



ALLPROOF
INDUSTRIES

Installation Instructions:

1. Clean apertures and pipes of dust, grease, and debris.
2. Open the collar and position it around the pipe.
3. Slide the tab through the slot and fold it back to lock.
4. Secure the collar using M6 x 25mm masonry or M6 x 45mm DBZ wedge anchors. Do not use plastic or nylon-based fixing.
5. Install from the underside only.
6. Maintain a 50mm gap between the collar and any pipe lagging.

Services & Ratings (FRR)

Service Penetration	FWG Pipe Size and FRR		
	70mm Slab	120mm Slab	150mm Slab
PVC FWG Pipe	80mm: -/180/120 100mm: -/120/-	50mm: -/180/120 100mm: -/120/120	-
PVC FWG pipe with socket	-	-	50mm: -/120/120 80 - 100mm: -/120/-
HDPE pipe	-	-	110mm: -/120/120

- **Note:** Refer to page 2 for a detailed table of service penetrations, with applicable FRR ratings, and core hole sizes.

Compliance

Compliance BRANZ Appraisal No.
1088(2025)
Standards AS1530.4-2014 &
AS4072.1-2005

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Drawing Rev: 1.1

Scale: NTS

Disclaimer: Firestop Centre may change product specifications without notice as part of our ongoing development and testing. All information in this document is provided in good faith and for guidance only. All drawings are for illustration purposes only and may not reflect the actual product. Since we cannot control how the product is installed or the conditions on-site, we do not guarantee the product's performance. We also accept no responsibility for any loss, damage, or injury resulting from the use of this information.



CONCRETE SLAB FLOOR WASTE TEST RESULTS:

NOMINAL PIPE SIZE (MM)	SLAB DEPTH (MM)	NOMINAL PIPE WALL THICKNESS (MM)	PRODUCT CODE	PENETRATION HOLE SIZE (MM)	FLOOR FRL	REPORT NUMBER
PVC PLASTIC PIPE						
80	70	2.9	ALLFC80	92	-/120/120	10471
100	70	3.2	ALLFC100	117	-/120/-	10471
50	120	2.2	ALLFC50	57	-/180/120	145535
100	120	3.2	ALLFC100	112	-/120/120	5125
PVC PLASTIC PIPE - WITH SOCKET						
50	150	Socket	ALLFC50	60	-/120/120	148721
80	150	Socket	ALLFC80	87	-/120/-	145430
100	150	Socket	ALLFC100	112	-/120/-	148721
HDPE PLASTIC PIPE						
110	150	4.3	ALLFC100	112	-/120/120	145430

Fixing: Collars tested using M6x25 masonry anchors or M6x45mm Wedge Anchors.