# FD 1090 Archive Door





# FD 1090 Archive Door – protects against burglary and fire

Every year, companies suffers losses running into millions as a result of fire damage – and that's just direct fire damage. The loss of vital business information, such as customer accounts, contracts and other important documents, is not even included in that figure.

Reason enough perhaps to look to fire safety measures that can limit damage to a minimum.

## 6-hour fire resistance

The FD 1090 offers 6-hour fire resistance. The door is approved by the TNO (Dutch Organisation for Applied Scientific Research), thus complying with the building regulations for archive storage locations.

The FD 1090 archive door also offers mechanical burglar protection.

# Locking mechanism

The locking mechanism uses locking bars on both sides of the door, boltwork on the hinge side and a stainless steel locking bar on the shut side.

# Locks

The FD 1090 is supplied with a double key-bit safety lock that may only be operated from the outside.

The door can be supplied with a combination lock rather than a key lock.

# Construction

The doors can be left or right-hung.

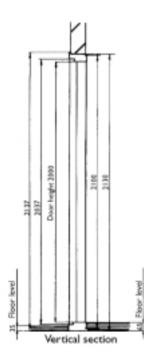
The door is 124 mm thick and is delivered as standard finished in anti-corrosion undercoat.

## Options

An isolated 2-pole lighting switch can be incorporated into the hinge side of the doorframe.

Where the door is supplied with a key lock, a panic handle can be fitted to the inside face. This enables anyone trapped inside the archive to open the door from the inside using a catch and a handle. When the door is next closed from the outside after the panic handle has been used, it locks automatically with no need for a key.

Connection to vault lighting system





 IOSS
 Correction to main power

 IP75
 Horizontal section

 Technical data
 2000 – 900 mm

1020 1000 Door width 900

Weight:	220 kg
Door thickness:	124 mm
External frame size (mm) H – W:	2137 – 1065
Wall aperture (H – W):	2130 – 1020
Usable opening with door at 90° (mm)	): 2000 – 790
FD 1090 Door dimensions (H – W):	2000 – 900 mm

All rights reserved for modifications.

**E A Rosengrens AB**, Box 12143, S-402 42 Göteborg, Sweden. Phone +46 (0)31-727 79 00. Fax +46 (0)31-727 79 78 E-mail:rosengrens.international@rosengrens.com www.rosengrens.com A company within the GUNNEBO Group