



THE LEADER

IN SAFETY HELMET

PERFORMANCE



BOLT™ HEAD PROTECTION & ACCESSORIES

STAY SAFE.
STAY PRODUCTIVE.





**WATCH
VIDEO**



or visit <https://qr.mke.tl/2jg8y>



THE LEADER

IN SAFETY HELMET

PERFORMANCE

VIRGINIA TECH[™]
HELMET RATING

5



2025

In 2025, the Virginia Tech Helmet Lab, recognized globally for its gold-standard, science-based safety ratings, ranked the MILWAUKEE® BOLT™ Safety Helmet with IMPACT ARMOR™ Liner and the BOLT™ Safety Helmet as the top-performing helmets on the market for preventing TBIs. Compared to traditional hard hats, these helmets reduce concussion risk by 50% and skull fracture risk by nearly 75%.

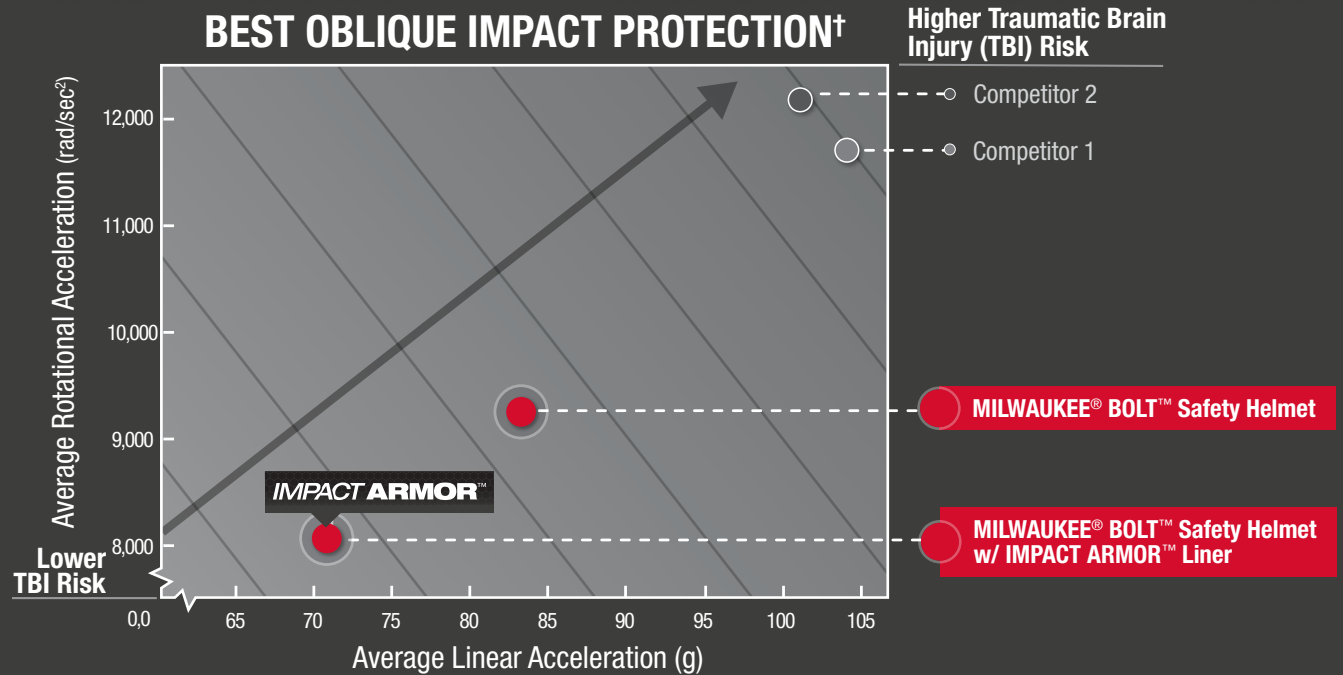
The Virginia Tech Helmet Ratings, which are funded by construction industry organizations and free from manufacturer influence, evaluate helmets' ability to reduce both linear impacts and rotational head acceleration across scenarios that mirror typical construction accidents. Out of 21 helmets tested globally by Virginia Tech, only nine earned a 5-star rating—and three of those are MILWAUKEE® BOLT™.

IMPACT ARMOR™



**LINER DELIVERS THE BEST
OBLIQUE IMPACT PROTECTION†**

Utilizing RHEON™ technology



ENGINEERED WITH
RHEON™

† Based on impacts at a 45° angle at a speed of 6.5 m/s averaged across 16 testing locations around the full helmet circumference.

