



BQT SOLUTIONS CASE STUDY - YG80

THE UNEXPECTED STRENGTH TEST



Objectives

A New Zealand distributor of security products - including some of the BQT product line, installed two YG80 locks on their roller door entrance internally on either side of the door as an additional security measure.



Challenges

Not long after they were installed, an attempted break in occurred one night when a truck with a hydraulic tail lift was backed up to the door and the lift activated to try and raise the door and gain access.



Solutions

During this attack, the YG80 locks held strong, and the premises stayed secure with no merchandise being stolen. The YG80 held down the door against the force of a truck, proving its strength, robustness, and reliability.

PRODUCT BENEFITS

Benefit One

High security and strength with an 18mm diameter stainless steel bolt pin and reinforced strike design, the YG80 has been tested to, and exceeded, the highest grades of the UL1034 standard.

Benefit Two

Offering feedback to the control panel of the door and bolt positions is a standard feature of the YG80. Monitoring the position of the door and whether the bolt pin is extended or retracted provides vital information needed to ensure a site is safe and secure.

Benefit Three

With user-selectable fail safe / fail secure modes, three user selectable control methods, and multiple attempts to lock or unlock, the YG80 is ready for a wide range of application requirements. In addition, it can be integrated with many accesses control or alarm systems.

BQT Solutions is a specialist in the development, manufacture and supply of high quality, high security card and biometric readers, electromechanical locks and related electronic security products. Providing high security solutions to verticals including Airports, Healthcare, Corrections, Education, and Government for over 35 years.

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