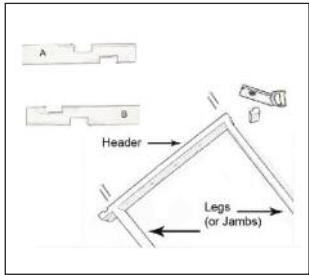


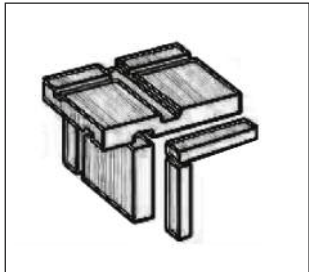
HOW TO...

INSTALL AN INTERNAL FIRE DOOR LINING

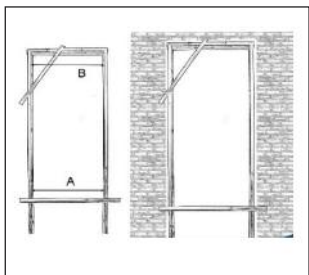
SOFTWOOD FIRE LINING SET : 32 X 106mm/132mm TO FIT
DOOR WIDTH SIZES 762mm AND 838mm (30" AND 33").



Flip the HEADER so that the required rebates are facing downwards, this depends on the width of the door. Fit the LEGS by way of four wood screws. Pilot-drill the holes first. Then, saw off any excess wood from the HEADER so that it fits in the doorway aperture.

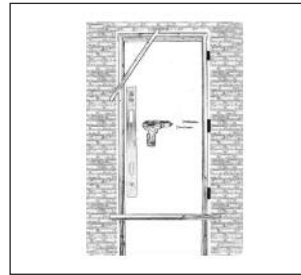


A FIRE LINING is made with rebated channels along the OUTSIDE of the set. These are for INTUMESCENT STRIPS that need to be installed prior to the lining being fixed into position. These strips will swell when exposed to heat and provide a vital barrier against heat and smoke transfer.



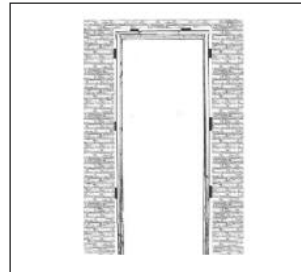
Stabilise the lining by temporarily fixing two pieces of scrap timber as shown, make sure dimension A is EXACTLY the same as B. This is IMPORTANT.

Then offer the lining kit into the doorway aperture. This should NOT be too tight as this can cause the door to rub on the frame after it has been hung.



Using shims, blocks or wedges, secure in place the lining and make sure the HEADER is level. Use a spirit level.

Also make sure the legs are truly vertical and upright. Again, these things ensure the door will hang properly. Please note that door jambs may need to be reduced in length depending on height of door being fitted.



Making sure the frame stays straight, level and perfectly upright, fix the frame to the wall by way of 100mm screws. Frame fixings may be required depending on the material you are fixing to.

ALWAYS ensure the lining is level, straight and parallel during the fixing stage.

TOOLS REQUIRED