**SEE IN
ACTION**



or visit <https://qr.mke.tl/2r89p>

HEAD PROTECTION

SAFETY HELMET w/ IMPACT ARMOR™ LINER

ADVANCED SLIP, TRIP & FALL PROTECTION

ANSI/ISEA Z89.1-2014

TYPE II, CLASS C

ANSI/ISEA Z89.1-2014

TYPE II, CLASS E

Meets Energy Absorption Capacity clauses 4.2.1.2 (Front), 4.2.1.3 (Side), & 4.2.1.4 (Rear), & Retention System clauses 4.2.3 (Strength) & 4.2.4 (Effectiveness) of EN12492:2012



Protects Side & Top Impact

5 Point Adjustment
Comfortable fit

BOLT™
SECURE ACCESSORIES
SIMULTANEOUSLY



Adjustable Swinging Ratchet
Better comfort

IMPACT ARMOR™
LINER DELIVERS THE BEST
OBLIQUE IMPACT PROTECTION†
Utilizing RHEON™ technology

† Based on impacts at a 45° angle at a speed of 6.5 m/s averaged across 16 testing locations around the full helmet circumference.

Comfortable
Suspension



BOLT™ IMPACT ARMOR™ LINER
48-73-1382

VIRGINIA TECH. HELMET RATING

5 ★★★★★

2025

Sweat Band & Helmet Liner

- Removable & machine washable
- Moisture wicking
- Antimicrobial

COMPATIBILITY

- LINER SOLD SEPARATELY
- COMPATIBLE WITH ALL MILWAUKEE® BOLT™ SAFETY HELMETS

Model #	Color	Description
No Brim - Ventless - (USA) Type II, Class C	48-73-1350	White Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1352	Yellow Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1354	Blue Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1356	Green Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1358	Red Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1360	Black Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1362	Orange Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1378	Gray Safety Helmet w/ IMPACT ARMOR™ Liner
Front Brim - Ventless - (USA) Type II, Class C	48-73-1364	White Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1366	Yellow Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1368	Blue Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1370	Green Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1372	Red Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1374	Black Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1376	Orange Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1380	Gray Safety Helmet w/ IMPACT ARMOR™ Liner

Model #	Color	Description
No Brim - (USA) Type II, Class E	48-73-1351	White Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1353	Yellow Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1355	Blue Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1357	Green Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1359	Red Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1361	Black Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1363	Orange Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1379	Gray Safety Helmet w/ IMPACT ARMOR™ Liner
Front Brim - (USA) Type II, Class E	48-73-1365	White Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1367	Yellow Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1369	Blue Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1371	Green Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1373	Red Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1375	Black Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1377	Orange Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1381	Gray Safety Helmet w/ IMPACT ARMOR™ Liner
	48-73-1382	IMPACT ARMOR™ Liner

FULL BRIM VENTED SAFETY HELMET

**BETTER PROTECTION
COOLEST & LIGHTEST**

CUSTOMIZATION AVAILABLE

ANSI/ISEA Z89.1-2014

TYPE II, CLASS C

Meets Energy Absorption
Capacity clauses 4.2.1.2
(Front), 4.2.1.3 (Side), &
4.2.1.4 (Rear), and Retention
System clauses 4.2.3
(Strength) of EN12492:2012



Protects Side Impact

Absorbs Top
Impact Energy

Lightest Weight
Full Brim Helmet

Up To 15°F Cooler*

5 Point Adjustment,
Comfortable Fit

Removable and
Machine Washable

* Compared to competitive Type II Full Brim Head Protection



Adjustable Swinging Ratchet
Better comfort

Removable and Machine
Washable Sweat Band

Comfortable
Padded Suspension

Optimized Venting
for Better Airflow

Comfortable Fabric
Extended wear

Available in other colors and styles.

Also Available:



**BOLT™ White Full Brim Safety
Helmet Type II, Class E**

**VIRGINIA TECH.
HELMET RATING**

5 ★★★★★

2025

HEAD PROTECTION

FULL BRIM SAFETY HELMETS



Full Brim Safety Helmets

Model #	Color	Description
Full Brim – Vented – (USA) Type II, Class C	48-73-1650	White Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1652	Yellow Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1654	Blue Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1658	Red Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1660	Black Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1664	Gray Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1688	Orange Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1690	Green Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1656*	High Visibility Green Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1694*	Forest Green Full Brim Vented Safety Helmet – Type II, Class C
Full Brim – Vented – (USA) Type II, Class C	48-73-1662*	Safety Orange Full Brim Vented Safety Helmet – Type II, Class C
	48-73-1692*	Light Gray Full Brim Vented Safety Helmet – Type II, Class C

