



NCE DEPOT

牛頭角救護

Mersey Typhoon Superfold Folding Shutters Job Reference



for Commercial, Institutional and Residential projects in Hong Kong and Macau.

We are offering a wide portfolio of Products & Solutions including Automatic Doors, Windows & Entrance, Hardware & Interior Doors, Security Gates, Access Control and Industrial Doors.

Service is our Value - we provide Technical Advice & Customized Drawings, Ironmongery Schedules, Master Key Plans, Supply & Installation, Contracting, Training and Service & Maintenance programs and Sourcing.

We exclusively represent GILGEN Door Systems, a leading supplier of Automatic Door solutions from Switzerland. Key partners and suppliers include GILGEN Door Systems, dormakaba Security Solutions, EFAFLEX High-Speed Doors, HART Security Shutters, WE Security, ABUS Security Tech Germany, TBS Biometric Solutions and AIR-LUX Window Systems.

Our experienced team with its in-depth market knowledge, product know-how and business experience is driving AUB Ltd to become a leading brand in the Industry.



Welding Engineers has been in business since 1966 and is a major independent door company specialising in the manufacture, installation, repair and maintenance of all types of Industrial Doors and Shutters, Steel Fabrication, Lift Gates and Shutters, Industrial Roofing and Structural Glazing. Welding Engineers has a strong and varied customer base in industry sectors such as MoD, Railways, Retail and Airports as well as numerous local and national businesses.

WE have branches in Aberdeen, Birmingham, Bristol, Glasgow, London, Manchester and Newcastle giving geographic coverage of the UK if required.

WE is active oversea in the Middle East as well as Hong Kong. AUB Limited is our trusted partner for sales, Installation and Service for Hong Kong and Macau.

WE experienced team of engineers, electricians, roofers and fabricators are all full time employees allowing us to maintain a high quality level of service and workmanship.

Welding Engineers operate an Integrated Management System that complies with OHSAS 18001 (Health & Safety), ISO 9001 (Quality) and ISO 14001 (Environmental).

- · Welding Engineers (Glasgow) Ltd 9001, 14001 and 18001 certified
- · Welding Engineers (Hertford) Ltd 9001 certified
- · Welding Engineers (Mersey) Ltd 9001 certified
- · Welding Engineers (Midlands) Ltd 9001 certified

Accreditations held by Welding Engineers include:-

- · ISO 9001
- · ISO 14001
- · ISO 18001
- · EN 1090
- · LEIA
- \cdot CHAS
- \cdot Constructionline
- Achilles Link-Up
- · SEPA

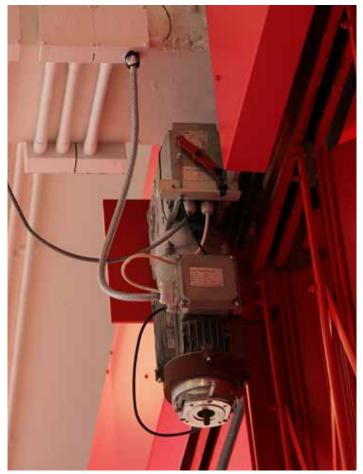
WE also members of DHF (Door and Hardware Federation), NFRC (National Federation of Roofing Contractors) and ADSA (Automatic Door Suppliers Association).

Ngau Tau Kok Ambulance Depot



ALJE 3











Hong Kong-Zhuhai-Macao Bridge Fire Station











Lamma Power Station















Mersey Typhoon Superfold Folding Shutters

C00	Manufactured in United Kingdom
Gate frame	Assembled from pairs of 19mm x 11mm x 3mm heavy duty galvanised mild steel channel vertical pickets, fitted with precision hardened ball bearing pulleys at the top and malleable iron cast guide blocks at the bottom. Hot rolled 30mm x 10mm zinc plated mild steel lattice bars pass between and interconnect the vertical pickets. Option: powder coating to both sides to standard RAL
Safety	Options: Radio Conductive Safety edge Send/ Receive photo cell
Shutter Leaves	305mm or 203mm x 1.5mm or 1.2mm Galvanised Leaves on 19mm pickets & 25 x 6 MS Lattice Bars
Top Track	Gates top hung from 2-piece fabricated box type steel top track complete with mild steel convex runner rail and galvanised mild steel soffit. When shutters are face fixed tracks are secured to structure via heavy duty mild steel brackets.
Bottom Track	Heavy duty fabricated Stainless Steel double angle bottom track lugs for grouting into pocket set in floor.
Cover Plate	Galvanised. All non-galvanised parts to be given one coat of rust inhibiting primer
End Panel	Galvanised. All non-galvanised parts to be given one coat of rust inhibiting primer
Drive Chain	 i) Manual Operation OR ii) Electrical operation via 400v 3ph 50Hz foot mounted geared motor unit complete with slipping clutch, disengage rope and handle override system in case of power failure, limit switches to stop travel of shutter when it reaches the fully open and closed positions. The motor drives an endless roller chain connecting to the leading edge and all supported in a tray system secured to the top track
Finish	i) Galvanised. All non-galvanised parts to be given one coat of rust inhibiting primer. AND/ORii) Polyester powder coated to any BS/RAL colour
Wind load	Shutters to withstand 3Kpa wind pressure
Speed	Up to 350mm/sec
Control	1 ph or 3ph Inverter panel c/w 3 Push Button Control (Open/Close/Stop) Control panel which control the speed of shutter to provide soft start/stop by setting parameter Fault/Error Codes will be display in control panel to identify abnormal parts

