



FIRESTOP CENTRE

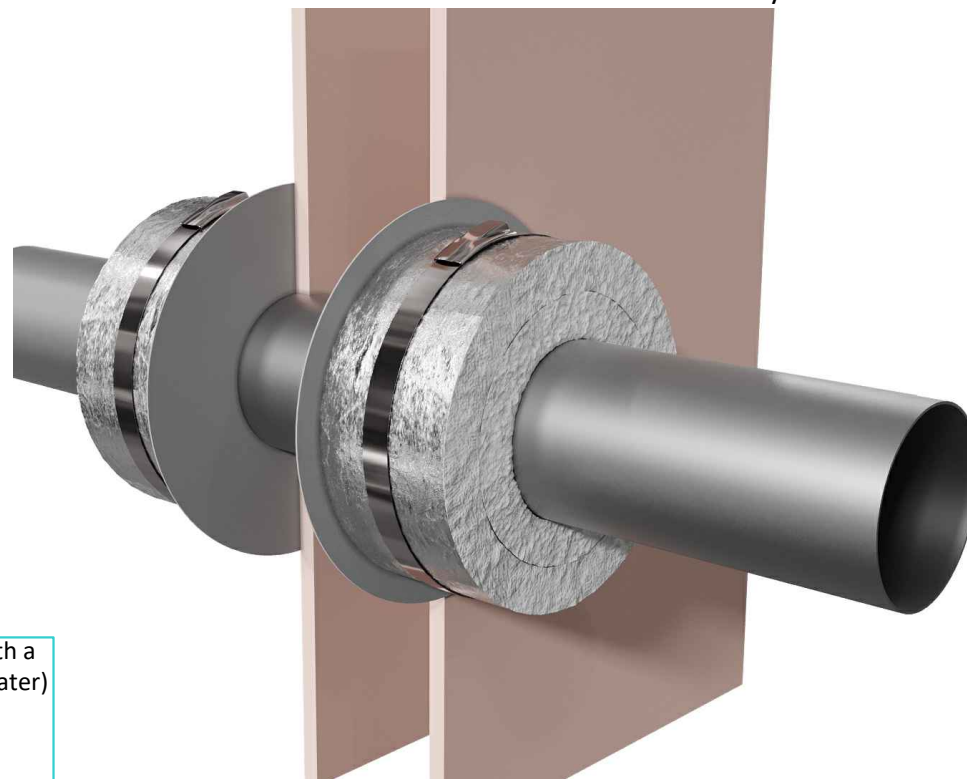
Authorised New Zealand Distributor
Ph (09) 483 4000 www.firestopcentre.co.nz

AGNI-Shield in 1 x 13mm Plasterboard Wall or 116 mm Concrete/Masonry/Block Wall Steel Pipe Max FRR -/60/60

System ID# FC866

Step-by-step installation instructions:

1. Ensure the aperture is free from dust and debris.
2. Fill the aperture with AGNI-Seal to a depth of 13mm, i.e. full depth of plasterboard lining.
3. Install 2 x layers of 50mm wide AGNI-Shield around the pipe, allowing a 10mm overlap.
4. Fix AGNI-Shield with an AGNI-Strap at mid-width.
5. Apply a bead of AGNI-Seal at the AGNI-Shield to the wall junction.



Technical Information

Substrate	<ul style="list-style-type: none">• Min 90mm steel or timber stud wall with a minimum of one layer of 13mm (or greater) FR plasterboard on each side, with or without insulation.• Min. 116mm concrete wall
Service type	42mm OD Steel Pipe
Size	Inner diameter (ID): 35mm Outer diameter (OD): 42mm Thickness (T): 3mm
Annular gap	Min: 0mm Max: 9mm
AGNI-Products	AGNI-Shield, AGNI-Seal
Protection installation	Both sides of the wall

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/60/60
Reference	RIRF24039



Agnitek
FIRE RATED TECHNOLOGY

8 Clare St Bayswater
VIC 3153, AUSTRALIA
www.agnitek.com.au

Disclaimer

Agnitek reserves the right to modify product specifications without prior notice due to its ongoing research, development & certification programme. The information in this document is provided in good faith and is intended for guidance purposes only. Any accompanying drawings are solely for illustrative purposes. Since Agnitek cannot oversee installation methods or ensure site conditions, no warranties, expressed or implied, are intended regarding the products' actual performance. We do not accept liability for any loss, damage, or injury from using this information. Please take a look at the test reports displayed on a relevant AGNI-System webpage for all compliance specifics.

