Milwaukee®

THE LEADER
IN SAFETY HELMET
PERFORMANCE







BOLT™ HEAD PROTECTION & ACCESSORIES

STAY **SAFE.**
STAY **PRODUCTIVE.**™

Milwaukee®
BOLT™



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™.

Milwaukee BOLT

HEAD PROTECTION

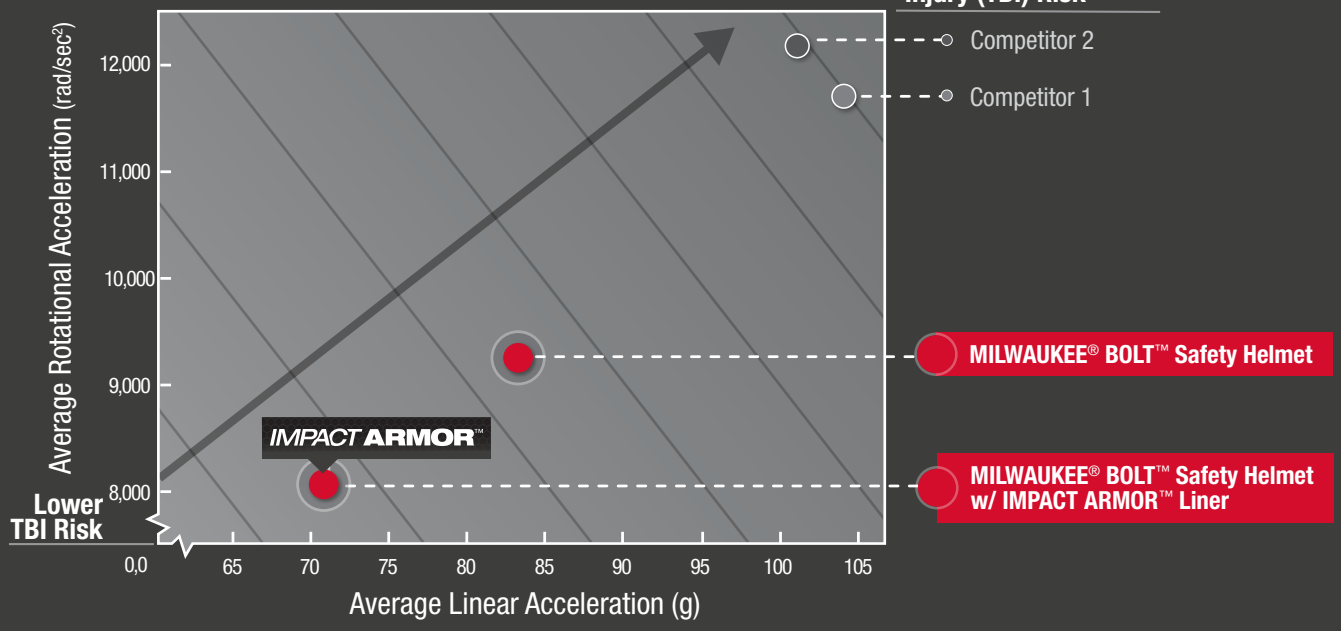
IMPACT ARMOR™



LINER DELIVERS THE BEST OBLIQUE IMPACT PROTECTION†

Utilizing RHEON™ technology

BEST OBLIQUE IMPACT PROTECTION†



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

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

MADE IN USA
WITH GLOBAL MATERIALS

Protects Side & Top Impact



5 Point Adjustment
Comfortable fit



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

Sweat Band & Helmet Liner
- Removable & machine washable
- Moisture wicking
- Antimicrobial



BOLT™ IMPACT ARMOR™ LINER
48-73-1382

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

VIRGINIA TECH™
HELMET RATING
5 ★★★★★
2025

	Model #	Color	Description
No Brim – Vented – (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 – Vented – (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

MADE IN USA
WITH GLOBAL MATERIALS

LIMITED LIFETIME WARRANTY
GARANTÍA DE POR VIDA LIMITADA
GARANTIE À VIE LIMITÉE



Protects Side Impact

Absorbs Top Impact Energy

Lightest Weight Full Brim Helmet

Up To 15°F Cooler*



Adjustable Swinging Ratchet
Better comfort

5 Point Adjustment, Comfortable Fit

Removable and Machine Washable

** Compared to competitive Type II Full Brim Head Protection*



Optimized Venting for Better Airflow

Removable and Machine Washable Sweat Band

Comfortable Padded Suspension

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

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
	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

