

- ✓ An affordable trellis door for both door & window applications
- ✓ Constructed from double vertical uprights for strength & flexibility
- ✓ Glass filled nylon rollers ensure strength & easy operation
- $\checkmark\,$  Comes standard with a tamperproof slamlock for quick protection
- ✓ Available in a wide range of UV resistant colours
- Low profile anti-trip bottom track
- ✓ Fastens on all 4 sides creating a fully framed barrier
- ✓ Tested & meets stringent SABS ISO 9001:2000 standards





### INDEX





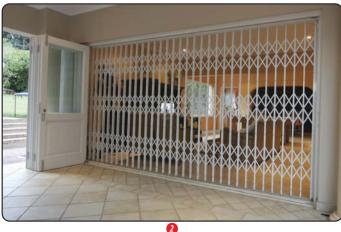
## Xpandor+

#### FEATURES:

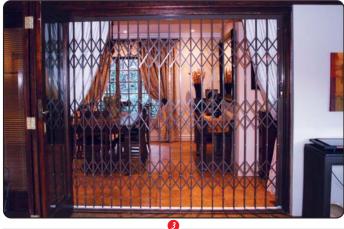
- ✓ Constructed from double vertical uprights for strength & flexibility
- ✓ The solid steel infill secures 3 uprights for maximum strength
- $\checkmark\,$  Glass filled nylon rollers ensure strength & easy operation
- $\checkmark\,$  Comes standard with a tamperproof slamlock for quick protection
- ✓ Available in a wide range of UV resistant colours
- ✓ Low profile anti-trip bottom track
- $\checkmark$  High tensile rivets used in the construction
- $\checkmark\,$  The sash takes up ±15-20% of the opening when stacked away

- ✓ Constructed from double vertical uprights for strength & flexibility
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- ✓ Glass filled nylon rollers ensure strength & easy operation
- ✓ Comes standard with a tamperproof slamlock for quick protection
- ✓ Available in a wide range of UV resistant colours
- ✓ Low profile anti-trip bottom track
- High tensile rivets used in the construction
- $\checkmark\,$  The sash takes up ±15-20% of the opening when stacked away
- $\checkmark\,$  Recommended by the insurance industry











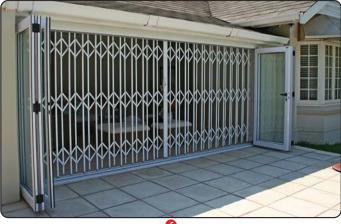


- ✓ Available in steel & aircraft grade aluminium
- ✓ Constructed from 20mm vertical uprights for strength & flexibility
- The solid steel / aluminium infill secures all the uprights for maximum strength
- ✓ Glass filled nylon rollers ensure strength & easy operation
- $\checkmark\,$  Comes standard with a tamperproof slamlock for quick protection
- ✓ Available in a wide range of UV resistant colours
- ✓ Low profile anti-trip bottom track
- $\checkmark\,$  High tensile rivets used in the construction
- $\checkmark\,$  The sash takes up ±20-25% of the opening when stacked away
- Recommended by the insurance industry



- ✓ Constructed from 20m vertical uprights for strength & flexibility
- ✓ The solid steel infill secures all uprights for maximum strength
- ✓ Glass filled nylon rollers ensure strength & easy operation
- $\checkmark$  Comes standard with a tamperproof slamlock for quick protection
- ✓ Available in a wide range of UV resistant colours
- ✓ Low profile anti-trip bottom track
- $\checkmark\,$  High tensile rivets used in the construction
- $\checkmark\,$  The sash takes up ±18-22% of the opening when stacked away
- ✓ Available in 100% hot dip galvanised finish
- $\checkmark\,$  Recommended by the insurance industry





Alu-glide<sup>°</sup>

- ✓ Fully framed DIY trellis door with Slamlock
- ✓ 100% aluminium construction
- ✓ Rust resistant ideal for coastal regions
- ✓ Comes with all fasteners
- ✓ 3 rows of strengthened diamond lattice



- ✓ Fully framed DIY trellis door with 3-point SLAMLOCK
- ✓ Spring-loaded for easy opening & anti-lift pin
- ✓ New robust aluminium profiles
- ✓ Rust resistant ideal for coastal regions
- ✓ 3 rows of strengthened diamond lattice
- ✓ High quality cylinder with custom keys
- $\checkmark\,$  Double leading hanger wheels for smooth operation
- ✓ Low profile anti-trip bottom track
- ✓ Comes with all fasteners
- ✓ 3 rows of strengthened diamond lattice





## Alu-max°

#### FEATURES:

- ✓ South Africa's premier trellis door
- Constructed from double vertical aircraft grade aluminium uprights for strength & flexibility
- $\checkmark\,$  The solid aluminium infill secures 4 uprights for maximum strength
- $\checkmark\,$  Nylon bearing rollers ensure maximum strength & easy operation
- Comes standard with a 4-point tamperproof lock
- $\checkmark\,$  Available in a wide range of UV resistant colours/wood grain finishes
- Low profile anti-trip bottom track
- High tensile rivets used in the construction
- $\checkmark\,$  The sash takes up ±15-20% of the opening when stacked away
- Recommended by the insurance industry



- ✓ Comes standard with a slamlock for quick protection with deadlock facility or double throw deadlock
- ✓ Available in a wide range of UV resistant colours
- ✓ For maximum security use 10mm or 12mm infill & full frame or Hi-gate spec (see Hi-gate for spec)
- ✓ Gate can swing out 180° for full access
- ✓ Available in 100% hot dip galvanised finish









