



# Certificate of Compliance

**Certificate:** 2056789

**Master Contract:** 155307 (101507\_0\_000)

**Project:** 70199444

**Date Issued:** 2018-11-05

**Issued to:** MSA - The Safety Company  
1000 Cranberry Woods Dr  
Cranberry Township, Pennsylvania 16066  
USA

**Attention:** Rebecca Matson

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** *Thieu Luan (Henry) Tran*  
Thieu Luan (Henry) Tran

## **PRODUCTS**

CLASS - C722001 - OCCUPATIONAL HEALTH AND SAFETY PRODUCTS-Fall Arresting Devices - Energy Absorbers and Lanyards

(A).- The following Energy Absorbers or Energy Absorbing Lanyards and Lanyards comply with CSA Standard Z259.11-17

(1).- Energy Absorbers or Energy Absorbing Lanyards:

- Model #: EA/ST
- Model #: EA/LW
- Model #: EL/ST/1/A/NT
- Model #: EL/ST/2/A/NT
- Model #: EL/LW/1/A/NT
- Model #: EL/LW/2/A/NT
- Model #: EL/ST/1/F/TB
- Model #: EL/ST/2/F/TB
- Model #: EL/ST/1/F/NT
- Model #: EL/LW/1/F/TB
- Model #: EL/LW/2/F/TB
- Model #: EL/ST/2/F/NT
- Model #: EL/LW/1/F/NT



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- Model #: EL/LW/2/F/NT
- Model #: ME/ST/1/F/TB
- Model #: ME/ST/2/F/TB
- Model #: ME/ST/1/A/TB
- Model #: ME/ST/2/A/TB
- Model #: ME/LW/1/F/TB
- Model #: ME/LW/2/F/TB
- Model #: ME/LW/1/A/TB
- Model #: ME/LW/2/A/TB
- Model #: CB/ST/1/F/NT
- Model #: CB/ST/2/F/NT
- Model #: CB/LW/1/F/NT
- Model #: CB/LW/2/F/NT
- Model #: CB/ST/1/F/TB
- Model #: CB/ST/2/F/TB
- Model #: CB/LW/1/F/TB
- Model #: CB/LW/2/F/TB

(2).- Class 'B' Lanyards:

- Model #: ME/R/1/A/TB
- Model #: ME/R/1/F/TB

(B).- The following safety lanyards and energy absorbers comply with CSA standard Z259.11-05 (R2015):

**Class 'A' Nylon Rope Lanyards:**

- Model # 505203: Nylon rope; Six (6) ft. fixed length with two snap hooks.
- Model # 505202: Nylon rope; Six (6) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # SNL32484\*: Nylon rope; Variable fixed length lanyard with two snap hooks & heat-shrink tubing at the rope termination ends.
- Model # SNL32781\*: Nylon rope; Variable fixed length lanyard with two snap hooks & heat-shrink tubing at the rope termination ends.

**Class 'A' Polyester Rope Lanyards**

- Model # 415724: Polyester rope; Six (6) ft. fixed length with two snap hooks.
- Model # 415723: Polyester rope; Six (6) ft. adjustable length with two snap hooks & one adjuster buckle.

**Class 'B' Nylon Webbing Lanyards:**

- Model # 415957: Nylon webbing; fixed length lanyard with two snap hooks & one rebar hook.
- Model # 505197: Nylon webbing; Six (6) ft. fixed length with two snap hooks.
- Model # 505204: Nylon webbing; Six (6) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 505217: Nylon webbing; Six (6) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10043147: Nylon webbing; fixed length lanyard with extension-double 'D' rings.



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- Model # 10056762: Nylon webbing; Five (5) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10056763: Nylon webbing; Twin-five (5) ft. fixed length with two snap hooks.
- Model # SCH3187511: Nylon webbing; Fixed Length lanyard with two snap hooks & one rebar hook.
- Model # SCH3187512: Nylon webbing; Fixed Length lanyard with two snap hooks & one rebar hook.
- Model # SWL32687\*: Nylon webbing; Fixed Length with two snap hooks.
- Model # 10094330: Nylon webbing; 4 Foot Length with two snap hooks.
- Model # 10114438: Nylon webbing; 2 ½ Foot Length with two snap hooks.
- Model # 10038542: Nylon webbing; 3 Foot Length with two snap hooks.
- Model # 10036029: Nylon webbing; 4 Foot Length with two snap hooks
- Model # 10035710: Nylon webbing; 6 Foot Length with two snap hooks
- Model # 505097: Nylon webbing; Six (6) ft. fixed length with two snap hooks
- Model # 10005810: Nylon webbing; Six (6) ft. fixed length with two snap hooks
- Model # 10092892: Nylon webbing; Six (6) ft. fixed length with two snap hooks
- Model # 10100916: Nylon webbing; Six (6) ft. fixed length with two snap hooks
- Model # 10125850: Nylon webbing; Seven (7) ft. fixed length with two snap hooks
- Model # 10148488: Nylon webbing; Ten (10) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10149018: Nylon webbing; Fifteen (15) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10150560: Nylon webbing; Twenty-Five (25) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10147632: Nylon webbing; Sixteen (16) ft. adjustable length with two snap hooks & one adjuster buckle.

