



Certificate of Compliance

Certificate: 1906684

Master Contract: 155307

Project: 80137364

Date Issued: 2022-08-22

Issued To: MSA - The Safety Company
1000 Cranberry Woods Dr
Cranberry Township, Pennsylvania, 16066
United States

Attention: Vinny Iachini

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

Issued by: Henry Tran
Henry Tran



PRODUCTS

CLASS - C721901 - OCCUPATIONAL HEALTH AND SAFETY PRODUCTS Fall Arresting Devices - Harnesses

The following Full Body Harnesses comply with CSA Standard Z259.10-18:

- Model/Series: “V-FORM-NA” and “V-FORM-C”, which are constructed with any combination of Classifications as ‘Class A, D, E, L and/or P’; See Note # 2 for more details.
- Model/Series: “V-FORM + -NA” and “V-FORM + -C”, which are constructed with any combination of Classifications as ‘Class A, D, E, L and/or P’; See Note # 4 for more details.
- Model/Series: “V-FIT-NA” and “V-FIT-C”, which are constructed with any combination of Classifications as ‘Class A, D, E, L and/or P’; See Note # 3 for more details.
- Model/Series: “V-FLEX-NA” and “V-FLEX-C”, which are constructed with any combination of Classifications as ‘Class A, D, L and/or P’; See Note # 1 for more details.



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- Workman Arc-Flash Series:
 - Class A & R: Model # 10152632, 10152633, 10152634, 10152635, 10152636, 10152637, 10152638, 10152639, 10152640, 10152648, 10152649, 10152650, 10152651, 10152652, 10152653, 10152654, 10152655, 10152656, 10152657, 10152658, 10152659, 10152660, 10152661, 10152662, 10152663, 10152671, 10152672, 10152673, 10152674, 10152675, 10152676, 10152677
 - Class A, D, L & R: Model # 10162681, 10162682, 10162683, 10162684, 10162689, 10162690, 10162691, 10162692
 - Class A, D, P & R: Model # 10163234, 10163238, 10163240, 10163266, 10163269, 10163297, 10163303, 10163305
 - Class A, D, L, P & R: Model # 10162685, 10162686, 10162687, 10162688, 10162693, 10162694, 10162695, 10162696

- Gravity Utility Harness Series:
 - Class A, D, L & P: Model # 10162117, 10162118, 10162119

- EVOTECH Series:
 - Class A: Models: ATO Nos. with “C” in 5th Position: A-EVO-C-XXXXXXXXXX; For Model Identification, referring the Code Matrix Key from Manufacturer.

 - Class A: Model # 10105889, 10105890, 10105931, 10105932, 10105940, 10105941, 10105956, 10105957, 10113495, 10125486, 10125487, 10126249, 10126250, 10154304, 10154303, 10154305, 10155559, 10155574, 10155575, 10155576, 10162643, 10164453, 10164456, 10164467, 10164472, 10164489, 10164491, 10164493, 10164754, 10165491, 10165493, 10165494, 10167748, 10167885, 10167972, 10168415, 10172927, 10172928, 10172929, 10172930, 10172934, 10172935, 10172936, 10173133, 10173134, 10173135, 10173136, 10182227, 10182229, 10182232, 10182233, 10183470, 10183514, 10183516, 10183518,

- EVOTECH Arc Flash Harness
 - Class A: Model # 10150143, 10150144, 10150145, 10150146, 10150155, 10150156, 10150157, 10150158, 10164027, 10164028, 10164029, 10164030
 - Class ADL: Model # 10162701, 10162702, 10162703, 10162704, 10164009, 10164010, 10164021, 10164022
 - Class ADLP: Model # 10164023, 10164024, 10164025, 10164026
 - Class ADP: Model # 10150151, 10150152, 10150153, 10150154, 10155823, 10155824, 10155825, 10155826, 10164031, 10164032, 10164033, 10164034

- SURETY HARNESS Series



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- Class A: Model # 10103213, 10103216, 10103217, 10103218, 10155870, 10155871, 10155872, 10155873, 10163556, 10163557, 10163558, 10163559.
- Class ADLP: Model # 10164035, 10164036, 10164037, 10164038
- Class ADP: Model # 10151154, 10155874, 10155875, 10155876, 10155877, 10158954, 10158956, 10158957, 10163560, 10163561, 10163562, 10163563

