OVERALL HEIGHT TO COMPLY WITH APPROVED DOCUMENTS AND SITE REQUIREMENTS

1:3 CEMENT/SAND FLAUNCHING

DM44 CAPPING FOR BRICKWORK

OPTIONAL LEAD TRAY

WEEP HOLES

SUITABLE LEAD TRAY

SUITABLE LEAD FLASHING AND APRON

38mm CLEARANCE MUST BE MAINTAINED BETWEEN OUTER CASINGS AND STRUCTURAL TIMBER

DM44 CORBEL

FLUE BLOCK JOINTS SEALED WITH ISOKERN LIP GLUE

Floorboards built against outer casing for additional support

38mm CLEARANCE MUST BE MAINTAINED BETWEEN OUTER CASINGS AND STRUCTURAL TIMBER

SLIDING JOINT BETWEEN OUTER CASINGS AND NON-COMBUSTIBLE SPACER

DM44 OUTER CASINGS

200mm ID FLUE BLOCKS

200mm ID STARTER FLUE BLOCK

200mm OFFSET BLOCK

DM44 GATHER

600 mm

STANDARD PUMICE FIRECHEST

660 mm

INSIDE FACE OF FIRECHEST MUST BE LINED WITH A SUITABLE FIREBACK OR FIREBRICK SLIPS

660mm

660mm

PLAN ABOVE CORBEL

NON-COMBUSTIBLE SPACERS

TRIMMING JOISTS

PLAN OF DM CHIMNEY AT CEILING LEVEL

300mm

TIMBER FRAME

1xOFFSET BLOCK

PLAN ABOVE GATHER

300mm

TIMBER FRAME

550mm

350mm

690mm

200mm

MINIMUM THICKNESS OF JAMBS

PLAN OF FIRECHEST

MAXIMUM FINISHED FIREPLACE OPENING SIZE TO BE 590mm WIDE BY 550mm HIGH

DRAWING TITLE

ISOKERN DM CHIMNEY & FIRECHEST FOR TIMBER FRAME CONSTRUCTION WITHOUT BREAKING THE FRAME

DRAWING NO	DM1 TFI
SCALE	1:25
DATE	01-08-14

Isokern Installation drawing: DM44, open fire, timber frame, internal brick stack (option 2) Drawings are for illustration purposes only. Check with us before construction. www.isokernshop.co.uk