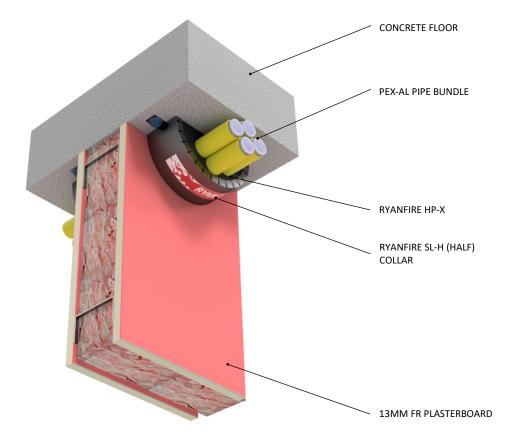
## **INSTALLATION INSTRUCTIONS**

- 1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
- APPLY RYANFIRE MASTIC TO THE ANNULAR GAP BETWEEN THE PIPE BUNDLE AND THE PLASTERBOARD.
- SELECT THE RYANFIRE SL-H 100 COLLAR TO FIT AROUND THE PENETRATION.
- 4. POSITION THE HALF COLLAR AROUND THE BUNDLE 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.
- APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE PIPE BUNDLE AND THE COLLAR, TO THE FULL DEPTH OF THE COLLAR.
- 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: 257

Ref: 23SFR00084

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ID:

**Scenario:** Penetration seal to PEX-AL pipe

bundle situated tight in a corner

Services: Up to 4 x Ø25mm PEX-AL pipe

bundle

**Construction:** 90mm FR plasterboard / Masonry

wall

Annular Gap: 2-7mm

**Fire Integrity:** 60 minutes **Fire Insulation:** 60 minutes

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

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## SL-H (half) Collar to PEX-AL bundle 90mm plasterboard wall

Scale

NTS

Date

January 2024

Drawing Number

V21.41

Rev

1.0

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