



SHUTTERS

FOR FIRE FIGHTING VEHICLES

Fire brigades the world over have heavy responsibilities and the designers and builders of their vehicles have to maintain exceptionally high standards in order to fulfil their demanding role. Strength, durability, high quality and 100% reliability in operation are fundamental requirements if the modern fire fighting vehicle is to function satisfactorily as a machine to save lives, and protect property.

The manufacturers of such vehicles specify only the highest quality components, and Robinson Shutters are proud in the knowledge that they are specified by leading manufacturers worldwide. Robinson Shutters have been specifically designed and engineered to satisfy a number of objectives:

- Ease and speed of operation
- Total reliability
- The ability to appear in a variety of finishes (anodised, mill finish, powder coated, and reflective or fluorescent)
- Smooth and rattle free in operation
- Effectively sealed against ingress of road dirt and water
- The ability to operate the shutter with one hand where required

Exceptionally easy to operate, the advanced design of the Robinson Shutter minimises maintenance and is simple and quick to install. A wide range of door lock options are available and individually made security systems such as central locking can be specified.

The alloy slat profile is offered in standard 57mm (open back) and series 34mm (hollow section) to enable a choice of low cost, lightweight shutter for general application, or in the case of the series 34, a superior heavy duty slat complete with nylon seals at every lath joint, which forms a very effective seal against the elements.



We are the European leader in this field, our shutters are sold worldwide, and made under licence in the USA, Japan, Australia and New Zealand.



Robinson Shutters are specified by fire truck operators and manufacturers worldwide all recognising them as products which satisfy very demanding criteria.



The design of the laths used in the Robinson Shutter enables a wide variety of finishes to be adopted.



A variety of lock options is available, including the single handed lift bar mechanism as shown and the popular knob lock.



obinson



Detail of Robinson Shutter showing the lift bar lock, enabling single handed operation.



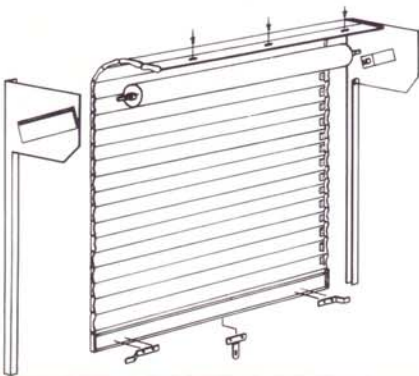
The knob lock

Standard Features

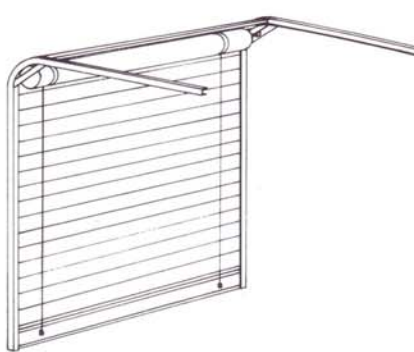
- _____ Simplified fitting of curtain and track assemblies
- _____ Close tolerance, waterproof, alloy slat profile, in mill finish
- _____ Flat profile slats providing a good signwriting surface
- _____ Durable interlocking nylon end shoes
- _____ Positive stop brackets to bottom rail
- _____ One piece track assemblies for easy fitting
- _____ Pre-tensioned, efficient operator with simple adjustment, (incorporating direct lift for Roll Shutters, twin cable lift for Roof Shutters or twin webbing lift for Roll Shutters)
- _____ Radius channels 152mm (6") O/D – nylon assisted wheeled corners available
- _____ Neoprene top seal (Roof Shutters only)
- _____ Side seals and alloy carriers are standard on Fire Service shutters –34mm and 57mm

Optional Extras

- _____ Lift bar lock
- _____ Knob lock
- _____ Transverse slam lock with plain or locking external handle
- _____ Auxiliary hook lock with special tee key for 34mm and 57mm shutters
- _____ 'T' Key operated transverse slam or dead lock
- _____ Transverse dead lock c/w plain or locking external handle
- _____ Isolated locking security cylinder for item 3
- _____ Pneumatically operated central locking
- _____ Internal release handle
- _____ Bottom seal (standard on 34mm shutter, optional on 57mm shutter)
- _____ Anodised curtain
- _____ Pre-painted curtain (subject to quantity)
- _____ Stainless steel channel tracks



Roll Shutter



Roof Shutter



Roof and Roll



obinson

JR Industries Ltd
 Caxton Place, Pentwyn, Cardiff,
 South Glamorgan CF2 7XN, Great Britain.
 Tel :01222 549966 Fax: 01222 549046
 Company Reg. No. 987946



Q5815

Robinson shutters for fire fighting vehicles in common with all other products produced by JR Industries carries BS 5750 Part 2 abd ISO 9002 quality accreditation gained in January 1989.