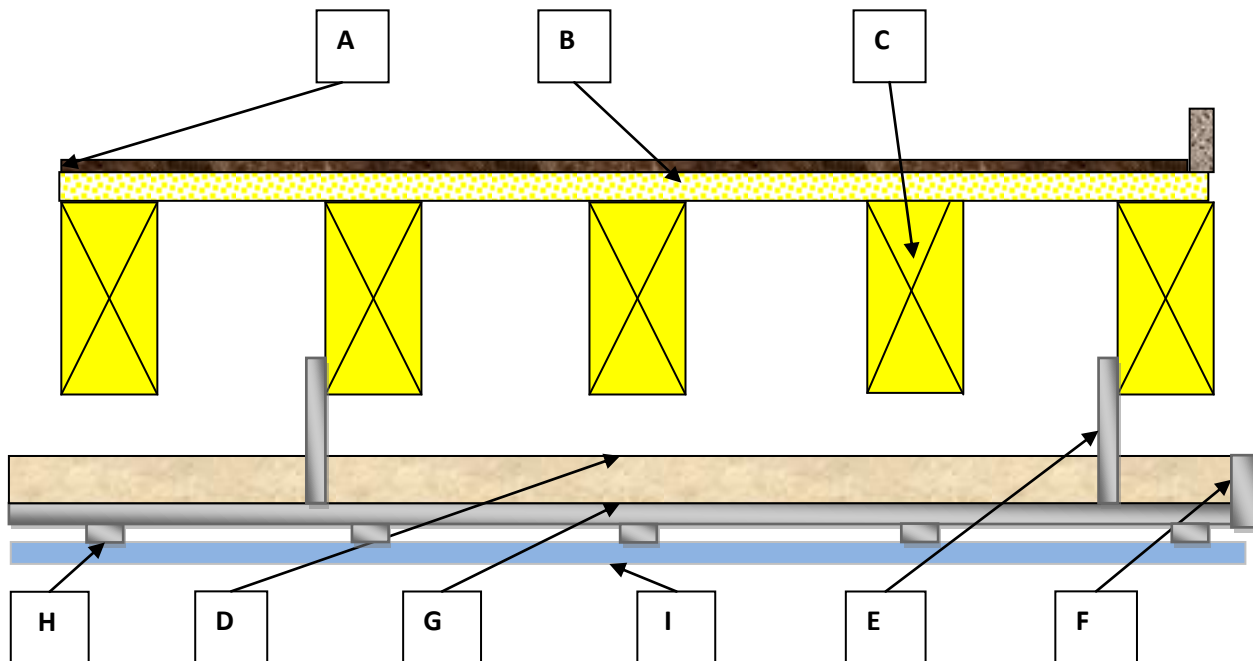


MF Ceiling System using Isorubber TF for Timber Floors



CROSS SECTION THROUGH A TIMBER FLOOR WITH AN MF CEILING

A = ISORUBBER TF 6mm THICKNESS

B = TYPICAL T&G CHIPBOARD OR PLYWOOD DECK OR FLOORBOARDS

C = 150mm x 50mm TIMBER JOISTS @ 400mm CENTRES

D = 100mm 10kg/m³ INSULATION LAID ON TOP OF THE MF GRID

E = RIGID ANGLE HANGERS AT 1200mm CENTRES

F = PERIMETER CHANNEL FIXED AT 600mm CENTRES

G = PRIMARY CHANNELS

H = CEILING FURRING CHANNELS FIXED AT 400mm CENTRES

I = 2 LAYERS OF 15mm SOUNDBLOC PLASTERBOARD

A simple method of upgrading timber joisted floors to achieve improvements in the airborne and impact requirements of Part E (Sound) and also meet the requirements of Part B (Fire) of The Building Regulations