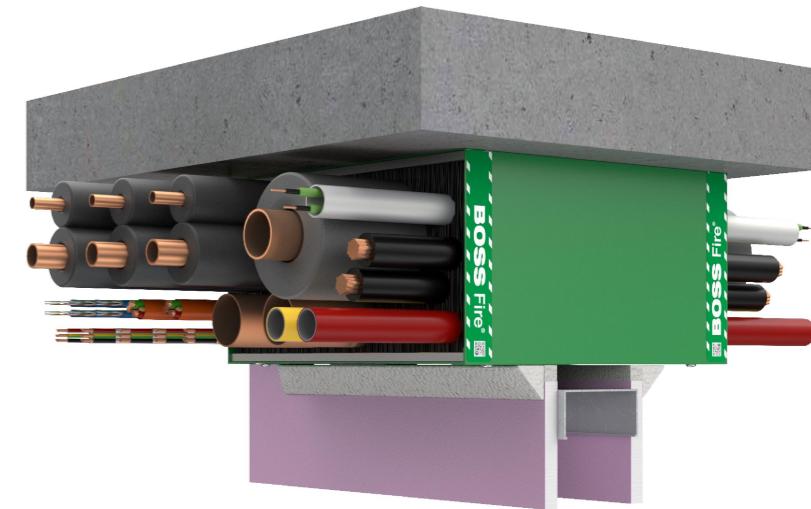
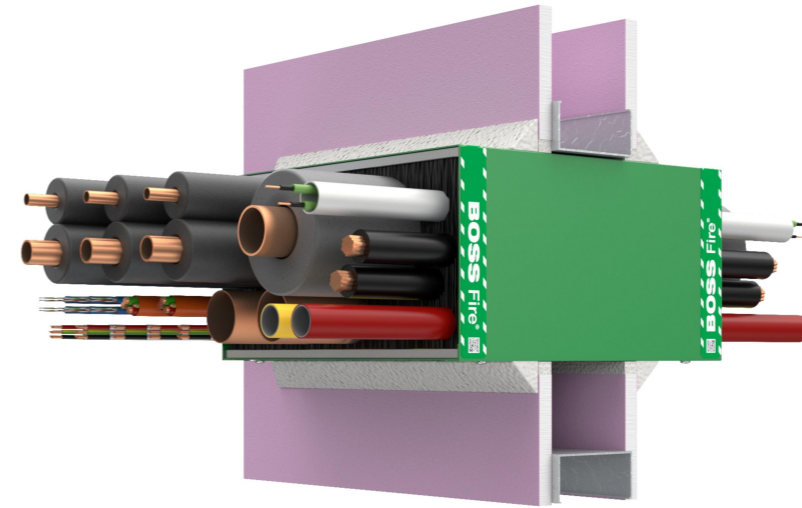


Placement of Trimmer Stud and Noggin With BOSS Fire® Transit Box Against Full Stud

Flexible Wall Soffit Mount with Trimmer Stud & Noggin 01

Flexible Wall Soffit Mount with Trimmer Stud & Noggin 02

Mid Wall Mount Framing



\*P40-MAK Wrap may be required, refer to below info.

Component Schedule	Component Name	Primary Fire Stopping Product	Applicable Substrates with an Established FRL	Approved Mixed Services - System subject to the least performing substrate or service							
				Cables	FRL w/ Wrap	FRL no Wrap	Metal Pipes	FRL w/ Wrap	FRL no Wrap	Plastic Pipes	FRL w/ Wrap
1 2 3 4 5 6	Concrete Deflection Track BOSS FireMastic-300™ BOSS Fire TransitBox® Plasterboard Steel or Timber Framing	<b>BOSS Fire TransitBox®</b>  <b>Secondary Fire Stopping Product</b>  <b>BOSS FireMastic-300™</b> -Perimeter seal between box and concrete soffit. -Maximum 10mm annular gap around box finished with minimum 15mm x 15mm fillet between box and wall element, both sides of the wall.  <b>Tertiary Fire Stopping Product</b>  <b>P40-MAK Wrap</b> -Where applicable apply to services both sides of wall. Refer to services list and desired FRL to determine requirements.	<b>Minimum 100mm thick walls:</b> Fire Rated Plasterboard	-Appendix D1 Power Cables (exempt 630mm²)  -Multi Core Power Cables: Individual conductor size up to 16mm². Total maximum cross sectional area not greater than 48mm² per cable.  -Appendix D2 Data / Comms Cables are also including: CAT5, CAT5E, CAT6, CAT7, COAX, MATV, SMATV, CATV, Fig 8, Fire Alarm, EWIS, LAN, Security, NBN, Fibre Optic & Speaker cables.  -Cables with Aluminium core 185mm² or less	-/120/120 -/120/120 -/120/120 -/120/120 -/120/120	-/120/60 -/120/90 -/120/90 -/120/30	-Paircoil up to 13/19mm Insulated Copper Pipes  -Copper Pipe up to 25mm OD with minimum 13mm thick non-combustible lagging  -Copper Pipe up to 32mm OD with minimum 19mm thick continuous Armaflex, K-Flex or Thermobreak lagging  -Copper Pipe up to 50.8mm OD with minimum 25mm thick FR lagging  -Copper Pipe up to 50.8mm Uninsulated  -Steel Sprinkler Pipe up to 60.3mm OD	-/120/120 -/120/120 -/120/120 -/120/120 -/120/120 -/120/120	-PEX & PEX-AL-PEX Pipes up to 32mm with or without lagging  -UPVC Pipe & Conduit up to 55.8mm OD  -CPVC Pipe up to 60.3mm OD  -PE-RT Pipe or PE-RT Kelox pipe up to 32mm OD with or without lagging	-/120/120 -/120/120 -/120/120 -/120/120 -/120/120 -/120/120	-/120/90 -/120/120 -/120/120 -/120/- -/120/120 -/120/120
<b>LIMITATION</b> BOSS Fire & Safety Pty Ltd has provided the above technical information in good faith and to the best of its knowledge. This information was deemed to be correct at the time of publication. Should any data come to BOSS Fire & Safety's attention relating to the fire resistance or performance of the product described, BOSS Fire & Safety Pty Ltd reserve the right to amend this document or drawing. BOSS Fire & Safety strive to constantly improve and develop products so this information may change without notice. The information contained herein has been developed as a guide only and it does not constitute a guarantee of compliance of all applications. Each project and/or application may have specific requirements and you should investigate these carefully. Ensure that you have read and understood the appropriate certification relative to your needs, and ensure you seek acceptance from the Certifying Authority or compliance inspector before installation. For updates on the range of BOSS Fire® certification please contact BOSS Technical Services. +61 2 9531 8591 Copyright © 2020 BOSS Fire & Safety Pty Ltd. All rights reserved.											

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<b>Drawing Information:</b>			
<b>Category 1</b>	Wall		
<b>Category 2</b>	Service Penetration		
<b>Category 3</b>	Mixed		
<b>Test Standard</b>	AS1530.4-2014/AS4072.1-2005		
<b>Test Reference</b>	Branz FC12925 / FTC843		
<b>Drawing Number</b>	W-SP-MIX-004		
<b>Product DWG ID</b>	BFB-005		
<b>Drawn By</b>	EG	<b>Rev</b>	02
<b>Date of Issue</b>	09/09/2021		