Model #	Color	Description
Full Brim – (USA) Type II, Class E	48-73-1651	White Full Brim Safety Helmet – Type II, Class E
	48-73-1653	Yellow Full Brim Safety Helmet – Type II, Class E
	48-73-1655	Blue Full Brim Safety Helmet – Type II, Class E
	48-73-1659	Red Full Brim Safety Helmet – Type II, Class E
	48-73-1661	Black Full Brim Safety Helmet – Type II, Class E
	48-73-1665	Gray Full Brim Safety Helmet – Type II, Class E
	48-73-1689	Orange Full Brim Safety Helmet – Type II, Class E
	48-73-1691	Green Full Brim Safety Helmet – Type II, Class E
	48-73-1657*	High Visibility Green Full Brim Safety Helmet – Type II, Class E
	48-73-1695*	Forest Green Full Brim Safety Helmet – Type II, Class E
	48-73-1663*	Safety Orange Full Brim Safety Helmet – Type II, Class E
	48-73-1693*	Light Gray Full Brim Safety Helmet – Type II, Class E

CUSTOMIZATIONS AVAILABLE



- High-Vis Green
- Safety Orange

- Forest Green
- Light Gray



FR Chin Strap Pre-Installed

*Only Available With Custom Logo

VENTED SAFETY HELMET

**BETTER PROTECTION
MORE COMFORT**

CUSTOMIZATION AVAILABLE

ANSI/ISEA Z89.1-2014

TYPE II, CLASS C

Meets Energy Absorption Capacity clauses 4.2.1.2 (Front), 4.2.1.3 (Side), & 4.2.1.4 (Rear), & Retention System clauses 4.2.3 (Strength) & 4.2.4 (Effectiveness) of EN12492:2012



Absorbs Top Impact Energy

Protects Side Impact

BOLT™ Headlamp Mount

- Securely holds MILWAUKEE® and most other professional brand headlamps
- Mounts to front or back

5 Point Adjustment
Comfortable fit

Removable and Machine Washable

BOLT™ Marker Clip
Securely holds a marker or pencil



Adjustable Swinging Ratchet
Better comfort

VIRGINIA TECH.
HELMET RATING

5 ★★★★★

2025

Also Available:



BOLT™ White Vented Safety Helmet Type II, Class C

SAFETY HELMET

**BETTER PROTECTION
MORE COMFORT**

CUSTOMIZATION AVAILABLE

ANSI/ISEA Z89.1-2014

TYPE II, CLASS E

Meets Energy Absorption Capacity clauses 4.2.1.2 (Front), 4.2.1.3 (Side), & 4.2.1.4 (Rear), & Retention System clauses 4.2.3 (Strength) & 4.2.4 (Effectiveness) of EN12492:2012



Absorbs Top Impact Energy

Protects Side Impact

BOLT™ Headlamp Mount

- Securely holds MILWAUKEE® and most other professional brand headlamps
- Mounts to front or back

5 Point Adjustment
Comfortable fit

Removable and Machine Washable

BOLT™ Marker Clip
Securely holds a marker or pencil



Adjustable Swinging Ratchet
Better comfort

VIRGINIA TECH.
HELMET RATING

5 ★★★★★

2025

Also Available:



BOLT™ White Front Brim Safety Helmet Type II, Class E

SAFETY HELMET & ACCESSORIES

No Brim Safety Helmets

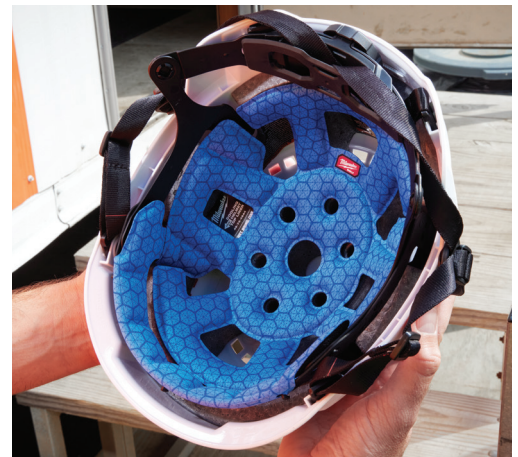
			Cooling Customization
Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
No Brim – Vented – (USA) Type II, Class C		White Vented Safety Helmet – Type II, Class C	48-73-1864C
		Yellow Vented Safety Helmet – Type II, Class C	48-73-1866C
		Blue Vented Safety Helmet – Type II, Class C	48-73-1868C
		Green Vented Safety Helmet – Type II, Class C	48-73-1870C
		Red Vented Safety Helmet – Type II, Class C	48-73-1872C
		Black Vented Safety Helmet – Type II, Class C	48-73-1874C
		Orange Vented Safety Helmet – Type II, Class C	48-73-1876C
		Gray Vented Safety Helmet – Type II, Class C	48-73-1878C

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
No Brim – (USA) Type II, Class E		White Safety Helmet – Type II, Class E	48-73-1865C
		Yellow Safety Helmet – Type II, Class E	48-73-1867C
		Blue Safety Helmet – Type II, Class E	48-73-1869C
		Green Safety Helmet – Type II, Class E	48-73-1871C
		Red Safety Helmet – Type II, Class E	48-73-1872C
		Black Safety Helmet – Type II, Class E	48-73-1875C
		Orange Safety Helmet – Type II, Class E	48-73-1877C
		Gray Safety Helmet – Type II, Class E	48-73-1879C

