

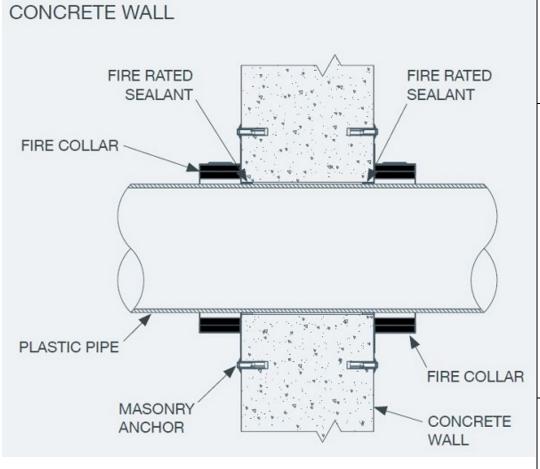
Authorised New Zealand Distributor
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Allproof Low Profile Fire Collar Plastic Pipe in Concrete Wall See pg2 for details of PVC, HDPE, Aquatherm

INSTALLATION INSTRUCTIONS:

- 1. Ensure substrate around pipe is flat and free from obstructions.
- Open pipe collar and position around pipe.
- Slide tab through slot in pipe collar and fold back 180° to secure.
- 4. Secure pipe collar using M6x25 masonry anchors or M6x4.5 DBZ wedge anchors into the concrete wall. Do not use fixings which rely on plastic or nylon components for grip.
- 5. Install collar both sides of the wall.
- Seal the annular space between the pipe and the wall with min 5mm of Allproof MAS310 fire sealant.





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For all technical details on the products specified please refer to the technical data sheets that can be found on www.firestopcentre.co.nz

Signed and approved:



BRANZ Appraisal 1008
Technical Manual - Plumbing Pg 4
AS1530.4-2014 AS4072.1-2005

System/FPA Register ID# FC777

Products Allproof Low-Profile Fire Collar

Application Fire stopping of plastic pipes

in rigid walls

Construction Minimum wall thickness of

150mm and comprise aerated concrete or concrete. See below for thinner walls.

Fire Classification:

<u>See page 2 for details of pipe and hole</u> sizes for the following:

PVC up to 150mm diam

Up to FRR -/180/180

HDPE up to 110mm diam

Up to FRR -/120/120

PP-R (Aquatherm) 40mm diam

FRR -/120/120

Note

For thinner walls from 78mm see FC750. For plasterboard wall systems that may also be used for concrete see FC737 (90mm wall) or FC742 (128mm wall).



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Sheet size:	Drawn date & no:			
A4	28/7/21			
Scale:	Drawn by:			
NTS	G.P			

NOMINAL PIPE SIZE (MM)	SLAB DEPTH (MM)	NOMINAL PIPE WALL THICKNESS (MM)	PRODUCT CODE	PENETRATION HOLE SIZE (MM)	WALL FRL	REPORT NUMBER	
PVC PLASTIC P	PIPE						
40	150	2.0	ALLFC40	47	-/120/120	5956	
50	150	2.2	ALLFC50	57	-/120/120	5957	
65	150	2.7	ALLFC65	72	-/180/180	4211	
80	150	2.9	ALLFC80	87	-/180/180	4211	
100	150	3.2	ALLFC100	112	-/120/120	3808	
150	150	4.5	ALLFC150	162	-/120/120	5957	

HDPE PLASTIC	PIPE							
50	150	3.0	ALLFC50	52	-/120/120	4466		
75	150	3.0	ALLFC80	77	-/120/120	4836		
110	150	4.3	ALLFC100	112	-/120/120	4836		
PP-R PLASTIC PIPE (SDR 7.4)								
40	150	5.5	ALLFC40	42	-/120/120	4836		

