

RELY ON FFI & VBH(GB)



FFI is the exclusive North American distributor for VBH (GB) Ltd and the greenteQ hardware range.

Together, FFI & VBH(GB) are reliable, competent and innovative partners.

VBH(GB), headquartered in Gillingham, Kent, UK, offers a wide range of quality hardware for the window and door industry - including the greenteQ brand produced by VBH global, VBH(GB) proprietary designs, as well as OEM and white label hardware products. VBH(GB) products offer quality & choice guaranteed, at sensible prices.



GREENTEQ CLEARSLIDE SYSTEM FOR SLIDING DOORS

Applications	Sliding, inline patio doors
Compatible sashes	PVCu, wood, and other sash types
Materials	430 stainless steel lock & strikes
Lock center	92mm
Backset	20mm
Capacity	120kg sash weight
Warranty	10 year warranty

Clearslide Characteristics

- 8 hook locks (4 hook version also available)
- 2 anti-lift pins
- Compatible with euro profile cylinders (PZ)
- 8-point lock face 1720mm x 16mm; square ends, u-channel shape
- Mis-operation device included
- Corrosion testing: Standard 1670 Class 5 tested (480 hours)
- Tested to PAS24:2016
- Strikes for PVC Rehau, Deceuninck, Kommerling & Veka profiles; for wood panels ask for advice
- Handle options include Alpha Patio P-handles and Coastline stainless steel handles (or most any D-shaped patio handle with 7mm spindle)



HANDLES FOR CLEARSLIDE: ALPHA & COASTLINE

- Compatible with greenteQ Clearslide and Yale locks
- Alpha handles have 6+ finish options
- Coastline stainless steel handles have 3 finish options
- For door thickness 40-70mm Alpha, 42-71mm Coastline
- Reversible handing
- Available with profile cylinder cutout or without (plain plate)
- Available with latching lever or without (pull only)
- Blank external backplate available (use when exterior pull handle is not needed)
- A wide array of finish options
- Warranty 10 years Alpha, 25 years for Coastline



GREENTEQ CLEARSPAN SYSTEM FOR BI-FOLD PATIO DOORS

Compatible sash types	Aluminum
Compatible profiles	Reynaers, Visifold 1000, and others
Materials	Steel, aluminum & zinc
Weight Capacity	120kg maximum sash
Warranty	10 year warranty

Characteristics

- Smooth operation, unobtrusive slimline hardware
- Bottom roller system (eliminates top-hung header concerns)
- 5mm vertical adjustment on Visifold
- Intermediate lock with shootbolt options
- Hinges - bottom hinges have rollers & brushes
- Hardware finishes: black, grey, and white
- Magnetic catches to hold sashes open
- Cycle tested for air, wind and water
- Corrosion testing: Standard 1670 Class 5 tested (480 hours)
- Warranty 10 years



VISTAFOLD ELITE SYSTEM FOR WOOD BI-FOLD (Coming Soon)

- Bottom or top rolling system options
- Suitable for doors or windows
- Hardware finishes: black, stainless, brass, and white
- Aluminum track, Class I anodized
- Warranty 10 years



GREENTEQ CLEARLIFT LIFT SLIDE HARDWARE

Compatibility	All sash types
Materials	Steel, aluminum & zinc
Capacity	400kg maximum sash weight
Drive gears	Two heights, SRH 1750-2290 & 2291-2700mm
Carriage sets	with brushes for track cleaning
Testing	Tested to 25,000 cycles
Warranty	10 year warranty



Clearlift gearface extends to bottom to conceal carriage



Tandem carriages for 301-400kg sashes.

GREENTEQ ASPIRE HANDLES FOR LIFT SLIDE DOORS

- Spindles 10mm square and 60mm or 105mm length
- Handle base material 304 stainless steel (for plated finishes) or zinc (for painted finishes)
- Corrosion tested 480 hours (SST with plated finishes) and 240 hours (painted finishes)
- Configurations (items sold separately): handle only, handle with external pull, double handle sets
- With or without cutout for locking profile cylinder
- Escutcheons 33mm x 151.5mm x 15.3mm proud
- Low and high profile handles available
- Fixing screws M5 x 50mm or 70mm
- 10-year warranty



GREENTEQ WINDOW HARDWARE & HANDLES

greenteQ hardware for windows includes espagnolettes, friction stays, restrictors, shootbolt locks, and more.