Front Brim Safety Helmets

			Cooling Customization
Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – Vented – (USA) Type II, Class C		White Vented Safety Helmet – Type II, Class C	48-73-1878C
		Yellow Vented Safety Helmet – Type II, Class C	48-73-1880C
		Blue Vented Safety Helmet – Type II, Class C	48-73-1882C
		Green Vented Safety Helmet – Type II, Class C	48-73-1884C
		Red Vented Safety Helmet – Type II, Class C	48-73-1886C
		Black Vented Safety Helmet – Type II, Class C	48-73-1888C
		Orange Vented Safety Helmet – Type II, Class C	48-73-1890C
		Gray Vented Safety Helmet – Type II, Class C	48-73-1892C

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – (USA) Type II, Class E		White Safety Helmet – Type II, Class E	48-73-1879C
		Yellow Safety Helmet – Type II, Class E	48-73-1881C
		Blue Safety Helmet – Type II, Class E	48-73-1883C
		Green Safety Helmet – Type II, Class E	48-73-1885C
		Red Safety Helmet – Type II, Class E	48-73-1887C
		Black Safety Helmet – Type II, Class E	48-73-1889C
		Orange Safety Helmet – Type II, Class E	48-73-1891C
		Gray Safety Helmet – Type II, Class E	48-73-1893C



Safety Helmet Accessories

Model #	Description
48-73-1086	Marker Clip
48-73-1098	Safety Helmet Ratcheting Suspension
48-73-1092	Safety Helmet Sweat Band
48-73-1093	Safety Helmet Liner
48-73-1382	IMPACT ARMOR™ Liner

Model #	Description
48-73-4543	Cooling Safety Helmet Sweat Band
48-73-4544	Cooling Safety Helmet Liner
48-73-1084	Safety Helmet Chin Strap
48-73-1087	Safety Helmet FR Chin Strap
48-73-1090	Headlamp Mount

HARD HAT w/ 6PT RATCHETING SUSPENSION

ADAPT TO YOUR JOBSITE

CUSTOMIZATION AVAILABLE

Temperature-Reducing Vent
On vented hard hats only

Moisture Wicking
Sweat Band

Large Sun-Blocking
Full Brim

6 Accessory Slots
For Quick Access



Adjustable Swinging Ratchet
Better comfort

6-Point
Suspension

ANSI/ISEA Z89.1-2014

CSA Z94.1

TYPE I CLASS C

ANSI/ISEA Z89.1-2014

CSA Z94.1

TYPE I CLASS E

Also Available:



BOLT™ Front Brim Vented
Hard Hat w/ 6pt Ratcheting
Suspension – Type I, Class C



BOLT™ Front Brim Hard Hat
w/ 6pt Ratcheting Suspension
– Type I, Class E



BOLT™ Full Brim Hard Hat
w/ 6pt Ratcheting Suspension
– Type I, Class E



HARD HAT w/ 4PT RATCHETING SUSPENSION

ADAPT TO YOUR JOBSITE

CUSTOMIZATION AVAILABLE

Temperature-Reducing Vents
On vented hard hats only

Moisture Wicking
Sweat Band

Large Sun-Blocking
Front Brim

6 Accessory Slots
For Quick Access



Quick-Adjust Ratcheting
Suspension

4-Point
Suspension

ANSI/ISEA Z89.1-2014

CSA Z94.1

TYPE I CLASS C

ANSI/ISEA Z89.1-2014

CSA Z94.1

TYPE I CLASS E

Also Available:



BOLT™ Front Brim Vented
Hard Hat w/ 4pt Ratcheting
Suspension – Type I, Class C



BOLT™ Front Brim Hard
Hat w/ 4pt Ratcheting
Suspension – Type I, Class E



BOLT™ Full Brim Hard
Hat w/ 4pt Ratcheting
Suspension – Type I, Class E



HARD HATS & ACCESSORIES

6pt Ratcheting Suspension

Cooling Customization

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Full Brim – Vented – (USA) Type I, Class C	48-73-1221	White Vented Hard Hat	48-73-1849C
	48-73-1223	Yellow Vented Hard Hat	48-73-1851C
	48-73-1225	Blue Vented Hard Hat	48-73-1853C
	48-73-1227	Green Vented Hard Hat	48-73-1855C
	48-73-1229	Red Vented Hard Hat	48-73-1857C
	48-73-1231	Black Vented Hard Hat	48-73-1859C
	48-73-1233	Orange Vented Hard Hat	48-73-1861C
	48-73-1235	Gray Vented Hard Hat	48-73-1863C

