



Test Report Fit for Purpose

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Houston, TX 77017
800-262-4891

Test Report Number: 20220308TP2R17X2LPHMROR
Job Number: 20220131TP2R17X2LPHMROR
Product SKU#: TP2R17X2LPHMROR
Product Type: Drop Tools
Product Description: Heat Shrink Kit for Tools without Geometry
Date(s) of Testing: 1/19/2022

VERIFICATION TESTING

<u>Test Description</u>	<u>Test Date</u>	<u>Clause/Section</u>	<u>Result</u>
Dynamic Drop Test (0.55 in. Mandrel)	1/19/2022	Fit for Purpose	Pass
Dynamic Drop Test (1.50 in. Mandrel)	1/19/2022	Fit for Purpose	Pass

This test report covers these additional products:

Please contact quality@guardianfall.com for signed report.

Test Equipment		
Equipment	Model	Serial
Adjustable Test weight	6 lb	HOU0004

Independent Dynamic Test, 0.55 in. Mandrel
fit for purpose

- a) Identify the location on the tool that is most suitable for the heat shrink loop. If installing at the end of the handle be sure there is sufficient geometry to prevent the attachment from coming off when installed.
- b) Next, slide the heat shrink loop to the desired installation location.
- c) In a well ventilated area begin using a heat gun to secure it in place.
Be sure to heat the heat shrink evenly along the length and 360° and under the webbing.

Independent Dynamic Test, 0.55 in. Mandrel
fit for purpose

Requirement	Sample # 01	Sample # 02
Drop sequence	1	2
Freefall distance (in.)	48	48
Test Weight (lb)	6	6
Test weight arrested?	Yes	Yes
Result/Assessment	Pass	Pass

Independent Dynamic Test, 1.50 in. Mandrel
fit for purpose

- a) Identify the location on the tool that is most suitable for the heat shrink loop. If installing at the end of the handle be sure there is sufficient geometry to prevent the attachment from coming off when installed.
- b) Next, slide the heat shrink loop to the desired installation location.
- c) In a well ventilated area begin using a heat gun to secure it in place.
Be sure to heat the heat shrink evenly along the length and 360° and under the webbing.

Independent Dynamic Test, 1.50 in. Mandrel
fit for purpose

Requirement	Sample # 03	Sample # 04	Sample # 05
Drop sequence	1	2	3
Freefall distance (in.)	48	48	48
Test Weight (lb)	6	6	6
Test weight arrested?	Yes	Yes	Yes
Result/Assessment	Pass	Pass	Pass

Notes

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