MADE IN USA
WITH GLOBAL MATERIALS

Absorbs Top Impact Energy

Protects Side Impact

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



BOLT™ Marker Clip
Securely holds a marker or pencil



Adjustable Swinging Ratchet
Better comfort

5 Point Adjustment
Comfortable fit

Removable and Machine Washable

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

MADE IN USA
WITH GLOBAL MATERIALS

Absorbs Top Impact Energy

Protects Side Impact

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



BOLT™ Marker Clip
Securely holds a marker or pencil



Adjustable Swinging Ratchet
Better comfort

5 Point Adjustment
Comfortable fit

Removable and Machine Washable

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

	Model #	Color	Description	Cooling Customization w/ BOLT™ Cooling Sweat Band & Cooling Liner
No Brim – Vented – (USA) Type II, Class C	48-73-1300		White Vented Safety Helmet – Type II, Class C	48-73-1864C
	48-73-1302		Yellow Vented Safety Helmet – Type II, Class C	48-73-1866C
	48-73-1304		Blue Vented Safety Helmet – Type II, Class C	48-73-1868C
	48-73-1306		Green Vented Safety Helmet – Type II, Class C	48-73-1870C
	48-73-1308		Red Vented Safety Helmet – Type II, Class C	48-73-1872C
	48-73-1310		Black Vented Safety Helmet – Type II, Class C	48-73-1874C
	48-73-1312		Orange Vented Safety Helmet – Type II, Class C	48-73-1876C
	48-73-1334		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	48-73-1301		White Safety Helmet – Type II, Class E	48-73-1865C
	48-73-1303		Yellow Safety Helmet – Type II, Class E	48-73-1867C
	48-73-1305		Blue Safety Helmet – Type II, Class E	48-73-1869C
	48-73-1307		Green Safety Helmet – Type II, Class E	48-73-1871C
	48-73-1309		Red Safety Helmet – Type II, Class E	48-73-1872C
	48-73-1311		Black Safety Helmet – Type II, Class E	48-73-1875C
	48-73-1313		Orange Safety Helmet – Type II, Class E	48-73-1877C
	48-73-1335		Gray Safety Helmet – Type II, Class E	48-73-1879C

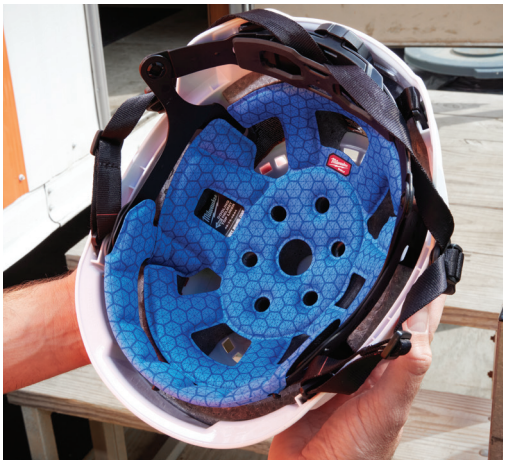
Front Brim Safety Helmets

	Model #	Color	Description	Cooling Customization w/ BOLT™ Cooling Sweat Band & Cooling Liner
Front Brim – Vented – (USA) Type II, Class C	48-73-1320		White Vented Safety Helmet – Type II, Class C	48-73-1878C
	48-73-1322		Yellow Vented Safety Helmet – Type II, Class C	48-73-1880C
	48-73-1324		Blue Vented Safety Helmet – Type II, Class C	48-73-1882C
	48-73-1326		Green Vented Safety Helmet – Type II, Class C	48-73-1884C
	48-73-1328		Red Vented Safety Helmet – Type II, Class C	48-73-1886C
	48-73-1330		Black Vented Safety Helmet – Type II, Class C	48-73-1888C
	48-73-1332		Orange Vented Safety Helmet – Type II, Class C	48-73-1890C
	48-73-1336		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	48-73-1321		White Safety Helmet – Type II, Class E	48-73-1879C
	48-73-1323		Yellow Safety Helmet – Type II, Class E	48-73-1881C
	48-73-1325		Blue Safety Helmet – Type II, Class E	48-73-1883C
	48-73-1327		Green Safety Helmet – Type II, Class E	48-73-1885C
	48-73-1329		Red Safety Helmet – Type II, Class E	48-73-1887C
	48-73-1331		Black Safety Helmet – Type II, Class E	48-73-1889C
	48-73-1333		Orange Safety Helmet – Type II, Class E	48-73-1891C
	48-73-1337		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

