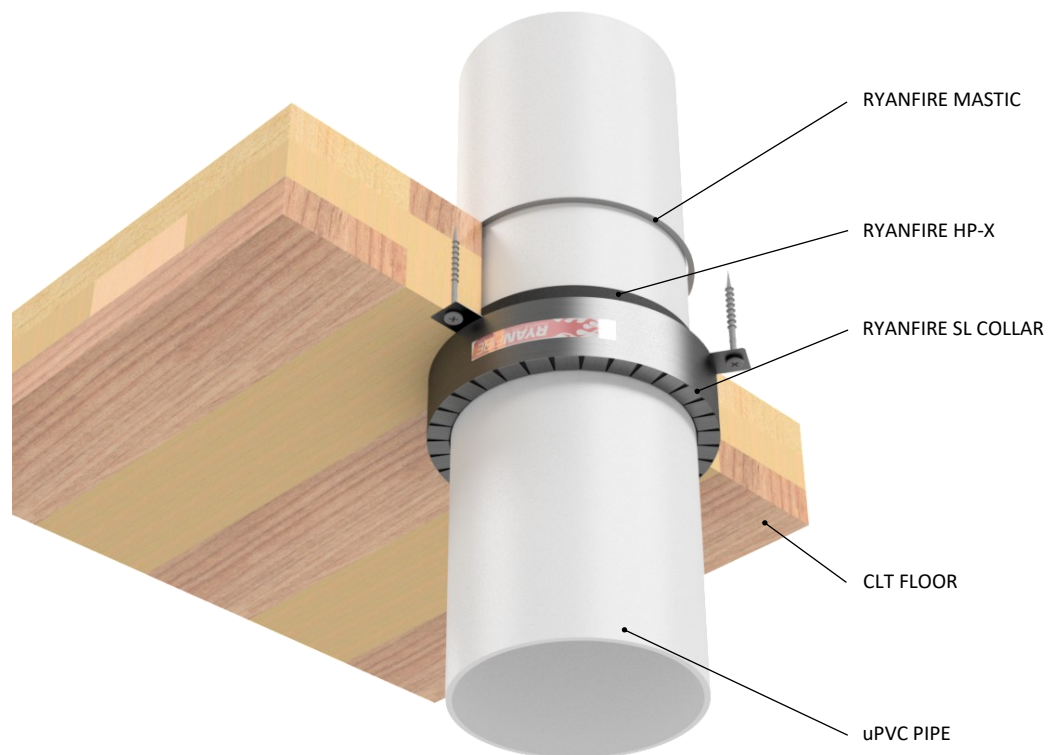


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF ANY LOOSE CEMENT, DUST AND DEBRIS.
2. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE PVC PIPE AND THE CLT FLOOR ON THE BOTTOM SIDE OF THE FLOOR, 20MM DEEP.
3. SELECT THE CORRECT SIZE RYANFIRE SL COLLAR TO FIT AROUND THE PIPE.
4. POSITION THE RYANFIRE SL COLLAR AROUND THE PIPE AND SLIDE IT UP UNTIL IT IS FLUSH WITH THE BOTTOM OF THE FLOOR.
5. FIX THE COLLAR TO THE FLOOR USING 80MM STEEL WASHER HEAD SCREWS. ENSURE ALL FIXING POINTS ARE USED.
6. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE PIPE AND THE FLOOR ON THE TOP SIDE OF THE FLOOR.
7. CLEAN ANY EXCESS MASTIC WITH A DAMP CLOTH.



SL COLLAR	CORE HOLE DIAMETER
SL 40	Ø47mm
SL 55	Ø57mm
SL 65	Ø76mm
SL 80	Ø86mm
SL 110	Ø115mm
SL 125	Ø126mm
SL 160	Ø162mm

All errors and omissions excepted. The information contained within this drawing is believed to be correct on the date of publication, and is based upon tested and certified solutions. The policy of **Ryanfire Products** is one of constant improvement. Installers must ensure that they are following the latest published drawings, test evidence and instructions. Whilst **Ryanfire Products** will endeavour to keep its publications up to date, the accuracy of the information contained within this drawing may be affected by pertinent changes in the law or regulatory requirements and alterations or amendments to the specification of **the manufactured** products. Terms and conditions of sale apply.

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Products:	RYANFIRE SL COLLAR RYANFIRE HP-X RYANFIRE MASTIC
Approvals:	AS 1530.4/AS 4072.1
BK:	115 / 234
Ref:	22SFR00007 / 23SFR00075
ID:	A-F / C, F, G
Scenario:	Penetration seal to PVC pipes
Services:	Up to Ø150mm uPVC pipes
Annular gap:	0-8mm
Construction:	130mm Cross Laminated Timber (CLT) floor

Fire Resistance:	Floor Construction	
	Services	
	103mm	130mm
Ø40mm	-/60/60	-/60/30
Ø50mm		-/60/60
Ø65mm		-/60/60
Ø80mm	-/60/60	-/60/60
Ø100mm	-/60/60	-/60/60
Ø150mm		-/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
**Ryanfire SL Collar to uPVC pipes
103 - 130mm CLT floor**

Scale	NTS	Date	August 2026
Drawing Number	V22.36	Rev	5.0