

Kitemark™ Certificate

This is to certify that:

Titon Holdings PLC
894 The Crescent
Colchester Business Park
Colchester
CO4 9YQ
United Kingdom

Holds Certificate Number:

KM 631878

In respect of:

TS007-1

Enhanced security performance requirements for replacement cylinders and/or associated hardware

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2015-08-12

Latest Issue: 2021-01-20

Effective Date: 2021-01-20

Expiry Date: 2024-01-19

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...making excellence a habit.™

Kitemark™ Certificate

No. KM 631878

TS007-1:2014+A2:2018 - Enhanced security performance requirements for replacement cylinders and/or associated security hardware.

Table 1: Product identification table of Products Covered by Certificate (to be read in conjunction with Tables 2 and 3)			
Description	Additional Information	Model	Branded
Cylinder	Euro profile cylinder including double key, single key and thumbturn options.	1 star rated cylinder: Asterion II One Star (TN61 series)	<ul style="list-style-type: none">• Titon Asterion II One Star Cylinder
Cylinder	Euro profile cylinder including double key, single key and thumbturn options.	3 star rated cylinder: Asterion II Three Star (TN62 series)	<ul style="list-style-type: none">• Titon Asterion II Three Star Cylinder
Note 1:	All cylinder types have met the general vulnerability requirements outlined within clause 4.2 of TS007-1.		

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Table 2: Classification Table of Products Covered by Certificate In accordance with BS EN 1303 (to be read in conjunction with Tables 1 and 3)	
Classification	Cylinder models: <ul style="list-style-type: none"> • Asterion II One Star (TN61 series) • Asterion II Three Star (TN62 series)
Category of use	1
Durability	6
Door mass	0
Fire resistance	0
Safety	0
Corrosion resistance and temperature	C
Key related security	6
Attack resistance	Achieved (Note 2 applies)
Note 2:	All cylinders have achieved at least the minimum requirements against 'Attack Resistance' within BS EN 1303:2015 as per the requirements of clause 4.2 of TS007-1 and without the use of furniture.

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Table 3: Requirements for Cylinders and/or Security Hardware in line with TS007-1 (to be read in conjunction with Tables 1 and 2)		
Requirements in BS 3621	Cylinder model: Asterion II One Star (TN61 series)	Cylinder model: Asterion II Three Star (TN62 series)
Annex A clause A5 of BS 3621 as per clause 4.2 of TS007.	Achieved	Achieved
Annex A clause A6 of BS 3621 as per clause 4.2 of TS007.	Achieved	Achieved
Testing in accordance with PAS 24 – Security hardware and cylinder test assessment as per clause 4.4 of TS007.	n/a Note 3 applies	Achieved Note 4 applies
Note 3:	This cylinder offers resistance to many types of attack. It is designed to be used in conjunction with 2 star security door hardware to ensure enhanced resistance to all commonly used attack methods. Therefore this product MUST be used in conjunction with 2 star security door hardware meeting TS007-1 to ensure security.	
Note 4:	This cylinder offers resistance to the commonly used types of attack. No specific security hardware is required, but installing this 3 star cylinder in conjunction with security hardware complying with TS007-1 will increase attack resistance still further.	

Additional Information

To satisfy the requirements for Kitemark under this scheme for a 'master key' system, this should not reduce the available combinations below the EN 1303 requirements and the stipulations detailed within BS 3621/BS 8621/BS 10621 and are only covered as a finished product, produced at the designated factory, covered by the Kitemark Certificate. In addition, a master keyed suite should also be designed so as not to compromise any anti-manipulation arrangements.

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