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – Vented – (USA) Type I, Class C	48-73-1220	White Vented Hard Hat	48-73-1848C
	48-73-1222	Yellow Vented Hard Hat	48-73-1850C
	48-73-1224	Blue Vented Hard Hat	48-73-1852C
	48-73-1226	Green Vented Hard Hat	48-73-1854C
	48-73-1228	Red Vented Hard Hat	48-73-1856C
	48-73-1230	Black Vented Hard Hat	48-73-1858C
	48-73-1232	Orange Vented Hard Hat	48-73-1860C
	48-73-1234	Gray Vented Hard Hat	48-73-1862C

4pt Ratcheting Suspension

Cooling Customization

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Full Brim – Vented – (USA) Type I, Class C	48-73-1201	White Vented Hard Hat	48-73-1849C
	48-73-1203	Yellow Vented Hard Hat	48-73-1851C
	48-73-1205	Blue Vented Hard Hat	48-73-1853C
	48-73-1207	Green Vented Hard Hat	48-73-1855C
	48-73-1209	Red Vented Hard Hat	48-73-1857C
	48-73-1211	Black Vented Hard Hat	48-73-1859C
	48-73-1213	Orange Vented Hard Hat	48-73-1861C
	48-73-1215	Gray Vented Hard Hat	48-73-1863C

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – Vented – (USA) Type I, Class C	48-73-1200	White Vented Hard Hat	48-73-1848C
	48-73-1202	Yellow Vented Hard Hat	48-73-1850C
	48-73-1204	Blue Vented Hard Hat	48-73-1852C
	48-73-1206	Green Vented Hard Hat	48-73-1854C
	48-73-1208	Red Vented Hard Hat	48-73-1856C
	48-73-1210	Black Vented Hard Hat	48-73-1858C
	48-73-1212	Orange Vented Hard Hat	48-73-1860C
	48-73-1214	Gray Vented Hard Hat	48-73-1862C

6pt Ratcheting Suspension

Cooling Customization

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – (USA) Type I, Class E	48-73-1121	White Hard Hat	48-73-1817C
	48-73-1123	Yellow Hard Hat	48-73-1819C
	48-73-1125	Blue Hard Hat	48-73-1821C
	48-73-1127	Green Hard Hat	48-73-1823C
	48-73-1129	Red Hard Hat	48-73-1825C
	48-73-1131	Black Hard Hat	48-73-1827C
	48-73-1133	Orange Hard Hat	48-73-1829C
	48-73-1135	Gray Hard Hat	48-73-1831C

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – (USA) Type I, Class E	48-73-1120	White Hard Hat	48-73-1816C
	48-73-1122	Yellow Hard Hat	48-73-1818C
	48-73-1124	Blue Hard Hat	48-73-1820C
	48-73-1126	Green Hard Hat	48-73-1822C
	48-73-1128	Red Hard Hat	48-73-1824C
	48-73-1130	Black Hard Hat	48-73-1826C
	48-73-1132	Orange Hard Hat	48-73-1828C
	48-73-1134	Gray Hard Hat	48-73-1830C

4pt Ratcheting Suspension

Cooling Customization

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Full Brim – Vented – (USA) Type I, Class E	48-73-1101	White Hard Hat	48-73-1817C
	48-73-1103	Yellow Hard Hat	48-73-1819C
	48-73-1105	Blue Hard Hat	48-73-1821C
	48-73-1107	Green Hard Hat	48-73-1823C
	48-73-1109	Red Hard Hat	48-73-1825C
	48-73-1111	Black Hard Hat	48-73-1827C
	48-73-1113	Orange Hard Hat	48-73-1829C
	48-73-1115	Gray Hard Hat	48-73-1831C

Model #	Color	Description	w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – (USA) Type I, Class E	48-73-1100	White Hard Hat	48-73-1816C
	48-73-1102	Yellow Hard Hat	48-73-1818C
	48-73-1104	Blue Hard Hat	48-73-1820C
	48-73-1106	Green Hard Hat	48-73-1822C
	48-73-1108	Red Hard Hat	48-73-1824C
	48-73-1110	Black Hard Hat	48-73-1826C
	48-73-1112	Orange Hard Hat	48-73-1828C
	48-73-1114	Gray Hard Hat	48-73-1830C

Safety Helmet Accessories

Model #	Description
48-73-1082	Hard Hat Chin Strap
48-73-1086	BOLT™ Marker Clip
48-73-1090	BOLT™ Headlamp Mount

Model #	Description
48-73-1080	Hard Hat Sweat Band
48-73-1096	4-Point Ratchet Suspension
48-73-1097	6-Point Ratchet Suspension

