



The Safety Company

1000 Cranberry Woods Drive,
Cranberry Township, PA 16066

MSA Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014

IAC-23-068 - Z04 Rev 3

Statement of Conformity: MSA declares that the
V-SERIES EA Web Lanyards
is in conformity with the requirements of
ANSI Z359.13-2013

Product Code	Model / Part Numbers Covered
IAC-23-068	EL/ST/1/A/NT-ANSI, EL/ST/2/A/NT-ANSI, EL/ST/1/F/TB-ANSI, EL/ST/2/F/TB-ANSI, EL/ST/1/F/NT-ANSI, EL/ST/2/F/NT-ANSI, ME/ST/1/F/TB-ANSI, ME/ST/2/F/TB-ANSI, ME/ST/1/A/TB-ANSI, ME/ST/2/A/TB-ANSI, EX/ST/1/F/NT-ANSI, EX/ST/2/F/NT-ANSI, EL/ST-ANSI, KV/ST/1/F/NT-ANSI, KV/ST/2/F/NT-ANSI, AC/ST/1/F/NT, AC/ST/2/F/NT See Model Conversion Table for list of Part Numbers

ANSI/ISEA 125-2014 conformity assessment method: ☐ Level 1 ☒ Level 2

For Level 2, information about ISO 17025-accredited facility in which the product was tested:

☒ The test facility is an independent 3rd Party

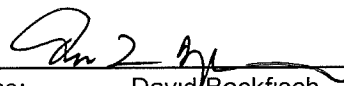
☒ The test facility is owned or partially owned by an entity within supplier's corporate structure, or within the manufacturing stream for this product, including subcontractors

Report	Test Facility Used:	Test Facility Document #
1	FPLab	10191755-AFL20180924 (0830; 0845; 0900)
2	FPLab	10191755-DPL20180924 (1427; 1424; 1434)
3	FPLab	10191755-DPL20180924 (1239; 1233; 1245)-Cold
4	FPLab	10191755-DPL20180924 (1334; 1330; 1338)-Hot
5	FPLab	10191755-DPL20180924 (1643; 1640; 1649)-Wet

6	FPLab	10191755-SSS20180927 (0850, 0842, 0830)
7	FPLab	10193129-DPL20180924 (1622, 1616, 1628)-Dual
8	FPLab	10193129 SSS20180926 (1525, 1502, 1535)-Misuse
9	FPLab	10193129 SSS20180926 (1158, 1055, 1120)-WA
10	FPLab	10193129-DPL20180924 (1052, 1125, 1146)-Y
11	FPLab	10193553 DPL20180925(1404, 1558, 1609)-Dual
12	FPLab	10193553 SSS20180926 (1714, 1700, 1730)-Misuse
13	FPLab	10193748 AFL20180924 (0946, 0956, 0936)
14	FPLab	10193748 DPL20180924 (1348, 1406, 1358)
15	FPLab	10193748 DPL20180924 (1701, 1656, 1706)-Wet
16	FPLab	10193748 DPL20180925 (1405, 1356, 1408)-Hot
17	FPLab	10193748 DPL20180925 (1318, 1314, 1322)-Cold
18	FPLab	10193748 SSS20180927 (0946, 0955, 0930)
19	FPLab	DPL20180924 (1515, 1503, 1508)
20	FPLab	DPL20180924 (1558, 1547, 1552)
21	FPLab	SSS20180926 (1630, 1615, 1645)
22	FPLab	SSS20180926 (1340, 1423, 1403)
23	FPLab	SSS20180927 (1038, 1010, 1023)
24	FPLab	SSS20180925 (1515, 1446, 1541)
25	FPLab	SSS20180924 (1007, 1017, 0955)
26	FPLab	SSS20180924 (1329, 1252, 1338)
27	FPLab	SSS20180925 (1258, 1253, 1306)

28	FPLab	SSS20180925 (1347, 1343, 1351)
29	FPLab	SSS20180925 (1625, 1619, 1632)
30	FPLab	SSS20180926 (1214, 1252) SSS20180924 (1338)
31	FPLab	DPEA20181107 (0953, 0958, 1003)
32	FPLab	AFL20181105 (1026, 1022, 1019)
33	FPLab	DPL20181105 (1403, 1408, 1411)
34	FPLab	DPL20181107 (0912, 0916, 0932)
35	FPLab	DPL20181106 (1155, 1149, 1200)
36	FPLab	DPL20181106 (1705, 1713, 1719)
37	FPLab	SSS 20181105 (1714, 1745, 1805)
38	FPLab	SSS 20181106 (0857, 0910, 0918)
39	FPLab	DPL20181105 (1454, 1459, 1506)
40	FPLab	DPL20181105 (1432, 1438, 1448)
41	FPLab	SSS20181105 (1245, 1257, 1321)
42	Intertek	103960179CRT-001

For additional information about this product(s), please contact MSA Customer Service at 1-800-MSA-2222 When requesting information, please reference model number(s)

Quality Assurance:  David Backfisch

10-28-19
Date:

Performance Details

Revision 3

Report	Standard and Product Requirements	Results	Pass / Fail
1	ANSI Z359 13-2013 Section 4 2 Activation Force	Pass	Pass
2	ANSI Z359 13-2013 Section 4 5 Dynamic Performance - Ambient	Pass	Pass
3	ANSI Z359 13-2013 Section 4 5 Dynamic Performance - Cold	Pass	Pass
4	ANSI Z359 13-2013 Section 4 5 Dynamic Performance - Hot	Pass	Pass
5	ANSI Z359 13-2013 Section 4 5 Dynamic Performance - Wet	Pass	Pass
6	ANSI Z359 13-2013 Section 4 3 Energy Absorber Static, ANSI Z359 13-2013 Section 4 6 1 Static Strength, ANSI Z359 13-2013 Section 4 7 1 Static Strength of Y Lanyards	Pass	Pass
7	ANSI Z359 13-2013 Section 4 9 Dynamic Dual Connection	Pass	Pass
8	ANSI Z359 13-2013 Section 4 7 1 Single Leg Static, ANSI Z359 2013 Section 4 7 2, ANSI Z359 13-2013 Section 4 7 3 Misuse Static	Pass	Pass
9	ANSI Z359 13-2013 Section 4 6 Static Strength, ANSI Z359 13-2013 Section 4 11 Wrap Around Static, ANSI Z359 13-2013 Section 4 12 Abrasion Wrap Around	Pass	Pass
10	ANSI Z359 13-2013 Dynamic Performance, ANSI Z359 13-2013 Dynamic Y Lanyards	Pass	Pass
11	ANSI Z359 13-2013 Section 4 9 Dynamic Dual Connection	Pass	Pass
12	ANSI Z359 13-2013 Section 4 7 1 Single Leg Static, ANSI Z359 2013 Section 4 7 2, ANSI Z359 13-2013 Section 4 7 3 Misuse Static	Pass	Pass
13	ANSI Z359 13-2013 Section 4 2 Activation Force	Pass	Pass
14	ANSI Z359 13-2013 Section 4 5 Dyanamic Performance	Pass	Pass
15	ANSI Z359 13-2013 Section 4 5 Dyanamic Performance	Pass	Pass
16	ANSI Z359 13-2013 Section 4 5 Dyanamic Performance	Pass	Pass
17	ANSI Z359 13-2013 Section 4 5 Dyanamic Performance	Pass	Pass

18	ANSI Z359 13-2013 Section 4 6 Static Strength, ANSI Z359 13-2013 Section 4 7 1 Static Leg	Pass	Pass
19	ANSI Z359 13-2013 Section 4 5 Dynamic Performance, ANSI Z359 13 Section 4 8 Dynamic Y Lanyards (Ambient Dry)	Pass	Pass
20	ANSI Z359 13-2013 Section 4 9 Dynamic Dual Connection (Ambient Dry)	Pass	Pass
21	ANSI Z359 13-2013 Section 4 7 1 Single Leg, ANSI Z359 2013 Section 4 7 2 Alternate Leg, ANSI Z359 13-2013 Section 4 7 3 Misuse Test	Pass	Pass
22	ANSI Z359 13-2013 Section 4 6 Static Testing of EAL's (Ambient Dry)	Pass	Pass
23	ANSI Z359 13-2013 Section 4 6 1 Static Strength (Ambient Dry)	Pass	Pass
24	ANSI Z359 13-2013 Section 4 6 Static Strength, ANSI Z359 13-2013 Section 4 11 Wrap Around Static, ANSI Z359 13-2013 Section 4 12 Abrasion Wrap Around (Ambient Dry)	Pass	Pass
25	ANSI Z359 13-2013 Section 4 2 Activation Force Testing (Ambient Dry)	Pass	Pass
26	ANSI Z359 13-2013 Section 4 5 Dynamic Performance (Ambient)	Pass	Pass
27	ANSI Z359 13-2013 Section 4 5 Dynamic Performance test (Cold - Dry)	Pass	Pass
28	ANSI Z359 13-2013 Section 4 5 Dynamic Performance test (Hot)	Pass	Pass
29	ANSI Z359 13-2013 Section 4 5 Dynamic Performance test (Wet)	Pass	Pass
30	ANSI Z359 13-2013 Section 4 6 Static Testing of EAL's	Pass	Pass
31	ANSI Z359 13-2013 Section 4 4 Dynamic Performance of PEAs	Pass	Pass
32	ANSI Z359 13-2013 Section 4 2 Activation Force Testing (Ambient)	Pass	Pass
33	ANSI Z359 13-2013 Section 4 5 Dynamic Performance (Ambient)	Pass	Pass
34	ANSI Z359 13-2013 Section 4 5 Dynamic Performance (Cold)	Pass	Pass
35	ANSI Z359 13-2013 Section 4 5 Dynamic Performance (Hot)	Pass	Pass
36	ANSI Z359 13-2013 Section 4 5 Dynamic Performance (Wet)	Pass	Pass
37	ANSI Z359 13-2013 Section 4 6 Static Testing of EAL's	Pass	Pass
38	ANSI Z359 13-2013 Section 4 7 1 Single Leg, ANSI Z359 2013 Section 4 7 2 Alternate Leg	Pass	Pass
39	ANSI Z359 13-2013 Section 4 9 Dynamic Dual Connection	Pass	Pass
40	ANSI Z359 13-2013 Section 4 5 Dynamic Performance (Ambient)	Pass	Pass

41	ANSI Z359 13-2013 Section 4 7 3 Misuse Test	Pass	Pass
42	ANSI Z359 13-2013 Sections 4 2 Activation Force 4 13 1 Dynamic Performance - Ambient Wet 4 13 2 Dynamic Performance - Cold Dry 4 13 3 Dynamic Performance - Hot Dry 4 7 Static Strength, (Y Lanyards, 3- configurations) 4 8 Dynamic Performance, (y-Lanyard, single connection) 4 9 Dynamic Performance, (y-Lanyard, Dual connection)	Pass	Pass