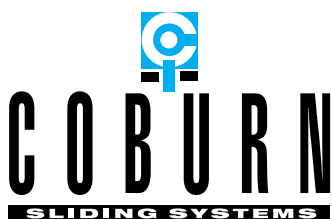


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JULY 2004

Coburn Glidemaster™



selling benefits

- ▶ Attractive Designs
- ▶ Simple Manual Operation
- ▶ No Floor Channel
- ▶ Travels round Corners
- ▶ Maintenance Free
- ▶ Easy Installation
- ▶ Cost Effective
- ▶ Unlimited Length
- ▶ Good Standard Range of Finishes

COBURN GLIDEMASTER™ is designed to give a simple, maintenance-free alternative to roller shutters for use in shopping centres, hotels, public buildings and service stations as well as on bar and kiosk counters. Usually more cost-effective than roller shutters, **COBURN GLIDEMASTER™** is easier and more convenient to install. As it eliminates the need for major ceiling work post-installation, it can be one of the last products on site.

The benefits of the product are almost endless. It allows more headroom. As it can go round corners there is no need for inconvenient corner posts on bars or for store entrances to be in straight lines. Storage can be located remotely behind store displays or in an adjacent wall at 90° to the opening. When restricted access to premises is desired such as before business or at the end of the day, it can be partially closed without requiring the staff to limbo dance to get into work!



Used inside windows to give secondary security in difficult areas, designs such as **PROGRAM 42** can protect stock during the night and slide away during the day to give unobstructed visibility.

All **COBURN GLIDEMASTER™** designs are hung from a top aluminium track and require no floor channel. With the exception of **PROGRAM 42** which is supplied in Silver Anodised Aluminium only, all **COBURN GLIDEMASTER™** designs are available in a choice of 5 standard finishes with most other colours available to special order.

Royale

elegance and distinction

Offering superior visibility and complete protection, **ROYALE** is the designers choice of closure where a quality appearance is important. Particularly suitable for banks, hotels and shopping centres, **ROYALE** features tempered glass to give increased scratch resistance. The operating system allows for ease of installation, operation and, where necessary, servicing. **ROYALE** is constructed of 152mm wide modules linked by continuous aluminium hinges containing 3mm tempered glass panels 120mm wide. The smooth manual operation is finger-light and low-friction. Each glass panel is completely protected by a vinyl extrusion recessed within the full height of the hinges. For reliability, reassurance and a truly impressive closure, **ROYALE** has to be the answer. The maximum recommended height of these closures is 3500mm.



Crystal

lightness and impact resistance

CRYSTAL is produced with full-height polycarbonate panels rather than the tempered glass of **ROYALE**. The result is a light, easily-handled, shatter-resistant closure which is particularly suitable where clear visibility and security are important. **CRYSTAL** is constructed of 152mm wide modules linked by continuous aluminium hinges containing 3mm polycarbonate panels 120mm wide. Each polycarbonate panel is protected by a vinyl extrusion recessed within the full height of the hinges. The maximum recommended height of these closures is 3500mm.



Alumina

privacy and protection



When a solid appearance as well as a protective barrier is required, **ALUMINA** is the answer. Featuring full height solid anodised aluminium panels **ALUMINA** gives total protection making it particularly suitable for banks, automatic cash machines, storage areas etc. **ALUMINA** can also be supplied in customised finishes to special order and with vision or airflow panels if required, (as illustrated). **ALUMINA** is constructed of 152mm wide modules linked together by continuous aluminium hinges holding aluminium panels 136mm wide and 1.8mm thick completely recessed throughout their full height. The maximum recommended height of these closures is 3500mm.

Alumina Airflow

privacy and protection



Security of a solid closure blended with the airflow offered by an open grille is the solution offered with **ALUMINA AIRFLOW**. The micro-perforated panels provide 50% airflow with a degree of transparency without reducing the level of security, **ALUMINA AIRFLOW** is the ideal choice for food halls or areas where ventilation or smoke extraction is to be maintained. **ALUMINA AIRFLOW** is constructed of 152mm wide modules linked by continuous aluminium hinges containing 3mm diameter micro-perforated steel panels 120mm wide. Each panel is mounted into a vinyl extrusion recessed within the full height of the hinges. The maximum recommended height of these closures is 3500mm.

Classic 450, 300 & 225

distinctive appearance

As its name suggests **CLASSIC** is a range of traditional designs particularly suitable for projects where good visibility is less important. The open chequered effects created by the aluminium panels produce sturdy closures which allow free passage of light and air through their open spaces. Strong and economical the **CLASSIC 450, 300 & 225** are particularly suitable for use in shopping centres and for nightclubs and hotels where access to parts of the premises needs to be periodically restricted.