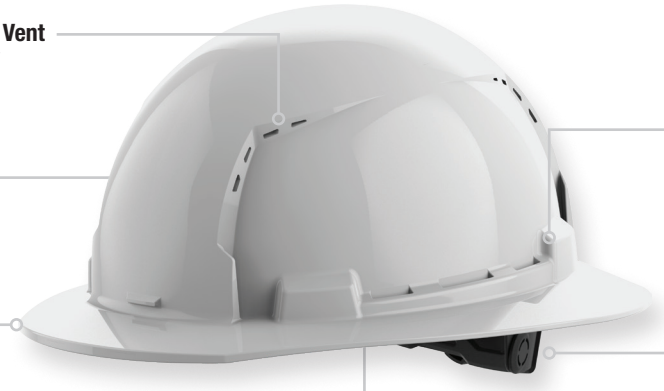
HARD HAT w/ 6PT RATCHETING SUSPENSION

ADAPT TO YOUR JOBSITE

CUSTOMIZATION AVAILABLE

ANSI/ISEA Z89.1-2014
CSA Z94.1
TYPE I CLASS C

ANSI/ISEA Z89.1-2014
CSA Z94.1
TYPE I CLASS E



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

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

MADE IN USA
WITH GLOBAL MATERIALS

HARD HAT w/ 4PT RATCHETING SUSPENSION

ADAPT TO YOUR JOBSITE

CUSTOMIZATION AVAILABLE

ANSI/ISEA Z89.1-2014
CSA Z94.1
TYPE I CLASS C

ANSI/ISEA Z89.1-2014
CSA Z94.1
TYPE I CLASS E



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

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

MADE IN USA
WITH GLOBAL MATERIALS

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

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 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

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

Available Lenses:

Clear | Tinted

ANSI/ISEA Z87.1(+) - 2020 | CSA Z94.3



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

Available Lenses:

Clear | Tinted | Mirrored

ANSI/ISEA Z87.1(+) - 2020 | CSA Z94.3



Also Available:



BOLT™ Eye Visor Tinted I 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	 2104	 2012R	 2104HZL
EYE VISORS	✓	✓	✓	✓
FACE SHIELDS	✓			

*HEADLAMPS SOLD SEPARATELY

GASKETED FULL FACE SHIELD

BEST OVERHEAD DEBRIS PROTECTION

ANSI/ISEA Z87.1(+) - 2020 | CSA Z94.3



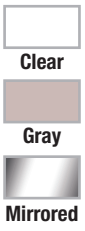
Model #	Lens Color	Compatibility
48-73-1422	Clear Dual Coat	Helmets & Hard Hats

FULL FACE SHIELD

LONG-LASTING VISIBILITY

ANSI/ISEA Z87.1(+) - 2020 | CSA Z94.3

Available Lenses:





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



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

Available Lenses:

W5 Shade



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







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

BOLT™ REDLITHIUM™ USB COOLING FAN

MOST POWERFUL AIRFLOW

REDLITHIUM™ USB3.0 RECHARGEABLE™



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



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

COOLING SOLUTIONS

KEEP COOL

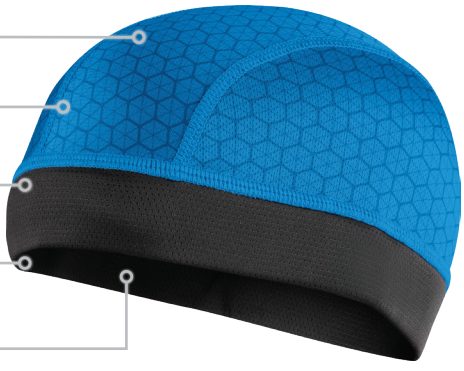
One Size Fits Most

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

Also Available:



BOLT™ Hard Hat Cooling Sweat Band



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 24dB | CSA CLASS A



Comfortable, Pressure-Reducing Cushion

Color Coding by NRR

Balanced Wear
Multiple storage positions

Adjustable Fit
Center-mount design

Also Available:



BOLT™ 26dB Earmuffs

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™



Pivoting Light Head

Swappable REDLITHIUM™ USB 3.0 Battery

USB-C Charging

5 Output Modes
600 Lumens of TRUEVIEW™ high definition output

BOLT™ Adaptor Bracket
Compatible with MILWAUKEE® safety helmets & hard hats

Tapered Design For Face Shield Use

Cam Lock Mounted Rear Battery Pack
Secure & balanced rear attachment





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

*Only Available With Custom Logo

More Styles Available

HOW TO SUBMIT AN ORDER

- Place an order through a sales representative, MILWAUKEE® Connect or create a configurator ID on **milwaukeetool.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@milwaukeetool.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.



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

NOTES



MILWAUKEE TOOL
13135 West Lisbon Road
Brookfield, WI 53005

milwaukeetool.com

2025 BOLT Sell Sheet
25-MPPE-0071_12/2025