

## MSA Declaration of Conformity In Accordance with ANSI/ISEA 125-2014 IAC-46-070 - Z04 Rev 0

## Statement of Conformity: MSA declares that the 1.8 m V-TEC Twin PFL is in conformity with the requirements of ANSI Z359.14-2014 Safety requirements for self-retracting devices for personal fall arrest and rescue systems

Product Code	roduct Code Model / Part Numbers Covered			
IAC-46-070	63111-00A - F			
	V			
ANSI/ISEA 125-2014 conformity assessment method:				
For Level 2, information about ISO 17025-accredited facility in which the product was tested:				
X 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	SATRA Technology Centre Ltd SPC0234628/1519 Issue 3			
2	SATRA Technology Centre Ltd SPC0233281/1512			

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:

Tony Quinn

25/10/17 Date: 25/10/2017

## **Performance Details**

Revision 0

Report	Standard and Product Requirements	Results	Pass / Fail
1	3.1.1 Integral connectors	PFL meets all applicable requirements	Pass
1	3.1.2 Locking function	PFL meets all applicable requirements	Pass
1	3.1.3 Energy absorption	PFL meets all applicable requirements	Pass
1	3.1.4 Visual indicator	PFL meets all applicable requirements	Pass
1	3.1.5 Corrosion protection	PFL meets all applicable requirements	Pass
1	3.1.6 Retraction tension	PFL meets all applicable requirements	Pass
1	3.1.7 Static strength	PFL meets all applicable requirements	Pass
1	3.1.8 Dynamic strength	PFL meets all applicable requirements	Pass
1	3.1.9 Dynamic performance	PFL meets all applicable requirements	Pass
2	Dynamic performance - lifelines attached to same anchorage	PFL arrests test mass	Pass
2	Dynamic performance - lifelines attached 600 mm apart	PFL arrests test mass	Pass
2	Dynamic performance - lifelines attached 3.6 m apart horizontally	PFL arrests test mass	Pass
2	Dynamic performance - lifelines attached 1 m apart	PFL arrests test mass	Pass
2	Dynamic performance across lifelines	PFL arrests test mass	Pass
2	Static strength in 'Y' configuration	9 kN force held without failure	Pass
2	Static strength across lifelines	15 kN force held without failure	Pass