



This is to certify that:

ISEO Serrature SpA Via San Girolamo, 13 Pisogne Brescia 25055 Italy

Holds Certificate Number:

KM 544418

In respect of:

TS007

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

First Issued: 20/07/2009

Gary Fenton, Global Product Certification Director

Latest Issue: 19/10/2016

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...making excellence a habit."

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No. KM 544418

TS007:2014+A1:2015 - Enhanced security performance requirements for replacement cylinders and/or associated security hardware.

	<u>Table 1:</u> Product identification table of Products Covered by Certificate (to be read in conjunction with Tables 2 and 3)					
No	Description	Additional Information	Model	Branded		
1	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: F6 Extra	 ISEO SAPA BS HS High Security Cylinder 		
2	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: F6 Extra S	 ISEO SAPA BS HS High Security Cylinder 		
3	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: R7 Extra	• ISEO		
4	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: R50 Extra	• ISEO		
5	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: R50 CS1	• ISEO		

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TS007:2014+A1:2015 - Enhanced security performance requirements for replacement cylinders and/or associated security hardware (continued).

	<u>Table 1 (continued)</u> : Product identification table of Products Covered by Certificate (to be read in conjunction with Tables 2 and 3)				
No	Description	Additional Information	Model	Branded	
6	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: R11	• ISEO	
7	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: R11 Progress	• ISEO	
8	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: CSR90	• ISEO	
9	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: CSR R9	• ISEO	
10	Cylinder	Euro profile cylinder including double key, single key option and thumbturn options	1 star rated cylinder, model: CSR R9 Plus	• ISEO	
Note 1:		All cylinders types have met the general vulnerability requirements outlined within clause 4.2 of TS007.			
Note 2:		Keyed alike and Master Key versions available which should comply with the scheme requirements as detailed within the section entitled: 'additional information'.			

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TS007:2014+A1:2015 - Enhanced security performance requirements for replacement cylinders and/or associated security hardware (continued).

<u>Table 2:</u> 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: 1 – 2 & 9 - 10	Cylinder: 3 - 8		
Category of use	1	1		
Durability	6	6		
Door mass	0	0		
Fire resistance	1	1		
Safety	0	0		
Corrosion resistance and temperature	С	С		
Key related security	5	6		
Attack resistance	Achieved (Note 3 applies)	Achieved (Note 3 applies)		
Note 3:	All cylinders have achieved at least the minimum requirements against 'Attack Resistance' within BS EN 1303:2005 as per the requirements of clause 4.2 of TS007 and without the use of furniture.			

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<u>Table 3:</u> Requirements for Cylinders and/or Security Hardware in line with TS007 (to be read in conjunction with Tables 1 and 2)					
Requirements in BS 3621	Cylinders: 1 - 10				
Annex A clause A5 of BS 3621 as per clause 4.2 of TS007.	Achieved				
Annex A clause A6 of BS 3621 as per clause 4.2 of TS007.	Achieved				
Testing in accordance with PAS 24 – Security hardware and cylinder test assessment as per clause 4.4 of TS007.	n/a Note 4 applies				
Note 4:	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 to ensure security.				

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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Further manufacturing location:

Cylinder types: F6 Extra, F6 Extra S, R11, R50 Extra and R50 CS1.

M Marcus Limited Unit 7 Narrowboat Way Dudley DY2 0XQ United Kingdom

Limited manufacturing activities covering pinning, repinning and master keying.

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