



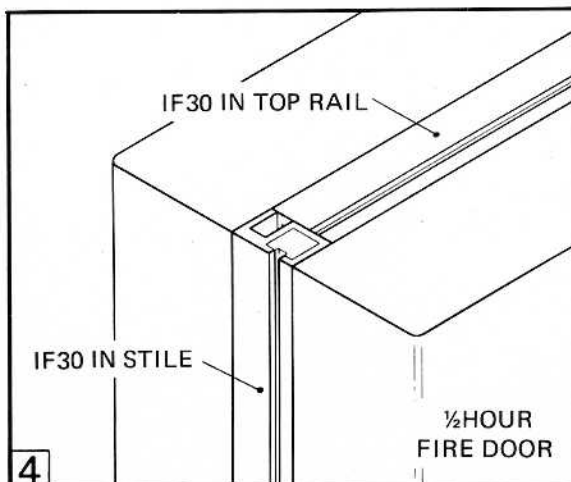
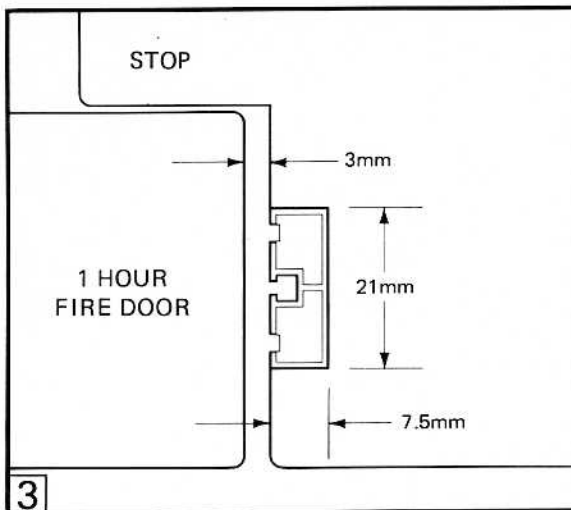
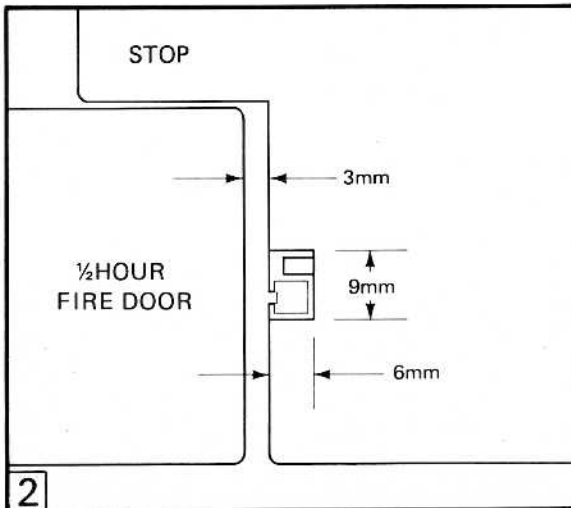
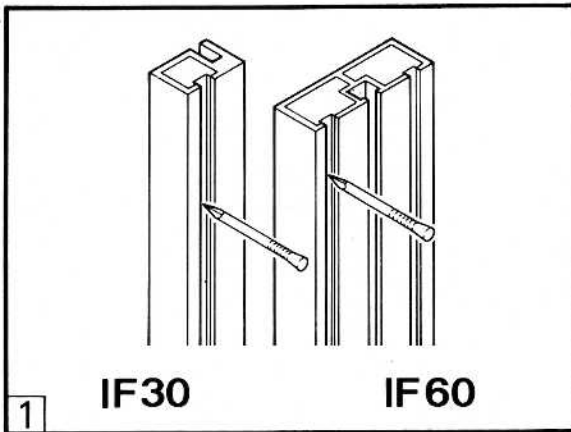
CERT FIRE
APPROVED
PRODUCT
 No CF142

FITTING INSTRUCTIONS

IF30 (FD30) - 30 minutes fire seal

IF60 (FD60) - 60 minutes fire seal

**FOR SINGLE-ACTING SINGLE LEAF FIRE DOORS
 WITH NO SMOKE CONTROL REQUIREMENTS**



These seals (Fig. 1) can be rebated into the head and jambs of the door frame, usually in line with the centre of the door edge. Figs. 2 and 3.

The seal is broken at the hinges and the lock/latch plate. These areas are protected by Sealmaster Intumescent Plugs. (See separate data sheet).

Alternatively the seal may be rebated into the top rail and stiles of the door. Fig. 4.

Either method gives equally effective protection against fire penetration.

It is most important that the correct width and depth of rebate is cut, as remedial work can be costly in time and money. The sizes given here take into account acceptable variations in tolerances of extrusions.

Seal	Extrusion Width	Extrusion Depth
IF30	9.0mm	6.0mm
IF60	21.0mm	7.5mm

We recommend that the groove be routed to give a 'light press fit' for the extrusion. The seal should finish flush with the timber.

The recommended door-to-door gap and door-to-frame gap is 3mm.

Intumescent strips are supplied in standard lengths of 1050mm. Short ends, resulting from cutting to fit, can be used butted up to each other. Cut ends require no treatment. Strips should be pinned every 200mm or as required.

The information given here is based on our general experience and tests and is intended for guidance only. Every effort is made to ensure that the data on this instruction sheet is correct and we do not accept liability for injury, loss or damage arising from reliance thereon. This data sheet does not form part of a contract and any difficulties arising from on-site conditions should be referred to our engineers for advice.