GASKETED EYE VISOR

BEST OVERHEAD DEBRIS PROTECTION

ANSI/ISEA
Z87.1(+) - 2020

CSA
Z94.3

Raise & Lower with
Headlamp Mounted

Z87.1+ Impact Rated
Polycarbonate
Construction

Anti-Scratch
Exterior Hard Coating



Secure Locking
Captive Slide

Gasket Helps Protect
Against Falling Debris

Lasting Fog-Free
Interior Coating

Available Lenses:

Clear

Tinted

Also Available:



BOLT™ Gasketed
Tinted Eye Visor

Model #	Lens Color	Compatibility
48-73-1412	Clear Dual Coat	Helmets & Hard Hats

Model #	Lens Color	Compatibility
48-73-1417	Tinted Dual Coat	Helmets & Hard Hats

EYE VISOR

BEST FIT EASY HEADLAMP USE

ANSI/ISEA
Z87.1(+) - 2020

CSA
Z94.3

Raise & Lower with
Headlamp Mounted

More Comfortable
Pivoting Visor Angle

Anti-Scratch
Exterior Hard Coating



Secure Locking
Captive Slide

Z87.1+ Impact Rated
Polycarbonate
Construction

Lasting Fog-Free
Interior Coating

Available
Lenses:



Also Available:



BOLT™ Eye Visor
Tinted | Mirrored

Model #	Lens Color	Compatibility
48-73-1410	Clear Dual Coat	Helmets & Hard Hats
48-73-1411	Clear Dual Coat	Safety Helmet Only
48-73-1415	Tinted Dual Coat	Helmets & Hard Hats

Model #	Lens Color	Compatibility
48-73-1416	Tinted Dual Coat	Safety Helmet Only
48-73-1419	Mirrored Dual Coat	Safety Helmet Only

LOW-PROFILE HEADLAMP MOUNT



Included w/ Select BOLT™ Eye Visors & Face Shields
48-73-1410; 48-73-1411; 48-73-1415; 48-73-1416;
48-73-1420; 48-73-1425; 48-73-1430

Model #	Description
48-73-1094	BOLT™ Low-Profile Headlamp Mount

RECOMMENDED HEADLAMPS*				
2103	✓	✓	✓	✓
EYE VISORS	✓	✓	✓	✓
FACE SHIELDS	✓			

*HEADLAMPS SOLD SEPARATELY

GASKETED FULL FACE SHIELD

BEST OVERHEAD DEBRIS PROTECTION

ANSI/ISEA
Z87.1(+) - 2020

CSA
Z94.3



Model #	Lens Color	Compatibility
48-73-1422	Clear Dual Coat	Helmets & Hard Hats

FULL FACE SHIELD

LONG-LASTING VISIBILITY

ANSI/ISEA
Z87.1(+) - 2020

CSA
Z94.3



Available Lenses:



Clear



Gray



Mirrored

Model #	Lens Color	Compatibility
48-73-1420	Clear Dual Coat	Helmets & Hard Hats
48-73-1421	Clear Dual Coat	No Brim Helmet Only
48-73-1425	Gray Dual Coat	Helmets & Hard Hats

Model #	Lens Color	Compatibility
48-73-1426	Gray Dual Coat	No Brim Helmet Only
48-73-1429	Mirrored Dual Coat	Helmets & Hard Hats

MESH FACE SHIELD DURABLE MESH

ANSI/ISEA
Z87.1 - 2020

Adapters Flip to Fit
Both Hard Hats &
Helmets

Z87.1 Rated
Stainless Steel Mesh



Tool-Free Shield
Replacement

Secure Snap on Covers
Keep Shields in Place

180° of
Unobstructed Vision

Model #	Lens Color	Compatibility
48-73-1430	Metal Mesh	Helmets & Hard Hats

Model #	Lens Color	Compatibility
48-73-1431	Metal Mesh	No Brim Helmet Only

TASK FULL FACE SHIELD

QUICKEST ATTACHMENT & REMOVAL

ANSI/ISEA
Z87.1 - 2020

Tool-Free Shield
Change

Z87.1 Impact Rated
Polycarbonate
Construction



Two Secure
Locking Positions

One-Handed
Locking Mount

Available
Lenses:



W5 Shade

Model #	Lens Color	Compatibility
48-73-1460	Clear Uncoated Lens	Helmets & Hard Hats

