

abesco

CT120 series

Installation Guide New Cabling Installations

Description

1) Cut or form a suitable size opening in the floor or wall, ensuring that any annular space between the CT120 and the opening is within the limits defined by the tested constructions.

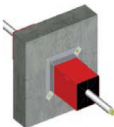
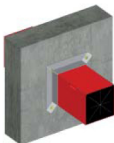
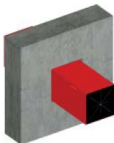
2) Slide the CT120 into the previously formed opening, making sure that it is positioned centrally within the thickness of the floor or wall ensuring that an equal length protrudes either side.

3) CT120 Cable Transits are installed using CT Mounting Flanges which are friction fitted. Using the correct size CT Mounting Flanges, open flanges and fit over each end of the CT120 (ie 1 flange on each side of wall). Slide each flange until it is pressed against the surface of the wall or floor. Fit the supplied nut and bolt thru the pre formed holes in the open corner of each flange and tighten securely in position. Ensure that CT Mounting Flanges are correctly fitted on BOTH SIDES of wall and floors. Once secured in position by the bolts supplied, the mounting flanges DO NOT need to be separately fixed to the wall or floor.

4) Remove the supplied end plugs and pass the cables through the CT120 and support on either side of wall or floor as required. Re-fit the end plugs into both ends of CT120 around the cables.

NOTE: Permanent Cast In Option - In Concrete Floors, CT120's can be permanently cast into the floor by back-filling the annular space with Abesco FR Mortar.

CT120



CT120/R

