

PRODUCT BULLETIN

greenteQ Alpha 2-Star Security Door Handle



greenteQ Alpha 2-Star Security Door Handle

The greenteQ Alpha 2-Star security door handle enables manufacturers and installers to provide a 3 star rated solution to BSI Kitemark TS007

TS007 sets out to provide effective protection against attacks on the profile cylinder through picking, drilling, bumping, and the snap & extract method. Once a cylinder is extracted the multi-point lock can be operated freely.

The standard tests both profile cylinders and handles together and gives the handle/cylinder combination a 3 star overall rating.

Cylinders can achieve either a 1 star or 3 star rating. A 3 star cylinder will protect against all of the attack methods outlined above, whilst a 1 star cylinder will not generally offer protection against snapping & extraction. In this case the handle will provide the snap & extract protection. A handle successfully tested to TS007 will be given a 2 star rating.

To confirm, a TS007 3 star rating can be achieved in one of the following two ways:

- 1) fit a **1 star security cylinder** with a **2 star security handle**
- 2) fit a **3 star security cylinder** with a **standard handle**

Many people prefer to achieve 3 stars by fitting a 1 star cylinder with a 2 star handle, as 3 star cylinders can be cost-prohibitive, although others prefer to upgrade just one component on the door and fit a 3 star cylinder. Both options provide excellent protection against attack.

The greenteQ Alpha 2-Star handle has been successfully tested to TS007 in conjunction with the greenteQ Q-Star 1 star profile cylinder. Kitemark certificate KM591531 refers.

Alpha 2-Star is truly a part of the greenteQ Suite as it features the decorative greenteQ groove around the back plate and incorporates the Alpha lever.

At 250mm, the backplate is the same as the 'long' backplate handle and the fixing centres are identical so upgrading or offering standard and TS007 security levels is simple.

Alpha 2-Star is available in the five core greenteQ Suite finishes and also in Anthracite Grey, making it ideal for many of the grey doors that are becoming more popular (e.g. PAS24 rated Clearspan bi-fold doors).

VBH (GB) Ltd
VBH House, Bailey Drive,
Gillingham Business Park,
Gillingham, Kent
ME8 0WG
Tel: 01634 263263
Fax: 01634 263504
Email: sales@vbhgb.com
Online: www.vbhgb.com

greenteQ alpha 2-Star Security Door Handle

The backplate shrouds a solid stainless steel core that, in conjunction with steel fixings, provides excellent protection against attack and removal.

The profile cylinder hole features a flange that prevents the cylinder from being removed from outside with the handle set in place. The cylinder is fitted from the inside of the door.

The internal lever is sprung to provide a positive action in every day use.

The backplate is clearly marked as a 2 star handle to deter would-be attackers.

Benefits at a glance:

- ✓ TS007:2014 2 star Kitemark approved (KM591531)
- ✓ EN1906:2012 classification 16-0030A
- ✓ Provides full 3 star protection to TS007 when used in conjunction with an approved 1 star profile cylinder (e.g. greenteQ Q-Star)
- ✓ Steel core protects cylinder from snapping & extracting
- ✓ Same fixing centres as standard Alpha (steel bolts for added strength)
- ✓ Clearly marked as a TS007 2 star handle to deter would-be attackers
- ✓ No need to fit additional cylinder protection
- ✓ Sprung internal lever for positive action
- ✓ Fits standard 92PZ locks
- ✓ Suits doors up to 72mm thick
- ✓ Non-handed
- ✓ Part of the greenteQ Suite
- ✓ Covered by 10 year greenteQ performance guarantee
- ✓ Covered by Q-secure security guarantee

Order Codes

Finish	VBH Code	Box Qty
White (RAL9016)	2QHB0521	1/12
Black (RAL9005)	2QHB0524	1/12
Anthracite Grey (RAL7016)	2QHB0530	1/12
PVD Gold	2QHB0525	1/12
Polished Chrome	2QHB0526	1/12
Satin Chrome	2QHB0527	1/12

