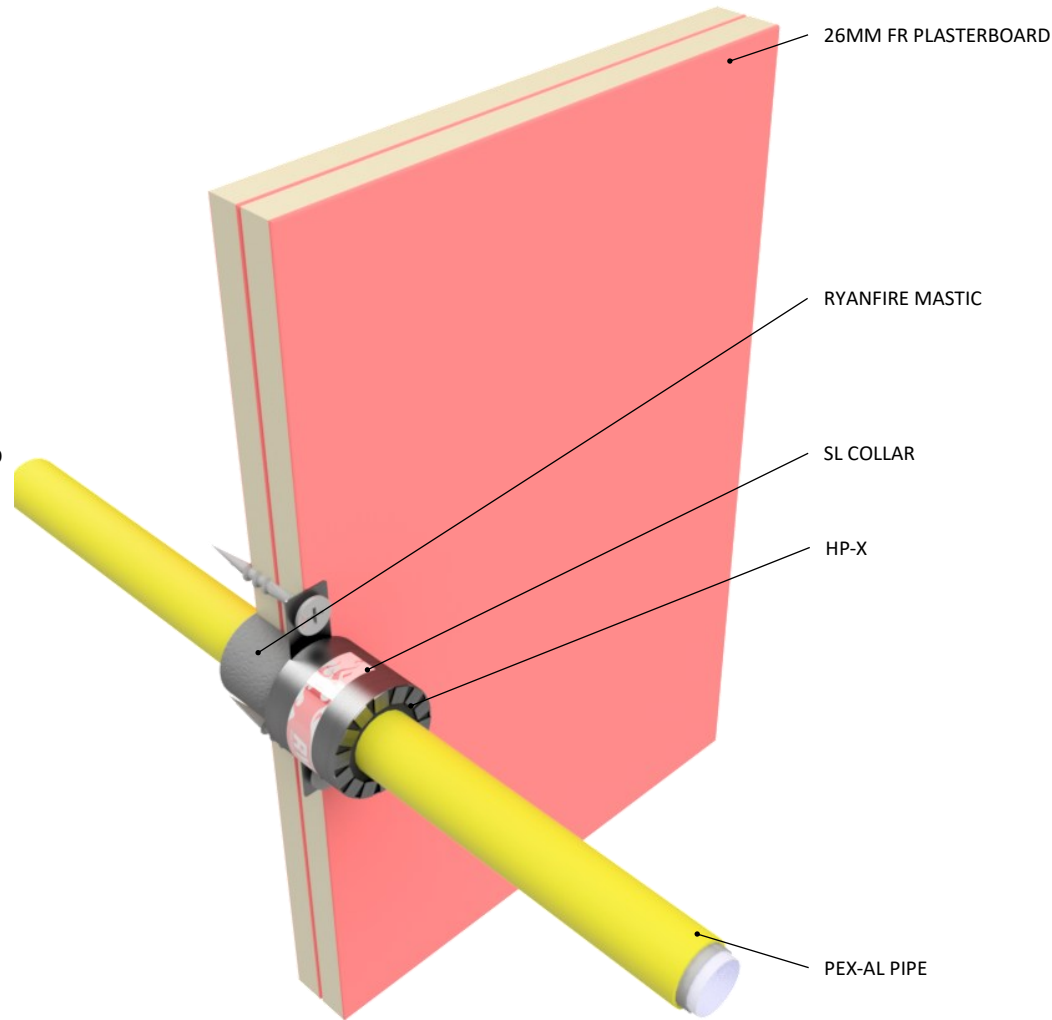


ONE WAY SEAL - ASYMMETRICAL

INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE PEX-AL PIPE AND THE PLASTERBOARD, TO THE FULL DEPTH OF THE PLASTERBOARD.
3. SELECT THE CORRECT SIZE SL RYANFIRE SL COLLAR TO FIT AROUND THE PEX-AL PIPE.
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:	I
Scenario:	One way penetration seal to PEX-AL pipes
Penetration:	Ø20mm PEX-AL pipe
Construction:	136mm one way FR plasterboard 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
**SL Collar & HP-X to PEX-AL pipe
136mm one way plasterboard wall**

Scale	NTS	Date	April 2026
Drawing Number	V21.52	Rev	1.0

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