- FASTENAL/WORKMAN Series
 - Class A: Model # 10186189, 10186190, 10186191, 10186192
 - Class ADP: Model # 10207105, 10207106, 10207107, 10207108

- FASTENAL/EVOTECH Series
 - Class A: Model # 10186193, 10186194, 10186195, 10186196, 10186197, 10186198, 10186199, 10186200

- PRD Series
 - Class A: Model # 10214825, 10214826

- GRAVITY SUSPENSION Series
 - Class ADLP: Model # 10150450, 10150451, 10150452, 10150453, 10150454, 10150455, 10150456, 10150457, 10150458, 10150456-IDL (Same as 10150456 except with logoed label), 10150457-IDL (Same as 10150457 except with logoed label)

Note # 1 Model /Series “V-FLEX-NA” and “V-FLEX-C” are identical in construction and design except for the Suffix “NA” denote the full body harness without any integral CSA Certified fall arrest system, and Suffix ‘C’ denotes the full body harness with an integral CSA Certified fall arrest system.

Note # 2 Model /Series, “V-FORM-NA”, “V-FORM-C” are identical in construction and design except for the Suffix “NA” denote the full body harness without any integral CSA Certified fall arrest system, and Suffix ‘C’ denotes the full body harness with an integral CSA Certified fall arrest system. In addition, any construction without a waist belt, the full body harness must have a ‘Back Strap’, located at the back of the full body harness.

Note # 3 Model /Series, “V-FIT-NA”, “V-FIT-C” are identical in construction and design except for the Suffix “NA” denote the full body harness without any integral CSA Certified fall arrest system, and Suffix ‘C’ denotes the full body harness with an integral CSA Certified fall arrest system. In addition, any construction without a waist belt, the full body harness must have a ‘Back Strap’, located at the back of the full body harness.

Note # 4 Model /Series, “V-FORM + -NA”, “V-FORM + -C” are identical in construction and design except for the Suffix “NA” denote the full body harness without any integral CSA Certified fall arrest system, and Suffix



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'C' denotes the full body harness with an integral CSA Certified fall arrest system. In addition, any construction without a waist belt, the full body harness must have a 'Back Strap', located at the back of the full body harness.

This certification does not extend to the substitution of material or changes in the construction or composition of products, nor change in factory location without CSA Group's prior written agreement

APPLICABLE REQUIREMENTS

- CSA Standard Z259.10-18 -Full Body Harnesses

Notes:

Products certified under Class C721901 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





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 |
|----------|------------|---|
| 80137364 | 2022-08-22 | Class 7219-01; SMTC Submission; Update Report 1906684 to include Alternate Thread (Coats Mexico, Part #74126), Part #10236026, 10236041 and 10236042 to be used on V-FORM-NA, V-FORM-C, V-FORM+-NA, V-FORM+-C, V-FIT-NA, V-FIT-C, V-FLEX-NA and V-FLEX-C (Verification testing is required); and to include Thread, Part #R513528, to be used on V-FORM-NA, V-FORM-C, V-FORM+-NA, V-FORM+-C (Testing is not required) as per CSA Z259.10-18; MSA Letter #CSA-22-4403; Certification Record remained unchanged. |
| 80071704 | 2021-08-04 | Class 7219-01 – SMTC Submission; Updating Report #1906684 to include certification updates (as per CSA Standard Z259.10-18) as Mfg 's Request #MSA21-04 as follow: - Alternate webbing supplier 'Multielast', carrying Part # 10202172, 10194007 & 10193120, on Series V-FORM-NA, V-FORM-C, V-FORM+-NA, V-FORM+-C, V-FIT-NA, V-FIT-C, V-FLEX-NA & V-FLEX-C. - Alternate 'Fall Arrest Indicator' and alternate stitching pattern of 'Chest Strap' on Surety Harness Series. - Thread, Part #10155206 to be used at "Non-Load Bearing" locations such as webbing stitched ends, label stitching on 'Workman Arc Flash Series. - To correct component material of Rivets to Zinc Plated Steel from Stainless Steel on Buckle Assembly Part # 10190287 and 10190286. - To include Alternate Thread Part #R513569 to be used on Full Body Harnesses, 'V-Form, V-FORM+, V-FIT, V-FLEX AND EVOTECH Series. - To delist Model SSH304 as per Mfg 's request. |
| 80059788 | 2021-01-15 | Class 7219-01 – SMTC Submission; Updating Report #1906684 to include following updates: (1).- Alternate construction on Model "V-FIT-NA" and "V-FIT-C" as per CSA Standard Z259.10-18: MSA Official Request # CSA20-71; This Project is carried out under SMTC Certification Program. (2).- Alternate Part # for Thread # R513560, R513561, SXTH207PT, SXTH207NT, R513500, R513528, R513569, R513549, R513564, 10103339, 10022354, and 10155206; Revise Thread 's Supplier name to 'Coats' from "Coates Barbour". (3).- Replace MFG 's Drawing # SK3111-23-r3 from SK3111023-r4. |



