



PAS 24: Resistance to forced entry



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on all HOPPE door- and window handles!

Tôkyô Series



- External backplates manufactured from solid aluminium extrusion, thus providing added strength and attack resistance
- Sliding cylinder cover to protect against attack and adjustable to suit various cylinder lengths
- M6 hardened steel screws for added strength
- Same fixing positions as standard HOPPE products therefore making the product suitable for retrofitting, no additional routing or other preparation is required and no need to fit additional cylinder protection
- Third party independently tested to meet PAS 24 requirements
- Holds a **Secure By Design** Licence
- Available to suit a variety of multipoint locks

Finishes

-  Silver (F1)
-  Gold (F3)
-  Traffic white powder coated (F9016)
-  Matt black powder coated (F9714)

PAS 24-1:1999 Product Assessment Specification

Enhanced security performance for door set assemblies

PAS 24 is recognised by **Secure By Design**



as a method of testing a door set assembly to the minimum level

of security. Tests are carried out on a complete door set in its frame with identified points of attack within the specification.

Security professionals highlight the cylinder as a vulnerable part of a doorset, including the surrounding hardware that operates a mortised or multipoint locking mechanism. Under section A.11 of PAS 24, along with controlled mechanical loadings,

there is provision to attack the cylinder and surrounding hardware using a set of specified tools in an attempt to gain entry through the door.

Most traditional cast and pressed backplates are lightweight and hollow, making them easily removable from a door, giving access to the vulnerable cylinder.

The new security handle set from HOPPE is different. The backplates are manufactured like no other. The fact they are fully machined from a solid base material combined with

hardened steel lugs and security fixings, gives a much stronger construction than the traditional cast and pressed products.

When tested to PAS 24-1 section A.11 the new handles surpassed the standard and achieved consistently excellent results.

Please note:

PAS 24 certification can only be carried out on a complete door set by an accredited testing agency.