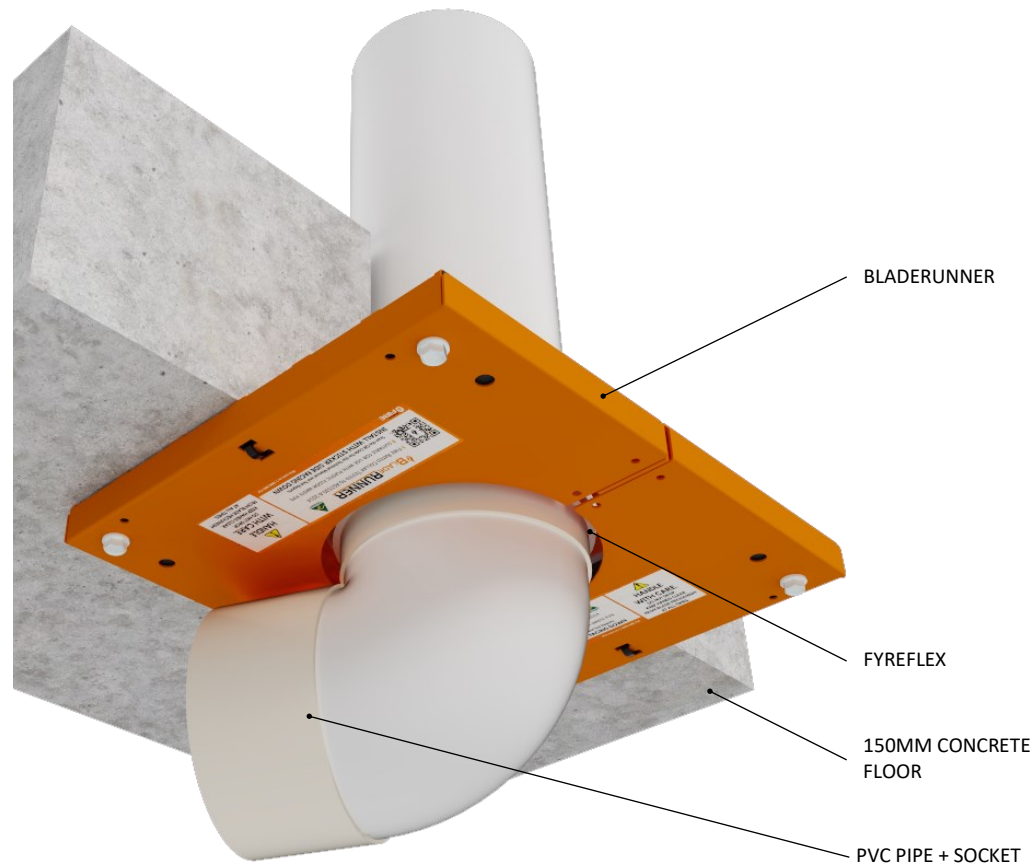


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY A 10MM DEEP BEAD OF TRAFALGAR FYREFLEX INTO THE ANNULAR GAP BETWEEN THE PIPE AND THE FLOOR, ON THE BOTTOM SIDE OF THE FLOOR.
3. PLACE ONE HALF OF THE BLADERUNNER (WITH THE STICKER VISIBLE) AROUND THE PIPE + SOCKET AND UP AGAINST THE BOTTOM OF THE FLOOR.
4. SECURE THE BLADERUNNER IN PLACE WITH TWO M6 X 50MM CONCRETE ANCHORS, USING THE PRE-FORMED FIXING HOLES. DO NOT OVERTIGHTEN THE BOLTS.
5. INSTALL THE SECOND HALF OF THE BLADERUNNER IN THE SAME WAY AS THE FIRST HALF.
6. THE BLADERUNNER MAY BE INSTALLED OFF CENTRE IF REQUIRED.

NOTE: THE CABLE TIES FORM PART OF THE PRODUCT MECHANISM.

DO NOT CUT THE CABLE TIES



Products: TRAFALGAR BLADERUNNER
TRAFALGAR FYREFLEX
Approvals: AS 1530.4:2014/AS 4072.1:2005
BK: 325 / 326
Ref: FSP 2415 / RTLFT 1881.02
ID: 3, 7A, 7B / D, G

Scenario: Penetration seal to PVC pipe + socket joint

Services: Ø40mm - Ø100mm PVC pipes + socket joints

Annular: 2 - 6mm

Construction: 150mm concrete floor

Fire Resistance:	Pipe size	FRR
	Ø40mm	-/240/240
	Ø50mm	-/120/120
	Ø65mm	-/240/240
	Ø80mm	-/90/90
	Ø100mm	-/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

**BladeRUNNER to PVC pipe & socket
150mm concrete floor**

Date	July 2025	Scale	NTS
Drawing Number	TF15.01	Rev	1.0

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