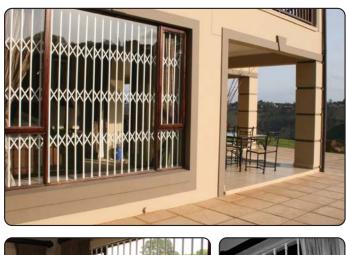




- Triple heavy duty hinges for maximum security
- ✓ 25 x 25 x 2mm frame
- ✓ 10mm or 12mm infill with decorative accessory on request
- ✓ Full length lock-keep with full length protection plate
- Comes with slamlock for quick protection with deadlock facility or double throw deadlock with escutcheon plate
- $\checkmark\,$  Recommended by the insurance industry
- ✓ Available in 100% hot dip galvanised finish

- $\checkmark\,$  An affordable burglar guard that complements the X-Door
- $\checkmark\,$  Constructed from steel verticals with solid steel flight interlockers
- ✓ Available in a modular form for easy on-site installation
- ✓ Ideal for all windows up to 2m high
- ✓ Available in 2 standard colours with other colours available on request
- ✓ Hot dip galvanising on request
- $\checkmark\,$  Unlike the X-Door, this is a non-sliding security barrier
- ✓ Tested & meets stringent SABS ISO 9001:2000 standards









## Supaguard<sup>®</sup>

#### FEATURES:

- ✓ Constructed from 10mm or 12mm vertical uprights & cross members with decorative accessory on request
- ✓ Patented "boot" allows flexibility in the burglar guard in case of attempted break-in
- ✓ Unique emergency escape hatch available
- ✓ Fixed with tamperproof fasteners on all 4 sides
- ✓ Available in a wide range of UV resistant colours
- ✓ Available in 100% hot dip galvanised finish
- Recommended by the insurance industry

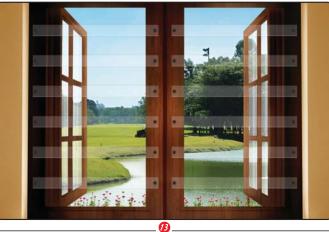




# **Clear Vision Guards**

- ✓ A transparent burglar guard unobstructed view for windows offering optical clarity
- ✓ Constructed from polycarbonate sheets with a special UV protection layer on both sides
- ✓ Impact resistant so virtually unbreakable strength & flexibility
- $\checkmark\,$  Similar protection as standard steel burglar guards
- ✓ Rust & maintenance free ideal for coastal conditions
- ✓ Suitable for wood & aluminium windows
- ✓ White or black finishing screw cover caps
- Installed by certified fitters
- ✓ If installed correctly, will keep pests out such as monkeys, including unwanted intruders





### Sectional Overhead Doors<sup>®</sup>

#### FEATURES:

- ✓ Ideal for motor dealerships & showrooms
- ✓ Made from hardened aluminium
- Available with toughened glass viewing panels or fully cladded panels
- $\checkmark\,$  Designed to fit any application including low headroom areas
- ✓ Heavy duty weather strip seals out rain & wind
- $\checkmark\,$  All doors come with wind braces to support the panels
- ✓ Powdercoated to meet your needs



## **Roller Grilles°**

#### FEATURES:

- ✓ Available in 2 attractive designs Circle & Romany
- Provides security without obstructing your view
- Extensively used by the commercial sector
- Only available in a hot dip galvanised finish
- $\checkmark\,$  Lock mechanism can be barrel bolt, linze lock type or Xpanda rol-lock
- Can be chain operated, crank operated or fully automated





- Constructed from 0.6mm to 1.2mm steel slats for maximum security for light & heavy industrial markets
- ✓ Operated by chain / gearbox / electric motor or push-up
- $\checkmark\,$  Comes standard with a barrel bolt or rol-lock facility
- ✓ Available in a wide range of UV resistant colours
- ✓ Heavy duty T-bar with combined weather seal comes standard
- $\checkmark\,$  Nylon friction guides reduce noise & allow easier operation of door
- ✓ Also available in aluminium, perforated & finestra





## Sub-Station Doors<sup>®</sup>

#### FEATURES:

- $\checkmark$  Superior strength & security vs wooden doors
- $\checkmark$  Custom-made to fit any opening
- Unique weatherproof design
- Easily installed
- Hot dip galvanised
- ✓ Approved locking system
- ✓ Made from 1.2mm slats



## **Xpanding Barrier**<sup>°</sup>

#### FEATURES:

- Enhances access control on roller shutter doors, business entrances / exits
- Promotes health & safety in the work place or retail environment when access control is required
- Light weight aluminium construction for easy maneuverability & easy to store
- ✓ Range of width options (1m-8m) & finished heights (1.2m or 1.8m)
- Available in high visibility colours black & yellow; red & white; yellow or any other standard colour/s to match







#### FEATURES:

- ✓ Available in single swing / double swing / sliding gate versions
- ✓ Hand forged wrought iron with decorative scrolls enhance any driveway gate
- ✓ Automation available on request
- $\checkmark\,$  Available in 100% hot dip galvanised finish
- ✓ Available in a wide range of wet spray finishes



**Balustrades**°

- ✓ Hand forged wrought iron with decorative scrolls enhance any balustrade
- ✓ Available in a wide range of UV resistant colours & hand technique brushwork available on request
- ✓ Available in 100% hot dip galvanised finish



