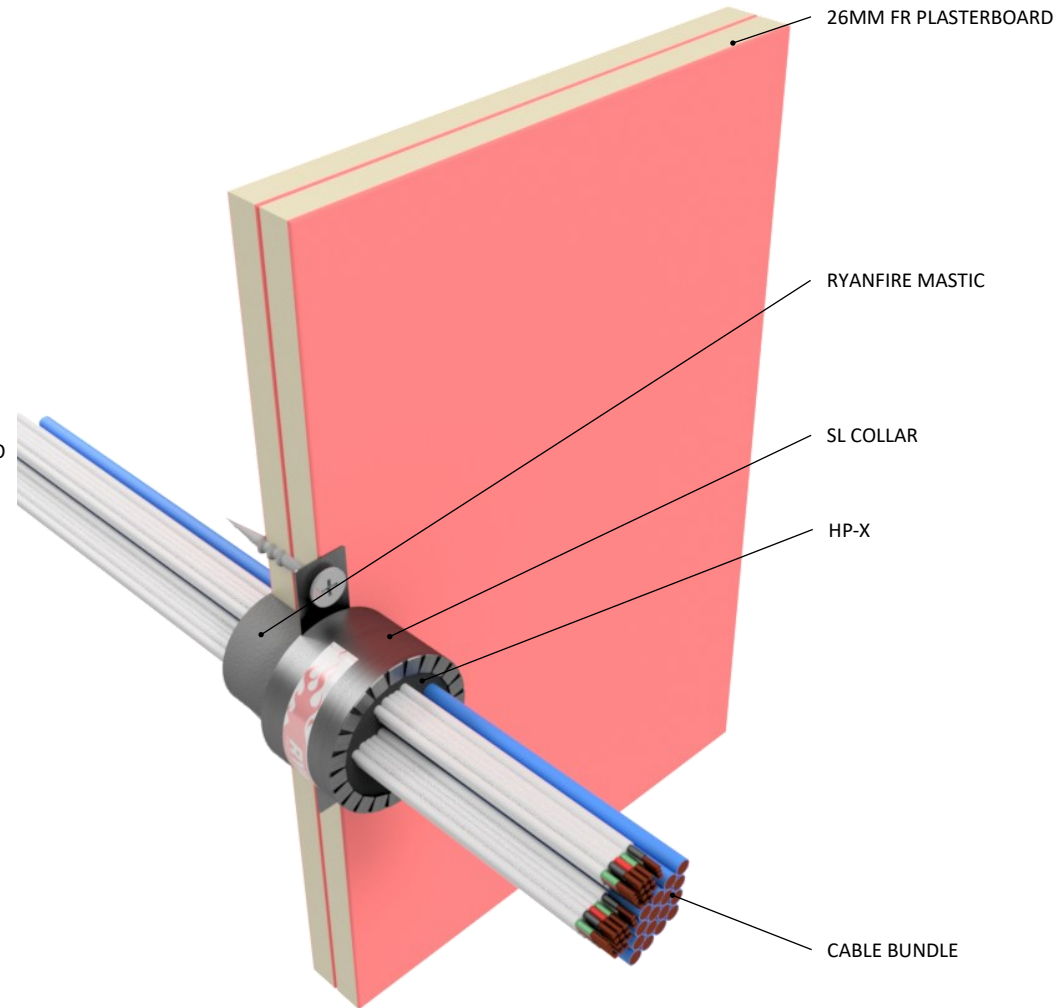


ONE WAY SEAL - ASYMMETRICAL

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 PLASTERBOARD, TO THE FULL DEPTH OF THE PLASTERBOARD.
3. SELECT THE CORRECT SIZE SL RYANFIRE SL COLLAR TO FIT AROUND THE CABLE BUNDLE.
4. FIT THE COLLAR AROUND THE PENETRATION AND SLIDE IT UP AGAINST THE WALL.
5. SECURE THE COLLAR INTO PLACE USING 8G X 32MM PLASTERBOARD SCREWS. ENSURE ALL FIXING POINTS ARE USED.
6. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE PENETRATION AND THE COLLAR, TO THE FULL DEPTH OF THE COLLAR.
7. CLEAN ANY EXCESS SEALANT WITH A DAMP CLOTH.



Products: RYANFIRE SL COLLAR
 RYANFIRE MASTIC
 RYANFIRE HP-X
Approval: AS 1530.4:2014/AS 4072.1:2005
BK: 344
Ref: 255FR00042
ID: F, G
Scenario: One way penetration seal to cable bundles
Penetration: Up to Ø35mm cable bundles:
 TPS, Data
Construction: 136mm one way FR plasterboard wall

Fire Resistance:

Cables	Aperture	Annular	FRR
Up to 16x TPS	Max Ø45mm	0-5mm	-/60/60
Up to 32x Data		0-10mm	-/60/60

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 & HP-X to cable bundle
136mm one way plasterboard wall

Scale	Date
NTS	April 2026
Drawing Number	Rev
V36.21	1.0

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