safe light is a light that will not of It is important to know which ATEX zones your	AFE?
	ategorizes the various hazardous materials at may be present in a work space.
	IATERIAL (AMPLE: Acetylene, Hydrogen, Ethylene, Propane
VAPOR OR LIQUIDS	NVIRONMENTS (AMPLE: Oil refinery, offshore oil rig, vault, ray booth, gasoline dispensing areas
	Zone 2 Zone 1 Zone 0 Flammable liquid
SHL-LED ALKALINE INTRINSICALLY SAFE HEADLAMP • The intrinsically safe headlamp comes with a certified Zone 0 (category 1) approved ATEX raing) • Exceptional hands-free task lighting provides both Spot and Flood beam options with 310 Lumens of TRUEVIEW <sup>®</sup> high definition up to 100 m beam distance	L4 HL <b>USE RECHARGEABLE</b> <b>1</b> A75 Lumens Spot & Flood beam with TRUEVIEW* 10 A75 Lumens Spot & Flood beam options in different output modes for optimal brightness and up to 31 hrs. run time
Description Article Number	Description Article Number
Vkaline intrinsically safe 4933478112 eadlamp	USB rechargeable headlamp 4933459443
64	53
VRDID   FLOOD   SPOT   FLOOD   FLOOD	UVPDID SPOT FLOOD FLOOD FLOOD

		64					53				5	4				53				
HYBRID	FLOOD High	SPOT High	FLOOD MED	FLOOD LOW	HYBRID	spot High	FLOOD HIGH	FLOOD MED	FLOOD LOW	HIGH	MEDIUM	LOW	ECO	HYBRID	SPOT High	FLOOD HIGH	FLOOD MED	FLOOD LOW		
310	235	155	155	25	475	300	300	150	25	600	350	125	25	600	400	400	150	25		
4	6	8	10	40	2	4	4,5	8,5	31	2	6	10	27	2	4	4	8	20		
		100				100				100				100						
з	X AA	A ALI	KALIN	IE	R	REDLITHIUM™ USB				LITHIUM <sup>™</sup> USB REDLITHIUM <sup>™</sup> USB						REDLITHIUM™ USB				
		YES				YES				YES				YES						
		N/A					120				12	20				120				



#### **ON ALL MILWAUKEE®** HEADLAMPS

#### L4 HLRP USB RECHARGEABLE HARD HAT HEADLAMP

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

#### L4 HL-VIS USB RECHARGEABLE **HI-VIS HEADLAMP**

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



Description	Article Number	Descri	
USB RECHARGEABLE hard hat headlamp	4933471390	USB re headla	

#### ription Article Number rechargeable HI-VIS 4933471389 headlamp



Description

Premium gloves - 1 metre row

## **1M BARS**

1m bars are the perfect solution for gaining incremental sales and new business. They are supplied pre-merchandised, and come with the re-order tags for added convenience when managing inventory.



Description	Article number
Safety glasses - 1 metre row	4932478481



Description	Article nu
Cut resistant gloves - 1 metre row	49324784



	100		4 4
mm	10.00	NOTA OF LA	$g_{1}, g_{2}$
	le ma alle		

Description Gloves starter set - 1 metre row





**GLOVES** 



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

Description	Article number
12 Pack Cut Level 1/A Dipped Gloves M/8	4932471614
12 Pack Cut Level 1/A Dipped Gloves L/9	4932471615
12 Pack Cut Level 1/A Dipped Gloves XL/10	4932471616
12 Pack Cut Level 1/A Dipped Gloves XXL/11	4932471617

## GLASSES **BULK PACKS**



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

LEVELS CAROUSEL

Article number

4932478479

This rotating, four-sided display is great in store as it has a small footprint and takes up minimal space. However, due to the height of the display it still allows for lots of stock to be displayed so is perfect for stores where space is a premium.







Article number

4932478480







	512E: 12
	Article number
/8	4932471614

Description	Article number
Bulk Cut Level 1/A Dipped Gloves - M/8	4932479008
Bulk Cut Level 1/A Dipped Gloves - L/9	4932479009
Bulk Cut Level 1/A Dipped Gloves - XL/10	4932479010
Bulk Cut Level 1/A Dipped Gloves - XXL/11	4932479011





Description	Article number
Bulk Safety Glasses Clear	4932479024
Bulk Safety Glasses Tinted	4932479025
Bulk Safety Glasses Grey	4932479026



Nothing but **HEAVY DUTY.**"

**Techtronic Industries GmbH** Max-Eyth-Str. 10 D-71364 Winnenden Germany Tel. +49 7195 120 Fax +49 7195 666

Distributed by:



Trgostal-Lubenjak d.o.o. Kovinska 4a • 10090 Zagreb • Hrvatska info@trgostal-lubenjak.hr +385 1 3777964 • +385 1 3777965 www.profialat.hr

All data incl. service and warranty conditions as well as product range are subject to change without notice. Pictures not binding. No liability for printing errors or mistakes (4939 7197 00) – 01/20 – Copyright 2020 – Milwaukee Electric Tool



