



8431 Murphy Drive  
Middleton, WI  
53562

Telephone: 608-824-7400  
Facsimile: 608-836-0050  
www.intertek-etlsemko.com

08/16/13

Letter Report No. 100202280MID-002a  
(Replaces report G100202280MID-002)  
Project No. G100202280  
Ph: 815-773-1246  
Fax: 815-744-7020  
email: bblickhahn@rrbrink.com

Mr. Robert Blickhahn  
R.R. Brink Locking Systems  
500 Earl Road  
Shorewood, IL 60431

Subject: Model AC5020M

Dear Mr. Robert Blickhahn

This letter concludes and represents the results of the evaluation and tests of the above referenced equipment to the requirements contained in the following standards:

- ASTM F1577-05 Section 6.4 Cylinder Test
- ASTM F1577-05 Section 6.5 Remote Lock Bolt Retraction Force Test.
- ASTM F1577-05 Section 6.6 Mechanical Release Force Test.
- ASTM F1577-05 Section 6.7 Remote Operation Cycling Test.
- ASTM F1577-05 Section 6.8 Mechanical Release Operation Cycling Test.

This investigation was authorized by signed quote No. 500252088, dated 08/13/10. One production sample was received on 04/13/10 and evaluated from 04/13/10 to 12/01/10 and tested at the Middleton facility.

Section 6.4 testing was performed under UL report number BP6997.

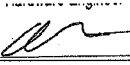
We wish to inform you that your model AC5020M lock being tested to section 6.5 and 6.6 has completed 5 cycles within the bounds of the test standard.

We wish to inform you that your model AC5020M lock being tested to section 6.8 and 6.7 has completed 1 million cycles within the bounds of the test standard.

This letter report completes our evaluation covered by Intertek Project No.G100202280. In responding to these items, please number your responses in accordance with the numbering in this letter report. Responding in this way assures that all responses are properly identified. Responses should be forwarded to your account representative, Nancy Kokesh at (608) 824-7407 to initiate a follow-up evaluation.


Please note; this Letter Report does not represent authorization for the use of any Intertek certification marks.

Completed by: Alan Hefty  
Title: Hardware Engineer

Signature: 

Date: 08/16/13

Reviewed by: Mark Harrison  
Title: Senior Associate Engineer

Signature: 

Date: 08/16/13



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