- (4).- Re-instate MFG 's Drawing # SK3111-15-.r2 from SK3115-15_r2..
- (5).- Replace MFG 's Drawing # SK3111-36-R01 from SK3111-36-Rev0.

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| 80040675 | 2020-07-06 | <p>Class 7219-01 – SMTC Submission; Updating Report #1906684 to include certification updates as per CSA Standard Z259.10-18 as follow:</p> <ul style="list-style-type: none">(1).- ‘Fastenal’ Series, carrying Model # 10181693, 10186194, 10186195, 10186196, (Quick Connect Legs), and 10186197, 10186198, 10186199 and 10186200 (Tongue Buckle Leg).(2).- ‘PRD’ Series, carrying Model #10214825, 10214826 (Tongue Buckle Legs).(3).- To include updated Drawings or Part Specifications as follow: Drawing 10190286_Rev 2, Part Specification - 10195270_r3: Drawing 7-2184-1_r18; Part Specification of 10155269_r2, 10186187_r1, 10191713_r1, : 10194007_r1; 10196866_r1, and 10202172_r1.(4).- To add CSA Certified Connector, MSA Part #10202801; Buckle, Adjuster, Slide; Yoke # N-443.(5).- Delisting Model # 10186193, 10186194, 10186195, 10186196, 10186197, 10186198, 10186199, 10186200 (under Evotech Series).. |
| 80037450 | 2020-03-27 | <p>Update our certification file 1906684, Class 7219-01 Fall Arresting Devices – Harnesses. Manufactured at Factory 4755551</p> <p>We are requesting to:</p> <ul style="list-style-type: none">1) Update the existing certifications for existing harness models as listed in document (CSA-19-73) from CSA 259.10-12 to CSA Z259.10-18.2) Update the stitching pattern on models 10186189, 10186190, 10186191, 10186192 to match the stitch pattern that is used on the V-Flex, V-FIT, V-FORM and VFORM + harnesses and add 4 new harnesses to the certification list Class ADP harness models 10207105, 10207106, 10207107, 10207108.3) Inactivate certification of the following harness to CSA Z259.10-12 on report 19066844) Update drawing SK3111-30 Correct class designation on sheet 2 Models and details from document CSA 19-73. |
| 80031785 | 2020-03-17 | <p>Class 7219-01 - Updating Report #1906684 to include alternate construction of D-Ring # 10190288 and alternate supplier (Ningbo) of Buckle Assembly # 5-1780-01, which to be used on the CSA Certified Full Body Harnesses as per CSA Standard Z259.10-18; As MSA ‘s request, both D-ring #10190288 and Buckle Assembly # 5-1780-01 are tested in accordance with CSA Standard Z259.12-16 and ANSI/ASSE Z359.12-2009. This Project is carried out under WMTC Certification Program</p> |
| 80000084 | 2019-10-21 | <p>Class 7219-01; Update report 1906684 to include the followings:</p> <ul style="list-style-type: none">(1).- certification of full body harnesses, V-FLEX-NA, V-FLEX-C, V-FIT-NA and V-FIT-C as per CSA Standard Z259.10-18 under WMTC Program.(2).- Certification of Full Body Harness, V-FORM+-NA and V-FORM+-C as per CSA Standard Z259.10-18 under "Model Certification" Program.(3).Custom testing on Sternal Connection Assembly , Part # 10190286 as per CSA Standard Z259.12-16 and ANSI/ASSE Z359.12-2009. |



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| 70216434 | 2019-06-12 | <p>1) Update Report # 1906684 to include re-certification of Gravity Utility Harness Series, carrying the following Models# below with addition of new "Class R" classification as per CSA Standard Z259.10-18:</p> <ul style="list-style-type: none">- Class A, D, L & P: Model# 10162117, 10162118, 10162119 <p>2) Update Report # 1906684 to include re-certification of Workman Arc Flash Series, carrying the following Models# below with addition of new "Class R" Classification as per CSA Standard Z259.10-18:</p> <ul style="list-style-type: none">- Class A: Model # 10152632, 10152633, 10152634, 10152635, 10152636, 10152637, 10152638, 10152639, 10152640, 10152648, 10152649, 10152650, 10152651, 10152652, 10152653, 10152654,- Class A, D & L Model # 10162689, 10162690, 10162691, 10162692, 10162681, 10162682, 10162683, 10162684,- Class A, D, & P: Model # 10163234, 10163238, 10163266, 10163269, 10163234, 10163240, 10163266, 10163297, 10163303, 10163305- Class A, D, L & P: Model # 10162693, 10162694, 10162695, 10162696, 10162685, 10162686, 10162687, 10162688, |
| 70206516 | 2019-01-23 | <p>Class 7219-01; Update Report # 1906684 to include re-certification of Workman Arc-Flash Series, carrying the following Model #s as per CSA Standard Z259.10-18: - Class A: Model # 10152632, 10152633, 10152634, 10152635, 10152636, 10152637, 10152638, 10152639, 10152640, 10152648, 10152649, 10152650, 10152651, 10152652, 10152653, 10152654. - Class A & R: Model # 10152655, 10152656, 10152657, 10152658, 10152659, 10152660, 10152661, 10152662, 10152663, 10152671, 10152672, 10152673, 10152674, 10152675, 10152676, 10152677. - Class A, D & L: Model # 10162681, 10162682, 10162683, 10162684, 10162689, 10162690, 10162691, 10162692. - Class A, D, P: Model # 10163234, 10163238, 10163240, 10163266, 10163269, 10163297, 10163303, 10163305 - Class A, D, L & P: Model #10162685, 10162686, 10162687, 10162688, 10162693, 10162694, 10162695, 10162696,</p> |
| 70202341 | 2018-12-21 | <p>Class 7219-01; Update Report 1906684 to include Certification of Full Body Harness Model V-FORM-NA, V-FORM-C, V-FIT-NA and V-FIT-C as per CSA Standard Z259.10-18; Custom Testing on Buckle Assembly # 5-1780-1 and #5-1783-1 as per CSA Standard Z259.12-16 and US Standard ANSI/ASSE Z359.12-2009 ; Certification of Full Body Harnesses, Model # 10186193, 10186194, 10186195, 10186196, 10186197, 10186198, 10186199, 10186200. as per CSA Standard Z259.10-12; Delisting Models from CSA certification as per Manufacturer 's letter dated November 2, 2018.</p> |
| 70196192 | 2018-09-10 | <p>Class 7219-01 - Update Report 1906684 to include the Certification of V-FLEX-NA and V-FLEX-C, full body harness with dorsal connect or (Class A) as per CSA Standard Z259.10-12; Both models are produced at Factory #4755551, MSA de Mexico, S.A. de C. V. Tests witnessed at MSA on April 5, 2018 to Z259.10-12; This project is carried out under WMTC Certification program.</p> |



