

Test derivation example:

Partitions must be classified to EN13501 pt 2

Minimum Distances:

STEELTO SUBSTRATE 30MM STEEL TO COMBUSTIBLE 50MM STEELTO STEEL 30MM STEELTO CABLES 0MM CABLETO SUBSTRATE 0MM TRUNKING TO SUBSTRATE 0MM **COPPERTO SUBSTRATE 30MM INSULATED TO SUBSTRATE 30MM** CABLETRAYTO SUBSTRATE 0MM

For use within:

FB750 Intubatt FR230 Intucompound

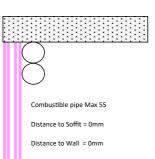
FS702 Intumastic Soft Joint

Fire Dampers should be maintained within a separate seal. If including every effort should be made to keep a minimum 200mm separation to other Fire Dampers, Ducts or typical penetrating services.

Distances Shown are applicable to Vertcal & Horizontal Applications within a Flexible Wall, AAC slab-Wall, Concrete Floors & Concrete Walls.

Guidance should be sought for timber or isowall substrates.





Cable Tray to copper pipe =100mm

All Directions

Copper Pipe

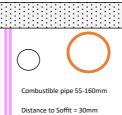
To soffit 30mm

To wall 30mm

To Same 50mm

■ Cable Trunking





Distance to Wall = 30mm

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Cable Trav

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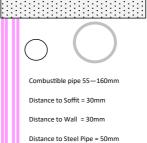
To Edge = 0mm

To Soffit = 0mm

Distance to Insulated pipe = 30mm

Cable tray to cable trunking stack = 50mm

Distance to Copper pipe = 100mn



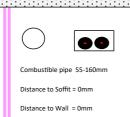
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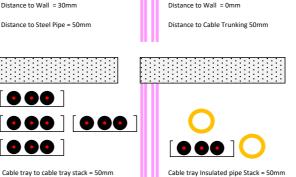
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Cable tray to cable tray stack = 50mm

Cable tray to cable tray side = 30mm

Steel Pipe to Steel pipe Cluster = 50mm



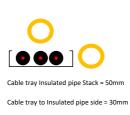


Copper pipe—Insulated pipe

Insulated Above Copper =50mm

Insulated to side Copper =50mm

Insulated below Copper =30mm









Distances

Drawing Reference No:

711a

Additional Information:

Scale: NTS

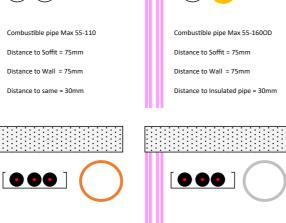
Date: January 2021

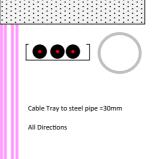
Sheet Size: A3

Drawn By:

Drawing No: 1058181220

Rev: 1.0

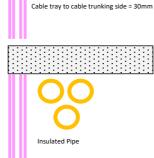


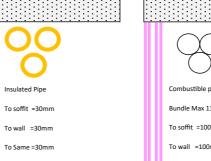


Steel Pipe

To soffit =30mm

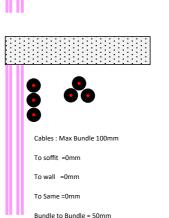
To wall =30mm





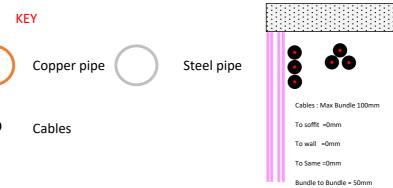






KEY Combustible pipe Copper pipe Cable Tray

Insulated Pipe



The published fire ratings have been achieved by following the instructions set out above. Use of alternative components or deviations from the instructions in anyway will remove Nullifire from any design liability. Nullifire will not accept responsibility for the consequences of the using our products in applications or ses not authorised by Nullifire. Expert advise should be sought where such applications are contemplated.

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