Date 10.05.2024

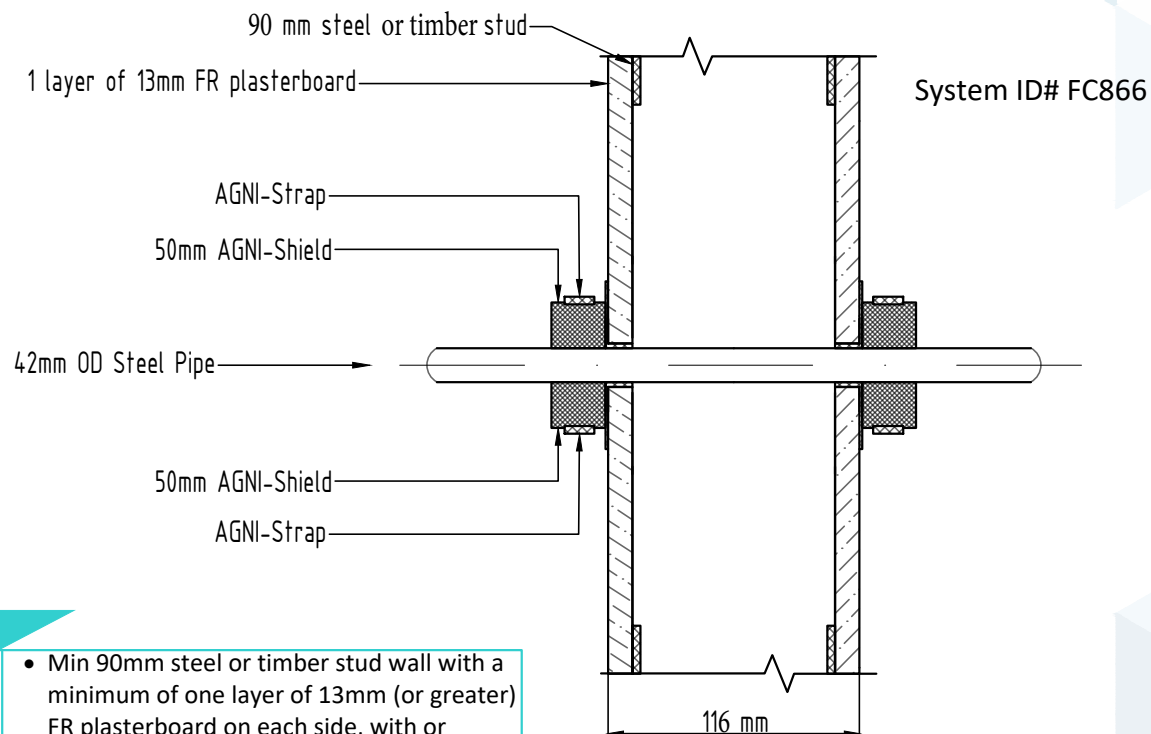


FIRESTOP CENTRE

Authorised New Zealand Distributor
Ph (09) 483 4000 www.firestopcentre.co.nz

AGNI-Shield in 1 x 13mm Plasterboard Wall or 116 mm Concrete/Masonry/Block Wall Steel Pipe Max FRR -/60/60

Page 2 of 2



Technical Information

Substrate	<ul style="list-style-type: none">Min 90mm steel or timber stud wall with a minimum of one layer of 13mm (or greater) FR plasterboard on each side, with or without insulation.Min. 116mm concrete wall
Service type	42mm OD Steel Pipe
Size	Inner diameter (ID): 35mm Outer diameter (OD): 42mm Thickness (T): 3mm
Annular gap	Min: 0mm Max: 9mm
AGNI-Products	AGNI-Shield, AGNI-Seal
Protection installation	Both sides of the wall

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/60/60
Reference	RIRF24039



Agnitek
FIRE RATED TECHNOLOGY

8 Clare St Bayswater
VIC 3153, AUSTRALIA
www.agnitek.com.au

Disclaimer

Agnitek reserves the right to modify product specifications without prior notice due to its ongoing research, development & certification programme. The information in this document is provided in good faith and is intended for guidance purposes only. Any accompanying drawings are solely for illustrative purposes. Since Agnitek cannot oversee installation methods or ensure site conditions, no warranties, expressed or implied, are intended regarding the products' actual performance. We do not accept liability for any loss, damage, or injury from using this information. Please take a look at the test reports displayed on a relevant AGNI-System webpage for all compliance specifics.

Date 10.05.2024