**Class ‘B’ Polyester Webbing Lanyards:**

- Model # 505210: Polyester webbing; Six (6) ft. fixed length lanyard with two snap hooks.
- Model # 505211: Polyester webbing; Six (6) ft. fixed length lanyard with two snap hooks.
- Model # 1002279: Polyester webbing; Five (5) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10022915: Polyester webbing; Five (5) ft. adjustable length with two snap hooks & one adjuster buckle.
- Model # 10072498: Polyester webbing; fixed length lanyard with two snap hooks & one rebar hook.
- Model # 10072499: Polyester webbing; Six (6) ft. adjustable length lanyard with two snap hooks and 1 adjustable buckle.
- Model # 10104053: Polyester webbing; Four and a half (4 1/2) ft. adjustable length lanyard with two snap hooks and 1 adjustable buckle.

\*Additional digits, after the 5<sup>th</sup> digit of the model number denote the length of the Lanyard and types of snap hook. Example: SNL32484XXXX X1 (Length of Lanyard) X2 (Length of Lanyard) X3 (Snaphook) X4 (Snap Hook).

**Energy Absorber Class E4**



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Energy Absorbing Lanyard, Class E4, Models: SSA4002LS, SNL404840\*, SNL40781\*, SNL40986\*, SPL40484\*, 10047084, 10047085, -DIA-C-XXX, 10023932, 10023933, 10023936, 10023937, 10023970, 10023971, 10035039, 10045936, 10045938, 10047290, 10051873, 10053011, 10053012, 10053013, 10053014, 10053015, 10053016, 10055093, 10055188, 10055189, 10062341, 10062438, 10062439, 10065814, 10072084, 10074736, 10156529, 10156530, 10156541, 10156542, 10076418, 10047086, 10047087, SWL404002\*, SWL40681\*, SWL40687\*, SWL42687, SCL406730\*, SSA4003\*, 10162823, 10040681, SWLP0635A, 10095130, 10095152, 10101031, 10105190, 10109450, 10053501, 10120625, SWLP0630A, SWLP0645A, SWLP0645A05, 10047877, 10047122, 10071688, 10116028, 10122492, 10121587, 10060139, 10060140, 10088256, 10060284, 10072472, 10072473, 10072474, 10072475, 10073708, 10076124, 10155783, 10155784, 10155785, 10155786, 10155970, 10155981, 10072476, 10116097, 10121588, 10023485, 10027104, 10152844, 10152845, 10144616, 10095513, SWLP0625A, 10099974, 10118461, 10026046, 10099977, 10060283, 10156242, 10156243, 10156244, 10156245, 10156246, 10156247, 10156248, 10156249, 10075282, 10155777, 10155782, 10155968, 10155969, 10051403, 10101032, 10186203, 10186204

\*Note: Additional Digits after the 4 or 5 Digit Style Number denote Type of Length of Lanyard and Snaphook

Example: SNL32484XXXX

X1 (Length of Lanyard)

X2 (Length of Lanyard)

X3 (Snaphook)

X4 (Snaphook)

\*\*Note: Additional Digits after the 3 Digit Style Number Denote Type of Snaphook

Example: SSA400XX

X1(Snaphook)

X3 (Snaphook)

### **Energy Absorber Class E6 Model**

Energy Absorbing Lanyard, Class E6, Models: 10118779, 10118780, 10118791, 10118792, 10118793, 10118794, 10118795, 10118796, 10118797, 10118802, 10118803, 10118804, 10118806, 10118807, 10118808, 10118809, 10118810, 10118811, 10118812, 10118813, 10118815, 10118816, 10118817, 10118818, 10118798, 10118799, 10118800, 10118801, 10088148, 10156250, 10156251, 10156252, 10156253

### **APPLICABLE REQUIREMENTS**

- CSA Standard Z259.11 – 17 - Energy Absorbers and Lanyards
- CSA Standard Z259.11 – 05 (R2015) - Energy Absorbers and Lanyards



## Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### Product Certification History

