ROCKWOOL FLEXI where required in order to meet required fire and acoustics

Duct Penetration

Typical fire rated wall - 30 or 60mins as required by building design

Annular space filled with ROCKWOOL RWA45

60x100mm DuctRock collars bonded to the substrate with FIREPRO Glue

Steel U-profile fixed 20mm from the wall

100mm Self tapping screws

Steel U-profile fixed 20mm from the wall

25mm (depth) slits cut into the DuctRock slab to accommodate the legs of the u-profile

Duct support rods (By Others)

30mm Maximum allowable cutout depth for fixings

DuctRock joint at centre of aperture bonded with FIREPRO Glue

FIREPRO DuctRock Slab thickness to suit duct size Refer to product brochure

ROCKWOOL FLEXI where required in order to meet required fire and acoustics

20mm from the wall

Typical fire rated wall - 30 or 60mins as required by building design (By Others)

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Please refer to relevant ROCKWOOL product data sheet for further detail / specification / performance

Title: Internal Wall (Steel Stud) Duct Penetrations

DuctRock

Drawing Reference: RWSD-GEN-5017

Scale: N.T.S.

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