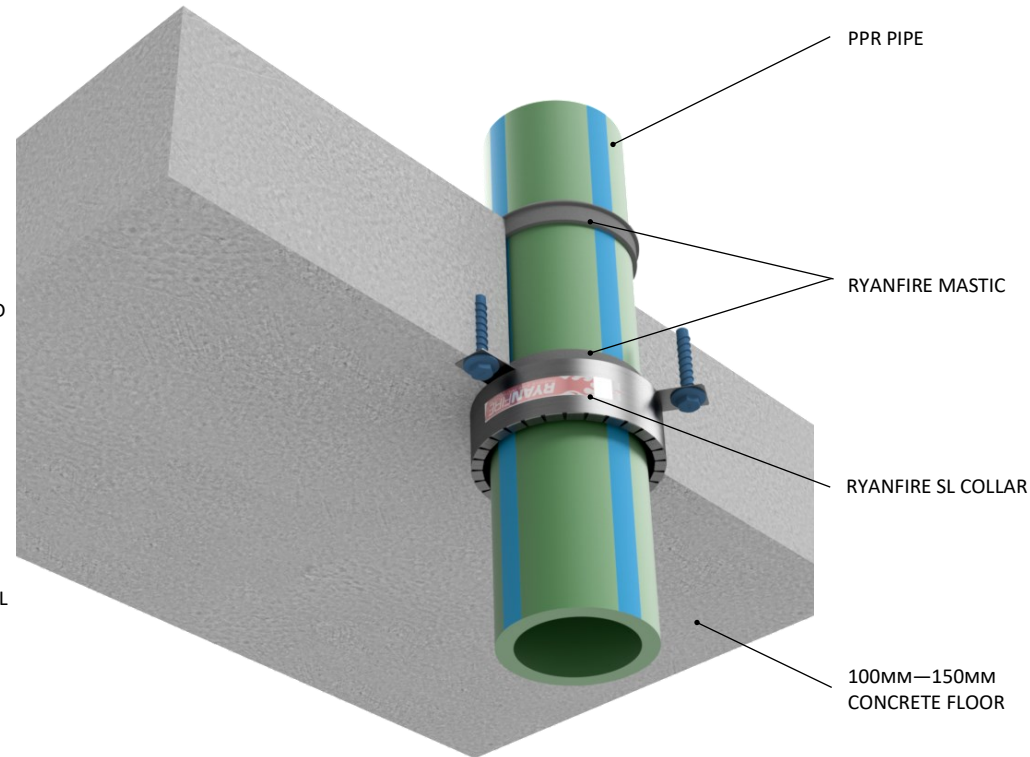


### INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. SELECT THE CORRECT SIZE SL COLLAR TO FIT AROUND THE PPR PIPE.
3. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE PIPE AND THE FLOOR.
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 SL COLLAR TO THE CONCRETE FLOOR USING M6 X 32MM CONCRETE ANCHOR BOLTS. ENSURE ALL FIXING POINTS ARE USED.



**Products:** RYANFIRE SL COLLAR  
RYANFIRE MASTIC  
**Approvals:** AS 1530.4:2014/AS 4072.1:2005  
**BK:** 68 / 89 / 192 / 303  
**Ref:** FRT190284.1 / PF20091 /  
23SFR00005 / 24SFR00037  
**ID:** B / G / G, H / B  
**Scenario:** Penetration seal to PPR pipes  
**Services:** Up to Ø90mm PPR pipes  
**Annular:** 0 - 8mm  
**Construction:** 100-150mm concrete floors

### Fire Resistance:

Floor Construction			
Services	100mm	120mm	150mm
Ø20mm		-/120/120	-/120/120
Ø32mm	-/120/90	-/120/90	-/120/90
Ø40mm			-/180/180
Ø75mm			-/180/180
Ø90mm		-/120/120	-/120/120

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 PPR pipes  
100mm - 150mm concrete floors**

Scale <b>NTS</b>	Date <b>May 2025</b>
Drawing Number <b>V25.24</b>	Rev <b>4.0</b>

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