Project	Date	Description
70199444	2018-11-05	Class 7220-01; Update Report # 2056789 to include the following certifications as per CSA Standard Z259.11-17: (1).- Energy absorbers under 'Model Certification' Program: Model # EL/LW/1/F/TB, EL/LW/2/F/TB, EL/ST/2/F/NT, EL/LW/1/F/NT, EL/LW/2/ F/NT, ME/ST/1/F/TB, ME/ST/2/F/TB, ME/ST/1/A/TB, ME/ST/2/A/TB, ME/LW/1/F/TB, ME/LW/2/F/TB, ME/LW/1/A/TB, ME/LW/2/A/TB. (2).- Lanyards (Class B) under 'Model Certification Program: Model # ME/R/1/A/TB, ME/R/1/F/TB. (3).- Energy Absorbers under 'WMTC' Program: Model # CB/ST/1/F/NT, CB/ST/2/F/NT, CB/LW/1/F/NT, CB/LW/2/F/NT, CB/ST/1/F/TB, CB/ST/2/ F/TB, CB/LW/1/F/TB, CB/LW/2/F/TB'.
70187675	2018-08-24	Class 7220-01; Update Report #2056789 to include certification of energy absorbing lanyards Models, EA/LW, EA/ST, EL/ST/1/A/NT, EL/ST/2/A/NT, EL/LW/1/A/NT, EL/LW/2/A/NT, EL/ST/1/F/TB, EL/ST/2/F/TB, EL/ST/1/F/NT as per CSA Standard Z259.11-17; This Project was car ried out under WMTC Program.
70169830	2018-01-30	Class 7220-01; Update Report 2056789 to include Certification of Class E4 energy absorbers Models 10186203 and 10186204 and adding C SA certified Snaphook N-3610-ZP, manufactured by Yoke according to the requirements of CSA Standard Z259.11-05 (R2015)
70123424	2017-03-22	Class 7220-01; Update Report 2056789 according to the requirements of CSA Standard Z259.11-05 (R2015) to include the following certification updates: (1).- add snaphook from Usang Industrial Co. LTD., vendor part number S50-2802 as alternate to FP5K snaphook part number 10046182. (2).- add drawings 7-2239-1 and 10072498 in order to document the addition of web part number 10169408 and change web part number SWB324801Y to an alternate for p/n 10169408; (3).- add drawings 7-2308-1 and 7-2529-1 to revise the cut lengths for energy absorbing lanyards to improve the manufacturing process; (4).- add drawing for the part 7-2529-1 to make a minor change to the quantity of item 13 Tag Cover from 1 to 2.
70053738	2016-01-25	Class 7220 01; Update Report #2056789 to add several alternate components to Workman Energy Absorbing Lanyards and Positioning Lanyards as per CSA standard Z259.11-05 (R2015). The requested changes are follows: add alternate webbing p/n 10099594 and p/n 10169408; add alternate tear-tape p/n 10169407; add alternate CSA certified snaphooks p/n 10165970 and



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		10165971; add CSA certified d-rings: p/n 10040534, R621085, 10037930, 10036450, 10048364; add alternate carabiners p/n 10089204, 10089206; add new 4 ½ ft Workman positioning lanyard p/n 10104053.
70031852	2015-06-19	Class 7220-01; Update Report 2056789 to include E/A # 10162823; Certification of Lanyard # 10148488, 10149018, 10150560, 10147632 as per Z259.11-05 (R2010); Updating component listing and drawings for E/As and Lanyards; See Supplement Notes for more details..
2742729	2014-08-15	Class 7220-01; Additional E4 and E6 Energy Absorbers Models.
2665549	2013-12-19	Update Report 2056789, add 11 E4 Models of Energy Absorbers and new stitch pattern of Workman shock absorbing lanyard to the requirements of CSA Std. CAN/CSA Z259.11-05 (R2010), Class 7220-01.
2550513	2012-12-14	Update Report 2056789, add additional 4 E4 Models Energy Absorbers to the requirements CSA Std. Z259.11-05, Class 7220-01
2454415	2012-02-08	Update Report 2056789, add E6 and E4 Energy Absorbers and additional Class B Web Lanyards to the requirements of CSA Std. Z259.11-05, Class 7220-01
2431974	2011-06-21	Update Report 2056789, add alternate webbing material, add 3 new models of lanyards to the requirements of Std CAN/CSA Z259.11-05
2365716	2010-11-10	Update Report 2056789 add alternate teartape webbing material for energy absorbers to the requirements of STD CSA Z259.11-05, Class 7220- 01
2284880	2010-03-26	Update Report 2056789, add alternate vender for Tubular Webbing for the MSA Diamond Lanyards and alternate vendors for connecting components in the construction of the Lanyards and Energy Absorbers
2180839	2009-08-14	Add Alternate vender for Webbing for Lanyards and Energy Absorbers and Uploaded Report 155307-1897797 into Report 155307-2056789
2131632	2009-02-03	Update Report 2056789, add Alternate Snap Hooks to Thermatek Twin-Leg Lanyard
2088639	2008-09-23	Update report 2056789
2056789	2008-08-12	Upgrade report to Notice 45B