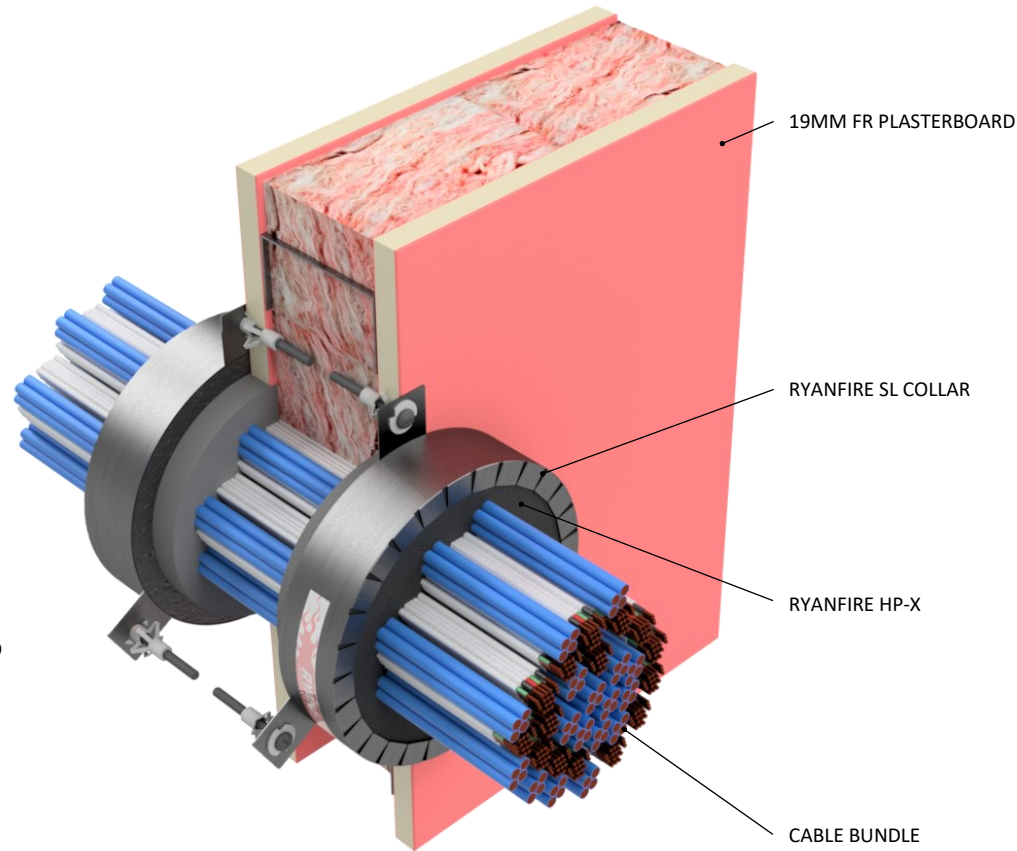


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. TIE THE CABLES TOGETHER TO FORM A TIGHT BUNDLE.
3. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE CABLES AND THE WALL.
4. SELECT THE CORRECT SIZE RYANFIRE SL COLLAR TO FIT AROUND THE BUNDLE.
5. SECURE THE COLLAR AROUND THE BUNDLE AND SLIDE IT UP TO THE FACE OF THE WALL. FIX THE COLLAR TO THE WALL WITH HOLLOW WALL ANCHORS. ENSURE ALL FIXING TABS ARE USED.
6. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE CABLE BUNDLE AND THE SL COLLAR TO THE FULL DEPTH OF THE COLLAR.
7. REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE WALL.



Products:	RYANFIRE SL COLLAR / RYANFIRE MASTIC RYANFIRE HP-X
Approval:	AS 1530.4/AS 4072.1
BK:	138
Ref:	22SFR00033
ID:	D
Scenario:	Penetration seal to cable bundle
Services:	Up to Ø100mm mixed cable bundle: TPS, Data
Construction:	102mm FR plasterboard / Masonry Wall
Aperture:	Ø102mm
Fire Integrity:	120 minutes
Fire Insulation:	90 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

**SL Collar to cable bundle
102mm plasterboard wall**

Scale	Date
NTS	July 2024
Drawing Number	Rev
V27.2	4.0

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