CLASSIC closures are constructed of aluminium modules arranged in a chequer-board design. These modules are all 75mm wide x 1.6mm thick with heights varying from 450mm down to 225mm depending upon the model selected. The modules are linked together by concealed 8mm diameter aluminium and steel rods. (For shorter height modules see below) The maximum recommended height of these closures is **CLASSIC 225** - 3050mm, **CLASSIC 450** and **300** – both 3500mm.



Classic 150 & 75

effective application



Similar to the 450, 300 and the 225, the **CLASSIC 150 & CLASSIC 75** incorporate shorter aluminium panels creating a more solid appearance. Panels are 150mm x 75mm in the case of the **CLASSIC 150** which is available up to a maximum height of 2120mm. Those for **CLASSIC 75** are 75mm x 75mm which is suitable for openings up to 1220mm high. Although outstanding as a bar or counter screen, these products can also be used as a strong and economical alternative in any sliding closure application.

Program 21 & 41

security and economy

These lightweight unglazed closures combine excellent visibility with attractive appearance and cost effectiveness. Ideally suited for use in Duty Free Shops, Motorway Service Areas, in-store concessions etc, **PROGRAM 21 & PROGRAM 41** are constructed to a grille design incorporating 8mm vertical rods contained in a 12.5mm aluminium tube. Spaced every 75mm these rods are linked by 50mm high horizontal modules spaced vertically at 300mm intervals (in a brickbat design in the case of **PROGRAM 21**). The maximum recommended height of these closures is 3500mm.



Program 42

excellent visibility



This light and attractive style (available in Silver Anodised Aluminum only) offers maximum visibility and is often used to give additional window security in stores or offices by fitting inside the glass where it can be slid away from the window during the day. It is also frequently specified to assist in the control of pedestrian traffic. **PROGRAM 42** is constructed from 8mm vertical rods, spaced at 75mm intervals, linked together by flat horizontal bars 3mm x 16mm x 168mm. The bars are spaced vertically every 300mm by 12.5mm diameter aluminium sleeves. The maximum recommended height of these closures is 3500mm.

General Specification

SPECIFICATION: Supply and install a **COBURN GLIDEMASTER™** closure model supplied by Hillaldam Coburn Limited, New Malden, Surrey, England KT3 4PH.

TRACK: COBURN GLIDEMASTER™ sliding closures are hung from a continuous aluminium profile track 40mm high x 33mm wide. Most track lengths can be supplied. The standard radius of the curved track is 356mm. There is no requirement for a floor channel. Special curves are available to order at extra cost.

CONSTRUCTION: The top and bottom of each section is fitted with an aluminium panel 100mm high. This panel consists of an aluminium extrusion 1.6mm thick which is manufactured to sit at a 15° angle to facilitate the operation of the closure. Where appropriate panels are glazed with 3mm tempered glass or polycarbonate panels.

LOCKING: The lead post is fitted with high quality 5 lever hook lock assembly complete with standard mortice cylinders on each side. The post fixes to a full height wall jamb.

The end post is self-locking at the top and bottom inside the storage pocket. Intermediate posts are equipped with locking devices on one side only, engaging a dust proof floor socket. These posts are located at all curves and on straight sections at intervals not exceeding 3000mm. All cylinders are keyed alike. Bottom fixing is by drop bolts into dust proof floor sockets.

