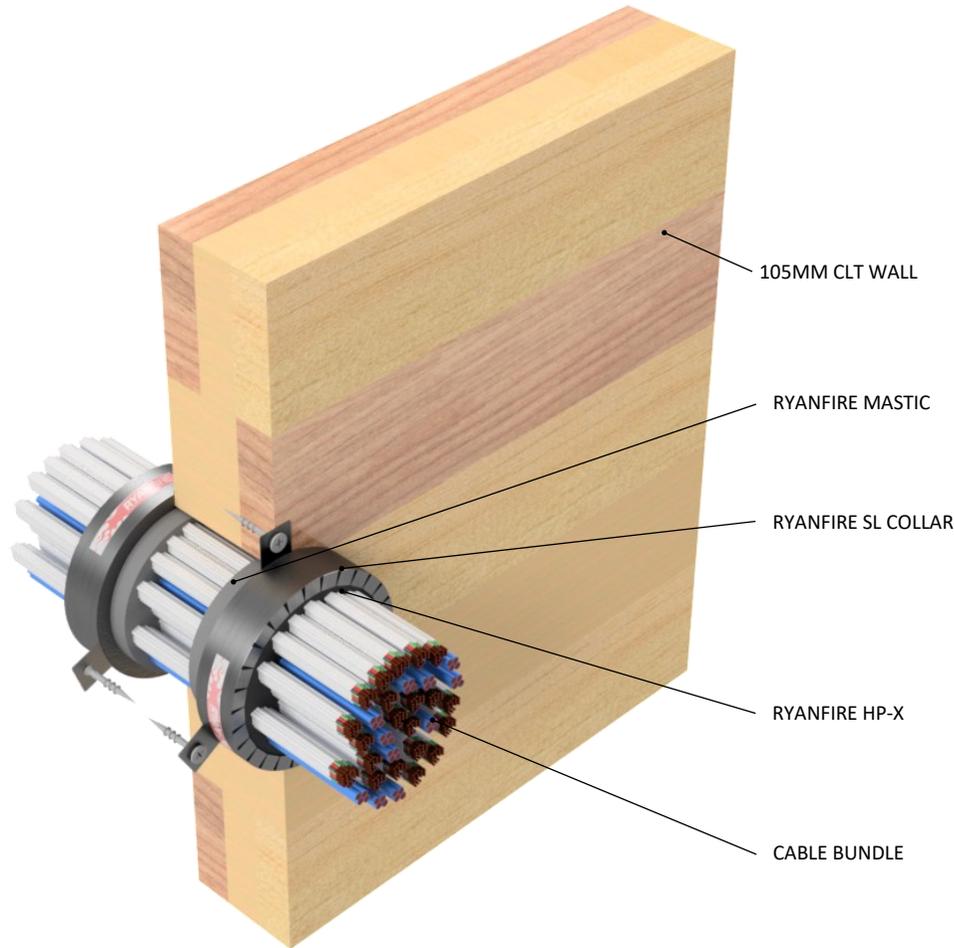


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE CABLE BUNDLE AND THE CLT WALL.
3. SELECT THE CORRECT SIZE RYANFIRE SL COLLAR TO FIT AROUND THE CABLES.
4. SECURE THE SL COLLAR AROUND THE BUNDLE AND SLIDE IT UP UNTIL IT IS UP AGAINST THE SURFACE OF THE WALL. FIX THE COLLAR INTO PLACE WITH 10G X 50MM TIMBER SCREWS. ENSURE ALL FIXING TABS ARE USED.
5. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE CABLE BUNDLE AND THE COLLAR TO THE FULL DEPTH OF THE COLLAR.
6. REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE WALL.



Products:	RYANFIRE SL COLLAR RYANFIRE MASTIC RYANFIRE HP-X
Approvals:	AS 1530.4/AS 4072.1
BK:	270
Ref:	24SFR00007
ID:	I
Scenario:	Penetration seal to cable bundle
Services:	Up to Ø100mm cable bundle: TPS, Data
Construction:	105mm Cross Laminated Timber (CLT) wall
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.



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Drawing Title
**Ryanfire SL Collar to cable bundle
105mm CLT wall**

Scale	NTS	Date	July 2024
Drawing Number	V36.18	Rev	2.0

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