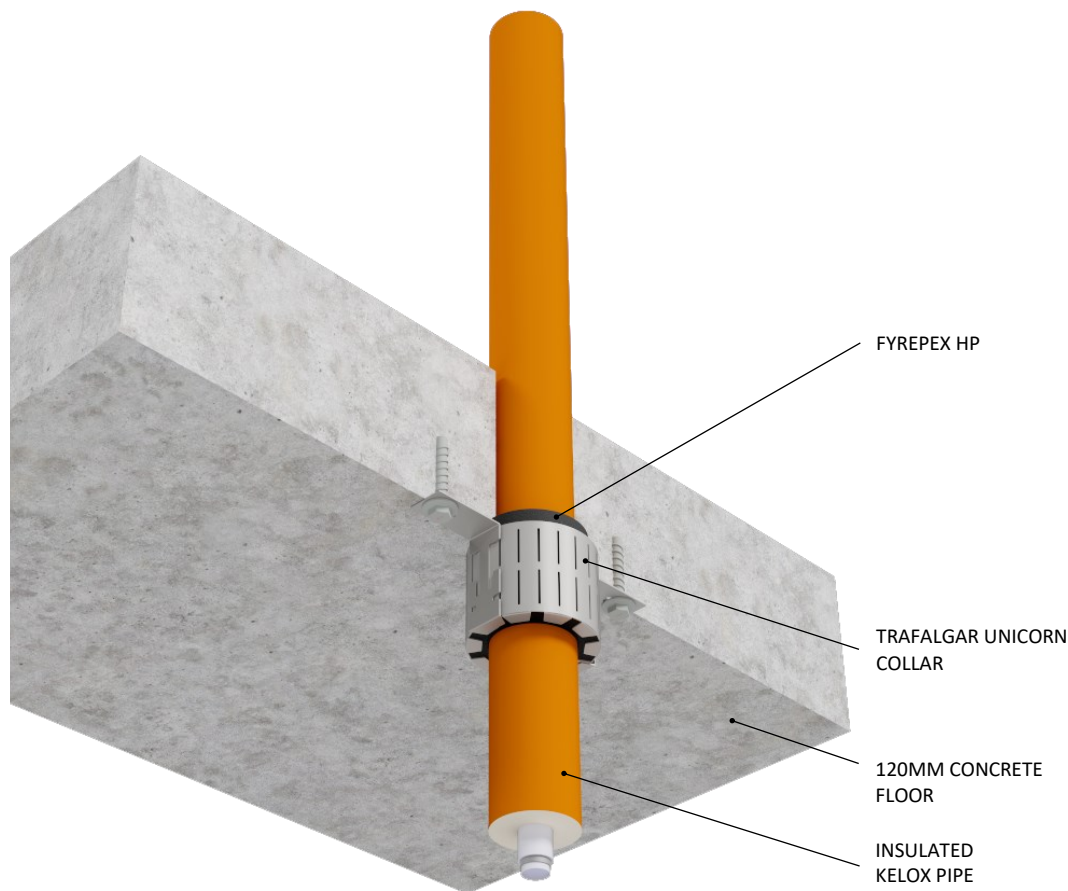


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY TRAFALGAR FYREPEX HP INTO THE ANNULAR GAP BETWEEN THE INSULATED PIPE AND THE FLOOR.
3. MEASURE AND CUT THE CORRECT LENGTH OF UNICORN COLLAR TO FIT TIGHTLY AROUND THE INSULATED PIPE.
4. SECURE THE COLLAR AROUND THE PIPE USING A MOUNTING BRACKET. ATTACH ANOTHER BRACKET TO THE COLLAR, SPACED EQUALLY AROUND THE COLLAR.
5. SLIDE THE UNICORN UP AGAINST THE BOTTOM OF THE FLOOR AND SECURE IT INTO PLACE USING M6 X 50MM CONCRETE ANCHORS. ENSURE TO FIX THROUGH ALL BRACKETS.
6. CLEAN ANY EXCESS SEALANT USING A DAMP CLOTH.



Products:	TRAFALGAR UNICORN COLLAR TRAFALGAR FYREPEX HP
Approvals:	AS 1530.4:2014/AS 4072.1:2005
BK:	303
Ref:	24SFR00037
ID:	C
Scenario:	Penetration seal to insulated KELOX pipes
Services:	Up to Ø16mm KELOX pipes + 13mm polyethylene insulation
Annular:	2 - 3mm
Construction:	120mm concrete floor
Fire Integrity:	120 minutes
Fire Insulation:	120 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

UniCORN & FyrePEX HP to insulated KELOX pipes - 120mm concrete floor

Date	May 2025	Scale	NTS
Drawing Number	TF18.01	Rev	1.0

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