

1000 Cranberry Woods Drive, Cranberry Township, PA 16066

MSA Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014 IAC-23-067 - Z04 Rev 2

Statement of Conformity: MSA declares that the

V-Flex Full Body Harness, V-Fit is in conformity with the requirements of ANSI/ASSE Z359.11-2014

Model / Part Numbers Covered

IAC-23-067	V-FLEX-NA, V-FLEX	X-A, V-F11-NA, V-F11-A
ANSI/ISEA	125-2014 conformity assessment method:	Level 1 X Level 2
For Level 2	information about ISO 17025-accredited fa	acility in which the product was tested:
1 01 201012,	THOMAGON GOOGLEG TY SEE GOODGINGS TO	nomity in the north time products and a contract
X The test facility is an independent 3rd Party		
X The te	est facility is owned or partially owned by ar	entity within supplier's corporate
	ure, or within the manufacturing stream for	
olidot	are, or within the manarastaning eneam re-	time preduct, metaling calcernations
Report	Test Facility Used:	Test Facility Document #
1	Intertek	103493807CRT-001
2	MSA	SFH 20181108 1550
3	MSA	DFH 20181108 1611
4	MSA	DFH 20181108 1600
5	MSA	DFH 20181108 1321
6	MSA	DFH 20181108 1329
7	MSA	SFH 20181108 1753
8	MSA	SFH 20181108 1824
9	MSA	SFH 20181109 0841
10	MSA	SFH 20181108 1738
11	MSA	SFH 20181108 1135
12	MSA	SFH 20181109 0830
13	MSA	SFH 20181108 1442
14	MSA	SFH 20181108 1530
15	MSA	SFH 20181108 1540
16	MSA	SFH 20180928 1040
17	MSA	SFH 20181108 1620
18	MSA	SFH 20180928 1656
19	MSA	SFH 20180928 1640

Product Code

20	MSA	SFH 20181109 0859
21	MSA	SFH 20181109 0948
22	MSA	SFH 20181109 0929
23	MSA	DFH 20190502 1309
24	MSA	DFH 20190502 1409
25	MSA	DFH 20190502 1633
26	MSA	SFH 20190502 1733
27	MSA	SFH 20190502 1747
28	MSA	SFH 20190502 1800

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)

Can 2 h	12/4/19
Quality Assurance David Backfisch, QA Engineer	Date: mm/dd/yyyy
Michael Mondine	12/04/2019
Qualified Person Mike Monahan	Date mm/dd/yyyy

Performance Details

Revision 2

Report	Standard and Product Requirements	Results	Pass / Fail
Report 1 Pages 2 and 3	ANSI/ASSE Z359 11-2014 Section 4 3 3 Dynamic Performance FF - Tongue Buckle	Pass	Pass
Report 1 Page 4	ANSI/ASSE Z359 11-2014 Section 4 3 3 Dynamic Performance FF - Quick Connect	Pass	Pass
Report 1 Pages 4 and 5	ANSI/ASSE Z359 11-2014 Section 4 3 4 Dynamic Performance HF - Tongue Buckle	Pass	Pass
Report 1 Page 5	ANSI/ASSE Z359 11-2014 Section 4 3 4 Dynamic Performance HF - Quick Connect	Pass	Pass
Report 1 Pages 5 and 6	ANSI/ASSE Z359 11-2014 Section 4 3 5 Static Strength FF - Tongue Buckle	Pass	Pass
	ANSI/ASSE Z359 11-2014 Section 4 3 5 Static Strength FF - Quick Connect	Pass	Pass
1	ANSI/ASSE Z359 11-2014 Section 4 3 6 Fall Arrest Indicator Test - Tongue Buckle	Pass	Pass

, -	ANSI/ASSE Z359 11-2014 Section 4 3 6 Fall Arrest Indicator Test - Quick Connect	Pass	Pass
Report 1 Page 7	ANSI/ASSE Z359 11-2014 Section 4 3 7 Parking Attachment Strength - Tongue Buckle	Pass	Pass
Report 2	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First Hip Tounge Buckle, Dorsal D-Ring, Construction	Pass	Pass
Report 3	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First Hip Quick Connect, Dorsal D-Ring, Construction	Pass	Pass
Report 4	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First Hip Quick Connect, Dorsal D-Ring, Construction	Pass	Pass
Report 5	ANSI Z359 11-2014 Section 4 3 3 - Dynamic Feet First Dorsal- Quick Connect, Dorsal D- Ring	Pass	Pass
Report 6	ANSI Z359 11-2014 Section 4 3 4 - Dynamic Head First - Quick Connect, Dorsal D-Ring	Pass	Pass
Report 7	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Rear D-Ring	Pass	Pass
Report 8	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Rear D-Ring	Pass	Pass
Report 9	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Rear D-Ring	Pass	Pass
Report 10	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Back and Web/Nylon Saddle	Pass	Pass
Report 11	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Back and Web/Nylon Saddle	Pass	Pass
Report 12	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Back and Web/Nylon Saddle	Pass	Pass
Report 13	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Quick Connect, Dorsal D-Ring	Pass	Pass
Report 14	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Dorsal and Hip D-Ring, Quick Connect	Pass	Pass
Report 15	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Dorsal and Hip D-Ring, Tongue Buckle	Pass	Pass
Report 16	ANSI Z359 11-2014 Section 4 3 5 - Static Feet First - Dorsal and Hip D-Ring, Tongue Buckle	Pass	Pass