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| 70176341 | 2018-03-21 | Class 7219-01; Update Report #1906684 to reflect changing the coating used on green TechnaCurv harness web part number 10162598 from a Teflon coating to a NanoSphere coating as per CSA Standard Z259.10-12. Drawings correction, see Descriptive Report and Test Results. |
| 70136807 | 2017-09-20 | Class 7219-01; Update Report #1906684 to add Models 10183470, 10183514, 10183516 and 10183518 as per CSA Standard Z259.10-12. Report correction, see Descriptive Report and Test Results. |
| 70116384 | 2017-03-28 | Class 7219-01; Update Report #1906684 to add web material 10048463 and 10181240 to EVOTECH harnesses; add new EVOTECH harnesses Model numbers 10182227, 10182229, 10182232, 10182233, 10182234, 10182235, 10182236, 10182237 and add alternate tongue buckle part number 10182024 as per CSA Standard Z259.10-12. Report correction, see Descriptive Report and Test Results. |
| 70075764 | 2016-08-12 | Class 7219-01; Update Report #1906684 to include certification of body harnesses EVOTECH Lite Models: 10168415, 10167972, 10167885, 10167748, 10172915, 10168171, 10168174, 10168175, 10172916, 10172917, 10172918, 10172919, 10172920, 10172931, 10172932, 10172933; EVOTECH Stainless Steel Models: 10162643, 10172934, 10172935, 10172936, 10172937, 10172938, 10172939, 10172940, 10164754, 10165491, 10165493, 10165494, 10172941, 10172942, 10172943, 10172944, 10172923, 10172924, 10172925, 10172926, 10172927, 10172928, 10172929, 10172930, 10172951, 10172952, 10172953, 10172954, 10172959, 10172945, 10172946, 10172947, 10172955, 10172956, 10172957, 10172958; EVOTECH Lite Construction Models: 10172948, 10172949, 10172950, 10172961, 10172962, 10172963, 10172964, 10172965, 10172966, 10172967, 10172968, 10172969, 10172970, 10172971, 10172972, 10172973; EVOTECH Models: 10173133, 10173134, 10173135, 10173136, 10164453, 10164456, 10164467, 10164472, 10164489, 10164491, 10164493, 10164455, 10164479; 304 Kevlar Models: 10158954, 10151154, 10158956, 10158957; Workman Stainless Steel with Tongue Buckle Leg Straps Models: 10168930, 10172974, 10172975, 10172976; Workman Harness with Shoulder D-ring Connection Models: 10172977, 10172978, 10172979, 10172980, 10172981, 10172982, 10172983, 10172984, 10173030, 10173041, 10173042, 10173043; Gravity Coated Web Harness Models: 10163556, 10163557, 10163558, 10163559, 10163560, 10163561, 10163562, 10163563; Workman Stainless Steel Models: 10155931, 10155932, 10155933, 10155934; TechnaCurv new Model Numbers: 10164387, 10164396, 10164391 and Additional Models: 10095633, 10104611, 10108730, 10108731, 10122512, 10121094, 10121095, 10121096, 10121097, 10102495 as per CSA Standard Z259.10-12. Report correction, see Descriptive Report and Test Results for details. |
| 70055183 | 2016-03-03 | Class 7219-01; Update Report #1906684 to add an alternate belay loop, part number 10169733, to Workman Arc Flash harnesses part numbers 10162681, 10162682, 10162683, 10162684, 10162689, 10162690, 10162691, 10162692, 10162685, 10162686, 10162687, 10162688, |



10162693, 10162694, 10162695, 10162696 as per CSA Standard Z259.10-12. Report correction; See Descriptive Report for more details

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| 70016823 | 2015-05-01 | Certification of Buckle 10101661 and Harness p/n 10162117, 10162118 and 10162119 Gravity Welder's Harness (example - 10103216) Workman Utility (example - 10150160) EVOTECH Utility (example - 10150144) EVOTECH Lite (example - 10155578) Include Stitching Pattern #29 for Model # 10020062, 10020065, 10020066, 10020067 |
| 2751813 | 2014-10-17 | Class 7219-01- Updated Report 1906684 to CSA Standard Z259.10-12 to add harnesses and buckles. |
| 2718021 | 2014-06-18 | Addition and deletion of Full Body Harnesses. Class 7219-01- Updated Report 1906684 to CSA Standard Z259.10-12. |
| 2679324 | 2013-11-26 | Alternate stitch pattern used on TechnaCurv harnesses. |
| 2646847 | 2013-10-29 | Update Report 1906684, add additional connecting components to the requirements of CSA Std. Z259.10-12, CSA Class 7219-01 |
| 2600559 | 2013-02-26 | Update Report 1906684 to reflect updated drawings and alternate components to the requirements of CSA Std. Z259.10-12, CSA Class 7219-01 |
| 2440923 | 2011-12-16 | Update Report 1906684, add Harness Series 101087xx (10108743 to 10108791) to the requirements of Std. CSA Z259.10-06, Class 7219-01 and added Connecting Components -R622849, R623098, R620006. See History |
| 2236591 | 2009-12-10 | To Add Alternate Webbing Material Ribbon Webbing Corp. to harnesses to the requirements of Standard CAN/CSA-Z259.10-06, Class 7219-01 |
| 2042848 | 2008-05-12 | add Mexico Factory |
| 1906684 | 2008-02-08 | Re-certification of harnesses to new CSA standard Z259.10-06 |