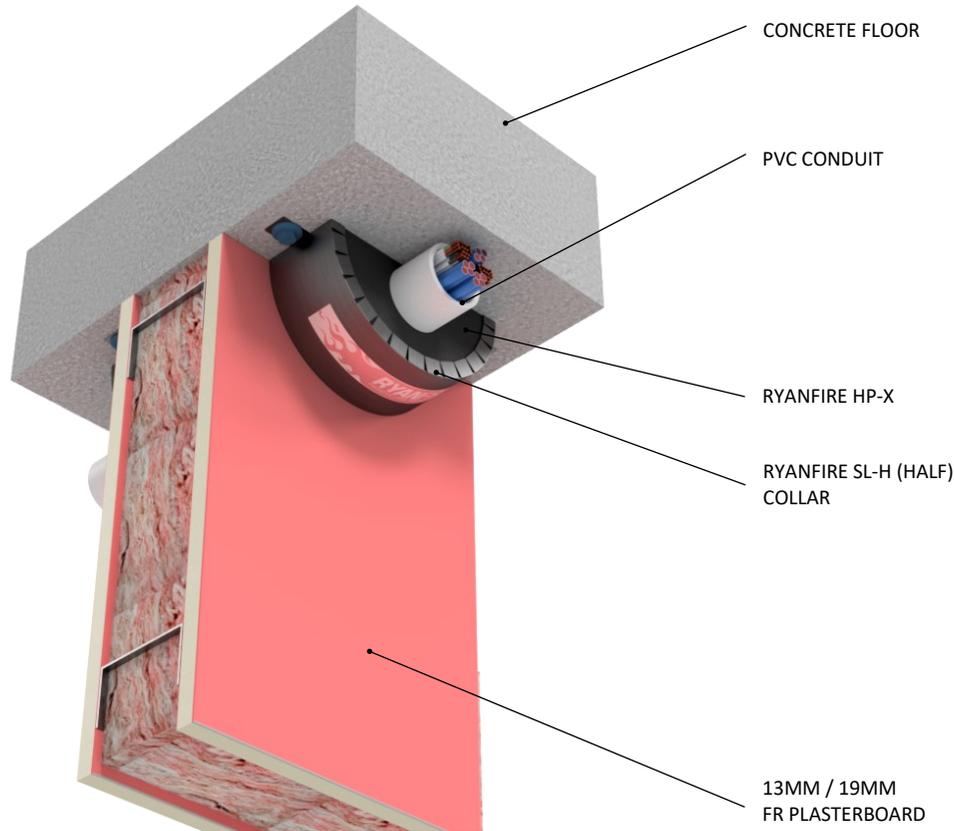


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY RYANFIRE MASTIC TO THE ANNULAR GAP BETWEEN THE CONDUIT AND THE PLASTERBOARD.
3. SELECT THE RYANFIRE SL-H 100 COLLAR TO FIT AROUND THE PENETRATION.
4. POSITION THE HALF COLLAR AROUND THE CONDUIT AND SLIDE IT ALONG UNTIL IT IS FLUSH ON THE WALL. FIX THE COLLAR INTO PLACE INTO THE FLOOR ABOVE WITH 6 X 32MM CONCRETE ANCHORS. ENSURE ALL THE FIXING POINTS ARE USED.
5. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE CONDUIT AND THE COLLAR, TO THE FULL DEPTH OF THE COLLAR.
6. REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE WALL.



Products: RYANFIRE SL-H COLLAR
RYANFIRE HP-X
RYANFIRE MASTIC

Approvals: AS 1530.4/AS 4072.1

BK: 188 / 284

Ref: 23SFR00001 / 24SFR00009

ID: A / A

Scenario: Penetration seal to PVC conduit situated tight up a in corner

Services: Ø40mm PVC conduit with mixed cable bundle (TPS, Data)

Construction: FR plasterboard / Masonry wall

Annular Gap: 0-5mm

Fire Resistance:

90mm wall / 13mm plasterboard	102mm wall / 19mm plasterboard
-/60/60	-/120/90

Web based drawings are for example only. Fire performance of any system is dependant on, but not limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.



RYANFIRE Technical Support:
info@ryanfire.co.nz - Tel 09 443 0362

Drawing Title
**SL-H (half) Collar to PVC conduit
90mm / 102mm plasterboard wall**

Scale NTS	Date February 2025
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Drawing Number V36.13	Rev 3.0
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All errors and omissions excepted. The information contained within this drawing is believed to be correct on the date of publication, and is based upon tested and certified solutions. The policy of Ryanfire Products is one of constant improvement. Installers must ensure that they are following the latest published drawings, test evidence and instructions. Whilst Ryanfire Products will endeavour to keep its publications up to date, the accuracy of the information contained within this drawing may be affected by pertinent changes in the law or regulatory requirements and alterations or amendments to the specification of the manufactured products. Terms and conditions of sale apply.

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