ADDITIONAL PARTS



Model #	Lens	Description	Frame Type	Compatibility
48-73-1448	—	Full Face Shield Replacement Mount	—	Helmets & Hard Hats
48-73-1456	—	Gasketed Full Face Shield Replacement Lens Frame	—	Helmets & Hard Hats
48-73-1432	Metal Mesh	5 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1433	Metal Mesh	10 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1437	Mirrored	10 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1440	Clear Dual Coat	5 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1441	Clear Dual Coat	10 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1442	Gray Dual Coat	5 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1443	Gray Dual Coat	10 Pk Full Face Shield Replacement	48-73-1448	Helmets & Hard Hats
48-73-1461	—	Task Full Face Shield Replacement Frame	—	Helmets & Hard Hats
48-73-1457	Clear	Uncoated Full Face Shield Replacement Lens	48-73-1461	Helmets & Hard Hats
48-73-1463	Shade W5	Uncoated Full Face Shield Replacement Lens	48-73-1461	Helmets & Hard Hats
48-73-1449	—	Full Face Shield Replacement Mount	—	No Brim Helmet Only
48-73-1434	Metal Mesh	5 Pk Full Face Shield Replacement	48-73-1449	No Brim Helmet Only
48-73-1435	Metal Mesh	10 Pk Full Face Shield Replacement	48-73-1449	No Brim Helmet Only
48-73-1444	Clear Dual Coat	5 Pk Full Face Shield Replacement	48-73-1449	No Brim Helmet Only
48-73-1445	Clear Dual Coat	10 Pk Full Face Shield Replacement	48-73-1449	No Brim Helmet Only
48-73-1446	Gray Dual Coat	5 Pk Full Face Shield Replacement	48-73-1449	No Brim Helmet Only
48-73-1447	Gray Dual Coat	10 Pk Full Face Shield Replacement	48-73-1449	No Brim Helmet Only
48-73-1458	—	Eye Visor Replacement Mount	—	Helmets & Hard Hats
48-73-1459	—	Eye Visor Replacement Mount	—	Safety Helmet Only
48-73-1462	Mirrored	10 Pk Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1450	Clear Dual Coat	5 Pk Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1451	Clear Dual Coat	10 Pk Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1452	Tinted Dual Coat	5 Pk Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1453	Tinted Dual Coat	10 Pk Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1454	Clear Dual Coat	10 Pk Gasketed Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1455	Tinted Dual Coat	10 Pk Gasketed Eye Visor Replacement Lens	48-73-1458 / 48-73-1459	Helmets & Hard Hats
48-73-1081	—	Full Brim Replacement Sweatband	—	Full Brim Helmets Only
48-73-1099	—	Full Brim Replacement Suspension	—	Full Brim Helmets Only

SUNSHADE

**UV PROTECTION
EVERYDAY WEAR**

UPF
50+



*50+ UPF rating on solid portion only

Model #	Description
48-73-1077	BOLT™ Sunshade

SUN VISOR

**360°
UV PROTECTION**

UPF
50+



*50+ UPF rating on solid portion only

Model #	Description
48-73-1079	BOLT™ Sun Visor

SUN VISOR w/ SUNSHADE

**UV PROTECTION
EVERYDAY WEAR**

UPF
50+



*50+ UPF rating on solid portion only

Model #	Description
48-73-1078	BOLT™ Sun Visor w/ Sunshade

COOLING PROTECTION

BOLT™ REDLITHIUM™ USB COOLING FAN

MOST POWERFUL AIRFLOW



Compatible with
MILWAUKEE® Headlamps



USB-C Charging Port

Secure Duct Attachment



Keep Cool,
Up to 15 MPH Air Speed
High Speed: 4 hours
Low Speed: 6 hours

REDLITHIUM™
USB3.0
RECHARGEABLE™



Model #	Description
48-73-1385	BOLT™ REDLITHIUM™ USB Cooling Fan

COOLING SOLUTIONS

KEEP COOL

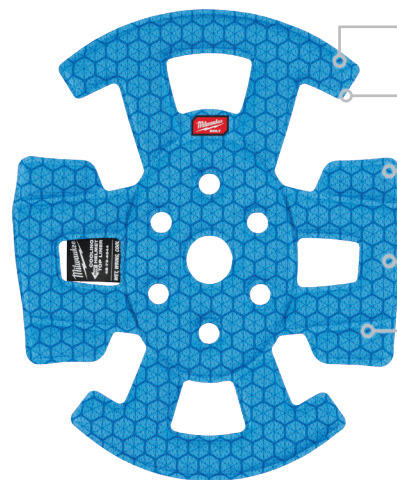
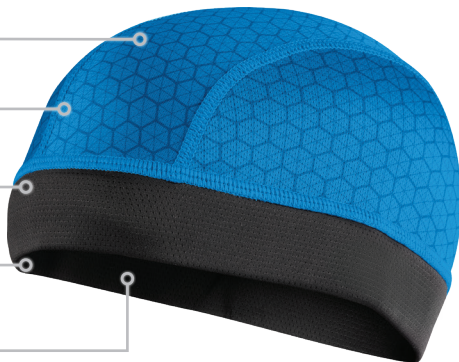
One Size Fits Most