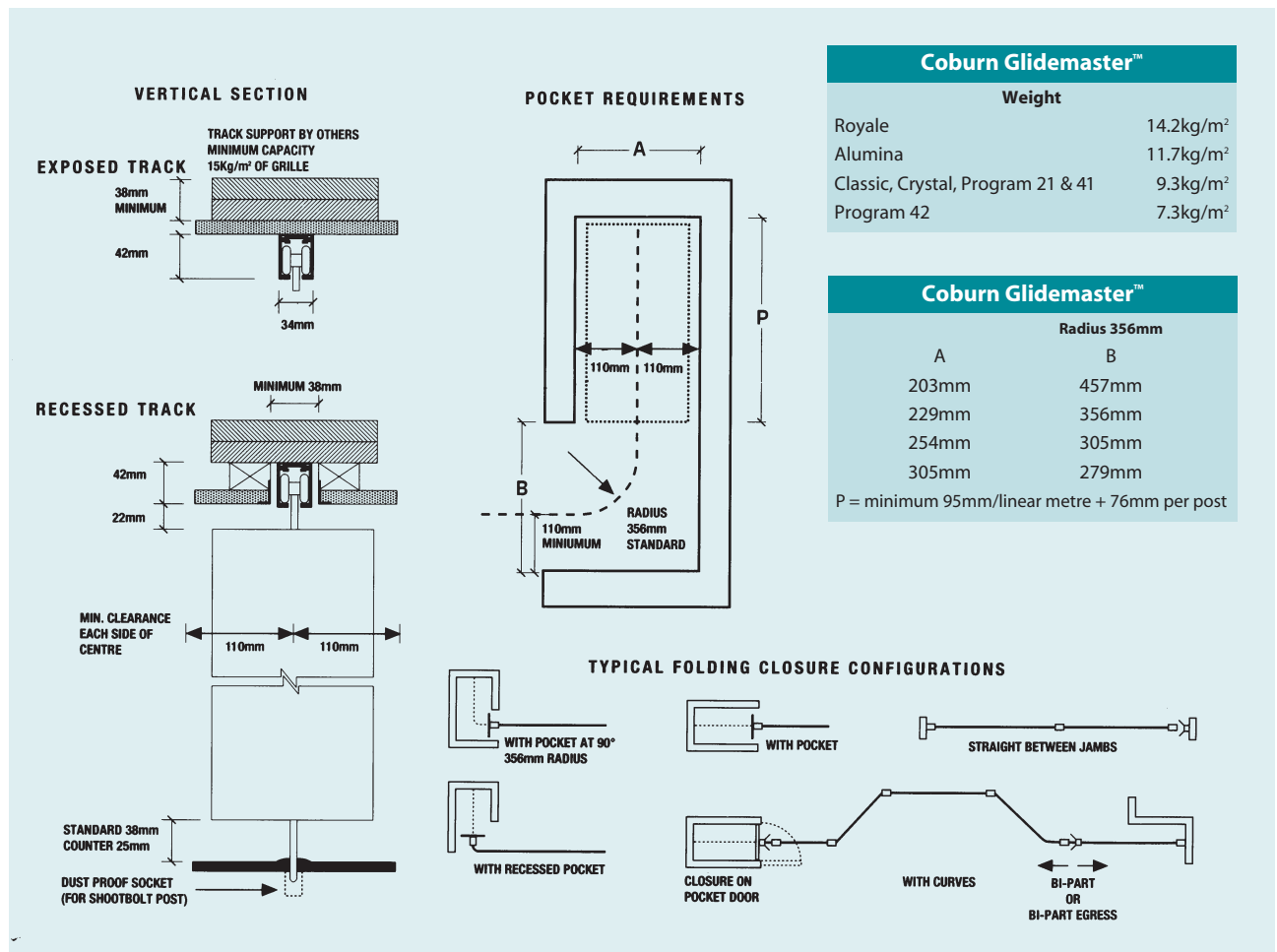
STACKING: Stacking of the closure does not exceed 95mm per linear metre of closure plus 76mm per post.

STANDARD FINISHES: Silver Anodised, Black, White, Medium Bronze, Light Bronze. Other finishes are available to special order.

OPTIONS: Top and bottom self-locking post.

WORK NOT INCLUDED: Preparation of opening including track support, storage pockets and pocket doors, floor finishing, painting, making good or any other related work.

All quoted module sizes are nominal.



Hillaldam Coburn has a history of commitment to quality and technical developments. Products are always produced to the appropriate British Standards and the company was one of the first in the industry to have operating procedures approved under BS EN ISO 9001.

Constant testing ensures that quality is maintained and a programme of product improvement is regularly reviewed and updated. The company is an active member of the Association of Builders' Hardware Manufacturers. Today Hillaldam Coburn is proud to remain in the forefront of the industry as we take a leading role in working with the British Standards Institute to develop the new European standards (CEN). The following range of literature is available on request:

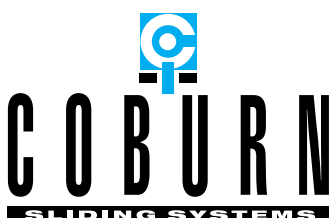
SLIDING DOOR GEAR

- Glassmaster 100
- Straightaway Door Gear
- Foldaside & Cornaway
- Interior Sliding Systems
- Centafold & Foldaside
- The Buyers Guide
- Supplementary Door Gears
- HIDEAWAY™ Pocket Door Kit

OTHER COBURN PRODUCTS

- Automatic Operators
- Movable Walls & Partitions

Hillaldam Coburn Ltd. also offers an extensive range of Acoustic products for walls and floors through its subsidiary, Trim Acoustics. Comprehensive literature is available on request.



INVESTOR IN PEOPLE



Certificate No. FS 14679

The products designed and supplied by Hillaldam Coburn Ltd are covered by a Quality Assurance system in accordance with BS EN ISO 9001: 2000

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