Report	ANSI Z359 11-2014 Section 4 3 5 - Static Feet	Pass	Pass
	First - Dorsal and Shoulder D-Ring, Quick	1 455	1 433
17	Connect		
Report	ANSI Z359 11-2014 Section 4 3 5 - Static Feet	Pass	Pass
	First - Dorsal and Shoulder D-Ring, Quick	1 435	1 400
18	Connect		
Report	ANSI Z359 11-2014 Section 4 3 5 - Static Feet	Pass	Pass
	First - Dorsal and Shoulder D-Ring, Quick		
19	Connect		
Report	ANSI Z359 11-2014 Section 4 3 5 - Static Feet	Pass	Pass
	First - Quick Connect, Back and Padded		
20	Saddle		
Report	ANSI Z359 11-2014 Section 4 3 5 - Static Feet	Pass	Pass
	First - Quick Connect, Back and Padded	. 500	. 5.55
4 4	Saddle		
	ANSI Z359 11-2014 Section 4 3 5 - Static Feet	Pass	Pass
	First - Quick Connect, Back and Padded		1 400
~~	Saddle		
	ANSI/ASSE Z359 11-2014 Section 4 3 3	a) FBH shall not release the test torso	Pass
1	Dynamic Feet First, Sternal D-Ring - Tongue	ay i bi i chan not release the test teres	. 400
23	Buckle	b) Support the test torso for a period of 5	
		minutes post fall	
		Trimutes post rain	
		c) Post fall support angle <= 50 deg to	
		vertical	
		Voltical	
Ì		d) If incorporated, at least one sternal fall	
		arrest indicator shall be deployed	
		arroot maleator shall be deployed	
		e) Stretch <= 18 in or that stated in Manf	
		instructions, whichever is less	
Report	ANSI/ASSE Z359 11-2014 Section 4 3 3	Same as above	Pass
	Dynamic Feet First, Sternal D-Ring - Tongue		
27	Buckle		
	ANSI/ASSE Z359 11-2014 Section 4 3 3	Same as above	Pass
	Dynamic Feet First, Sternal D-Ring - Quick	3.1110 3.0 4.0010	. 5.55
	Connect		
	ANSI/ASSE Z359 11-2014 Section 4 3 5	a) FBH shall not release the test torso	Pass
	Static Feet First, Sternal D-Ring - Tongue	ay i bili olian hot loloado tho toot toloa	1 400
20 1	Buckle	 b) Slippage through adjuster <= 1 in	
	2 do tito	Suppage an eagin adjusted in Time	
		c) The strap to which a buck and eyelet	
		adjuster is fitted shall not tear further than	
ſ		the eyelet adjacent to the one through which	
		the tounge of the buckle originally passed or	
		the tounge of the buckle originally passed or 1 inch if there is no adjacent eyelet	
		the tounge of the buckle originally passed or 1 inch if there is no adjacent eyelet d) Except for the straps of the buckle and	
		the tounge of the buckle originally passed or 1 inch if there is no adjacent eyelet d) Except for the straps of the buckle and eyelet adjusters, straps shall not show any	
		the tounge of the buckle originally passed or 1 inch if there is no adjacent eyelet d) Except for the straps of the buckle and	
Report	ANSI/ASSE Z359 11-2014 Section 4 3 5	the tounge of the buckle originally passed or 1 inch if there is no adjacent eyelet d) Except for the straps of the buckle and eyelet adjusters, straps shall not show any signs of tearing	Pass
	ANSI/ASSE Z359 11-2014 Section 4 3 5 Static Feet First, Sternal D-Ring - Tongue	the tounge of the buckle originally passed or 1 inch if there is no adjacent eyelet d) Except for the straps of the buckle and eyelet adjusters, straps shall not show any	Pass

Report	ANSI/ASSE Z359 11-2014 Section 4 3 5	Same as above	Pass
28	Static Feet First, Sternal D-Ring - Quick		
20	Connect		

Revision History

Revision	Date	Project Engineer	Qualified Person
0	6/27/2018	Matt Jacob	N/A
1	4/16/2019	Mıke Monahan	N/A
2	12/4/2019	Mıke Monahan	Mıke Monahan