4-Way Stretch
Material

Up to 4-Hours
of Cooling Time

Machine
Washable

Quick, 30-Second
Absorption



Quick, 30-Second
Absorption

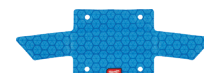
Up to 4-Hours
of Cooling Time

Attaches to
Suspension with
Hook and Loop

Machine
Washable

Soft, Comfortable
Padding

* Cooling liners also
available pre-installed on
custom head protection



**BOLT™ Hard Hat
Cooling Sweat Band**



Also Available:
**BOLT™ Safety Helmet
Cooling Sweat Band**

Model #	Description
48-73-4542	BOLT™ Cooling Hard Hat Sweat Band
48-73-4543	BOLT™ Cooling Safety Helmet Sweat Band

Model #	Description
48-73-4544	BOLT™ Cooling Safety Helmet Liner*
48-73-4545	BOLT™ Cooling Skull Cap

24dB EARMUFFS

ADJUSTABLE, COMFORTABLE WEAR

NRR	CSA
24dB	CLASS A



Also Available:



Model #	Description
48-73-3250	BOLT™ 24dB Earmuffs

Model #	Description
48-73-3251	BOLT™ 26dB Earmuffs

REDLITHIUM™ USB HEADLAMP

LOW-PROFILE, BALANCED FIT WIDE FLOOD BEAM



REDLITHIUM™
USB3.0
RECHARGEABLE™



Model #	Description
2118-21	BOLT™ REDLITHIUM™ USB Headlamp



CUSTOMIZE YOUR PPE

- **INTERACTIVE** Real-Time Design
- **ADD YOUR LOGO** Most File Types Accepted
- **EASY ORDERING** with No Added Fees

HEAD PROTECTION

Print Capabilities:

- Up to 4 unique locations
- Unlimited colors

Minimum Orders: 24

- Can mix class, brim style, suspension and colors in increments of 6.
- Helmets and hard hats cannot be mixed within minimum order quantities.



Front



Back



Side

AVAILABLE COLORS

White	Yellow	Blue	Green
Red	Black	Orange	Gray
High-Vis Green*	Light Gray*	Forest Green*	Safety Orange*



Front



Back



Side

More Styles Available

*Only Available With Custom Logo

HOW TO SUBMIT AN ORDER

- Place an order through a sales representative, MILWAUKEE® Connect or create a configurator ID on milwaukeeetool.com.
- If you have a configurator ID you can place an order by providing this ID to a Milwaukee Tool distributor.
- Once an order is placed a final proof will be sent to the email associated with the order within 24 hours of when the order was placed.

DESIGN CAPABILITIES

- Upload your logo
- Add text
- Add from available stock image library
- Create a custom helmet color*

Graphic support available to recreate or convert uploaded files to high resolution vectors for printing.

LEAD TIME

Estimated turnaround time for most orders is 2-3 weeks after final artwork has been approved.**

MORE INFORMATION

Please send an email to CXCustomSafety@milwaukeeetool.com or call **1-800-SAWDUST** (1-800-729-3878) for more information or questions related to customization.

An order can be canceled prior to the artwork proof being approved. If the proof is approved the order cannot be canceled or returned as all customized products are made just for you.

*Custom helmet colors have an MOQ of 504 and cannot be mixed within minimum quantities. Lead times for custom helmet colors are estimated between 9-10 weeks following shell color and logo approval.

**If you have multiple customized products on an order it will move to production once all artwork has been approved. For any orders over 2,000 additional production time will be needed. If there is a problem with your order you will be contacted with further information.

LEARN MORE



or visit <https://qr.mke.tl/2jg8y>

HEAD PROTECTION INSTALLATION & MAINTENANCE

STACKING ORDER

1 Sun Protection

2 Ear Protection

3 Eye & Face Protection

4 Personal Lighting



CLEANING GUIDE

1 REMOVE

2 WASH

Washing Machine

- Gently wash liner, sweat band, and chin strap with mild soap and cold water.

Hand Wash

- Gently wash liner, sweat band, chin strap, helmet shell, and suspension with mild soap and cold water.

3 DRY

- Air dry at room temperature.



Sweat Band



Liner



Chin Strap

HEAD PROTECTION INSTALLATION VIDEOS

INSTALLATION & REPLACEMENT

1	Sun Visor Attachment
2	Sun Visor Removal
3	Sun Visor Folding Back
4	Sun Visor & Earmuff Setup & Removal
5	Sunshade Unzipping & Zipping
6	Sunshade Removal
7	Sunshade & Earmuff Setup
8	Low-Profile Headlamp Mount Setup
9	Full Face Shield Replacement
10	Face Shield Universal Adaptors
11	Full Face Shield Attachment
12	Full Face Shield & Sun Protection Setup
13	Eye Visor Attachment
14	Eye Visor Replacement
15	Headlamp Attachment
16	Helmet Suspension Install & Removal

**WATCH
VIDEOS**



or visit <https://qr.mke.2b8gb>

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

NOTES



Lined area for notes, consisting of multiple horizontal lines.



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milwaukeeetool.com