

TEST REPORT

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Date: 13 February 2017

Your Ref: -

Our Ref: MM-57464/LBY

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Subject : Testing of safety lock (Winlock) submitted by Securi Pte Ltd on 07 February 2017.

Tested For : **SECURI PTE LTD**
81 Ubi Ave 4
#05-15, UB One
Singapore 408830

Date and Place of Test : 09 February 2017 at Setesco Laboratory

Method of Test : Tension Load Test
The test sample was mount to a fixture and placed on the Universal Testing Machine in a vertical position. Tension load was applied gradually until failure. The maximum load was then recorded.

Description of Sample : One (01) set of safety lock (Winlock) was received for testing.

Results : Tension Load Test
Refer to Table attached.



LIM BOON YEONG
Testing Officer



LIM CHIN SEONG
Principal Engineer (Mechanical Testing)
Mechanical Technology Division

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Results:

Table : Tension Load Test

Sample Reference	Safety Lock (Winlock)
Maximum Load (kgf)	81.6
Position of Fracture	Refer to photograph 2 attached



Photograph 1 show sample received for testing



Photograph 2 shows the failure location of the testes sample

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