

DECLARATION OF CONFORMITY

Declaration Date: 12.18.2019

Internal Reference Document: ITR-65086_R0

Rev. 0

DECLARATION NO.	ITR-65086_R0
PART NUMBER:	65086 65087 65088 65089
PART DESCRIPTION:	Hitch Clip
TEST SPECIFICATION(S):	<p>OSHA - 1926.502(d)(15)</p> <ul style="list-style-type: none"> Static load test to minimum 5000 lbs. <p>OSHA - 1910.140(c)(13)</p> <ul style="list-style-type: none"> Static load test to minimum 5000 lbs.
ADDITIONAL INFORMATION REGARDING THIS DOCUMENT OR STANDARD(S) EVALUATED:	
<ul style="list-style-type: none"> Testing performed in wood substrate to mimic 'as-installed' in the field. Substrate built from 2x6 planks with top layer of 1/2" thick plywood. Wood screws specified to be 3-1/2" Grip-Rite screws. 	

TIE DOWN ENGINEERING DECLARES THAT THE PRODUCT(S) LISTED ABOVE IS IN CONFORMITY WITH THE REQUIREMENTS OF THE FOLLOWING PERFORMANCE STANDARDS.

STANDARD(S):
<ul style="list-style-type: none"> OSHA - 1926.502(d)(15) OSHA - 1910.140(c)(13)

AUTHORIZED BY:

NAME	TITLE	DATE
WILSON HA	ENGINEER	2019-16-12
TRAVIS TURNER	ENGINEERING MANAGER	2019-16-12
SLOAN MACKARVICH	CHIEF BUSINESS DEVELOPMENT OFFICER	2019-16-12

This Certificate is a guarantee that the above standard(s) was met by the requirements of such standard. Testing was performed under normal operation mode. The results of testing apply only to the particular sample tested and to the specific test carried out. This Certificate is only issued for products which have passed the testing requirements of listed standard(s).

Test Report		
Test Operator(s):	Wilson Ha, Travis Turner	
Test Date:	12/16/2019	
Part Number:	65086	
Part Revision:	0	
Internal Test Report:	ITR-65086_R0	
Third Party (if applicable):		
Test Summary		
Test Specification	Test Criteria	Test Result
OSHA - 1926.502(d)(15)	<ul style="list-style-type: none"> Anchorage used for attachment of personal fall arrest equipment shall be independent of any anchorage being used to support or suspend platforms and capable of supporting at least 5,000 pounds (22.2 kN) per employee attached. 	PASS
OSHA - 1910.140(c)(13)	1910.140(c)(13) <ul style="list-style-type: none"> Anchorage, except window cleaners' belt anchors covered by paragraph (e) of this section, must be: 1910.140(c)(13)(i) <ul style="list-style-type: none"> Capable of supporting at least 5,000 pounds (22.2 kN) for each employee attached. 	PASS

Conclusion:

Hitch Clip (65086) successfully passed the 5000 lb. tensile load test as installed in a wood substrate.

Specifications:

- 3-1/2" Grip-Rite Construction wood screws, or equivalent.
- Installed into a minimum 2x4 strutting with 1/2" plywood top layer.