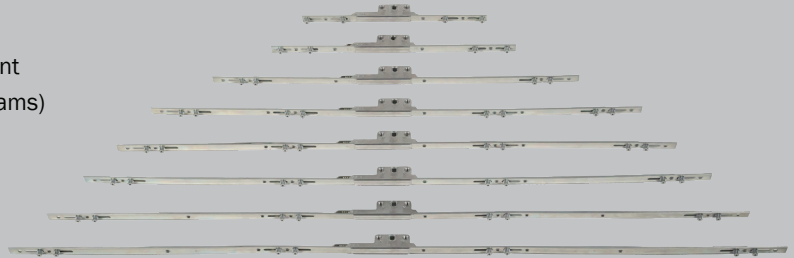
Window Espagnolette

- For outward openings, a simple yet highly effective solution
- Lock points: adjustable mushroom cams (2-3 points)
- Lengths available: 250 to 1200mm
- Backsets: 20 and 22mm
- Mushroom cam strike plates available (profile specific)
- Inline gearbox for 7mm spindle handles
- Flat 16mm face with radiused ends
- Torque resistance: minimum 40Nm gearbox
- Silver finish
- Salt spray corrosion performance: 240 hours
- Warranty 10 years



GREENTEQ SECURITAS SECURITY WINDOW ESPAGNOLETTE

Applications	Outswing windows
Backsets	20 and 22mm
Locking Points	Double mushroom cam pairs
Keep	Strike for cam pairs, with night vent
Sizes	8 sizes 300-1200mm (with 4-8 cams)
Cams	Choice of 7.7 or 9mm height
Material	Steel with EN1670 Grade 4 finish
Tested to	PAS24:2016 at BSI
Warranty	10 years



GREENTEQ INVICTA SHOOTBOLT

Applications	Outswing windows, single & double
Backsets	20 and 22mm
Locking Points	Shootbolts & mushroom cams
Sash rebate size	7 sizes 320-1500mm
Shootbolts	Extension up to 15mm
Cams	Choice of 7.7 or 9mm height
Keep	Strike for cam pairs, with night vent
Tested to	PAS24
Warranty	10 years
Material	Steel with EN1670 Grade 4 finish



GREENTEQ ALPHA DK HANDLES

- For sash thickness 40-70mm
- Spindle 7mm square x 40mm
- 90 degree click-stop performance
- For Turn before Turn (TBT) applications; can be configured for Turn First
- Locking and non-locking versions
- Corrosion tested 240 hours (plated finishes); 500 hours (painted finishes)
- Warranty 10 years



Explore the products: VBH(GB) at www.vbhgb.com

Contact FFI for North American sales & service: www.fenestration.net, (800) 677-0228, Sales@fenestration.net.

GREENTEQ Q-BOLT MULTIPOINT DOOR LOCKS

Compatibility	All sash types (PVCu, aluminum, wood)
Layouts	For single or double doors
Applications	For swinging doors
Materials	Silver passivated mild steel
Deadbolt	25mm (one inch)
Backsets	35mm and 45mm
Faceplates	16mm or 20mm
Handle heights	1020mm (cuttable)
Latch	Reversible
Spindle center	Double spindles at 92/62 mm for lever/pad
Lock points	Two chamfered security hooks
Performance	Tested to 50,000 cycles
Corrosion Test	Salt spray tested to 240 hours
Warranty	10 year warranty



GREENTEQ DELTA FRICTION STAY HINGES

Applications	Outswing casement windows
Window types	PVCu, aluminum, and wood
Options	Side-hung for Casement windows Top-hung for Awning windows
Egress options	Egress & Egress/Easy-clean (85° opening)
Sizes	8, 10, 12, 16, 20 & 24"
Sash rebate	320-1220mm
Materials	430 and 304 Grade stainless steel
Warranty	10 year warranty

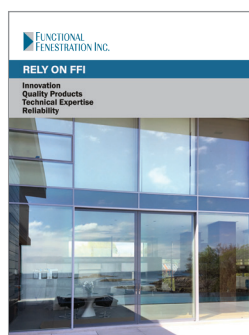


FFI & VBH(GB) are aligned in our commitment to dependable service, products, and technical expertise. We're here to help because we know that our success is based on your success.

VBH(GB) greenteq product highlights include:

- greenteq Clearslide for inline patio doors
- greenteq Clearspan Bi-fold system for patio doors
- greenteq Clearlift Lift Slide for patio doors
- greenteq window handles & hardware
- ...and much more

Contact FFI for North American sales & service:



www.fenestration.net
(800) 677-0228
Sales@fenestration.net

Explore the VBH(GB) product catalog:



www.vbhgb.com