

DOC'S INDUSTRIES, INC.

4121 Guardian St. • Simi Valley, CA 93063 • Tel: 805-583-9911 • Fax: 805-583-9946

Test Report No: 102120-FD

Date: October 21, 2020

SAMPLE ID: The following test material was randomly sampled at Doc's Industries, Inc., 4121 Guardian St., Simi Valley, CA 93063 by a Doc's Industries, Inc. representative on October 21st 2020.

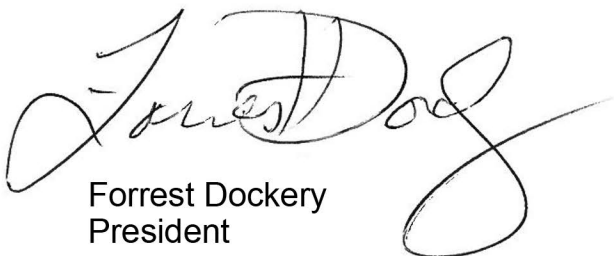


5 each, "Z" Purlin Clip for flanges 1/8" - 1/4" thick, Part Number ASC14

TESTING PERIOD: October 21st 2020.

TESTING RESULTS: Refer to page 2 for results.

Testing Conducted By:


Forrest Dockery
President

Singed for and on behalf of
Doc's Industries, Inc.


Ricardo Ochoa
General Manager



DOC'S INDUSTRIES, INC.

Report No.: 102120-FD
Date: October 21, 2020
Page: 2 of 3

4121 Guardian St. • Simi Valley, CA 93063 • Tel: 805-583-9911 • Fax: 805-583-9946

TENSION PULL TESTING OF ASC14 Z-PURLIN CLIP

Procedure:

The ASC14 Z purlin spring steel clips were fastened to an angle bracket that was secured to the table on the Instron® universal test machine. The ASC14's were pulled in tension at a rate of 0.9 inches per minute. They were pulled to failure and the ultimate loads recorded. The failure method was the clip deforming and coming off the flange.

Testing was conducted on October 21st, 2020.

Results:

The results of testing are summarized in the following:

	Unit	Ultimate Load (lbs.)
<u>ASC14</u>	1	635.0
	2	612.6
	3	608.2
	4	594.2
	5	636.2
	Average	617.24



DOC'S INDUSTRIES, INC.

Report No.: 102120-FD
Date: October 21, 2020
Page: 3 of 3

4121 Guardian St. • Simi Valley, CA 93063 • Tel: 805-583-9911 • Fax: 805-583-9946

Results:

