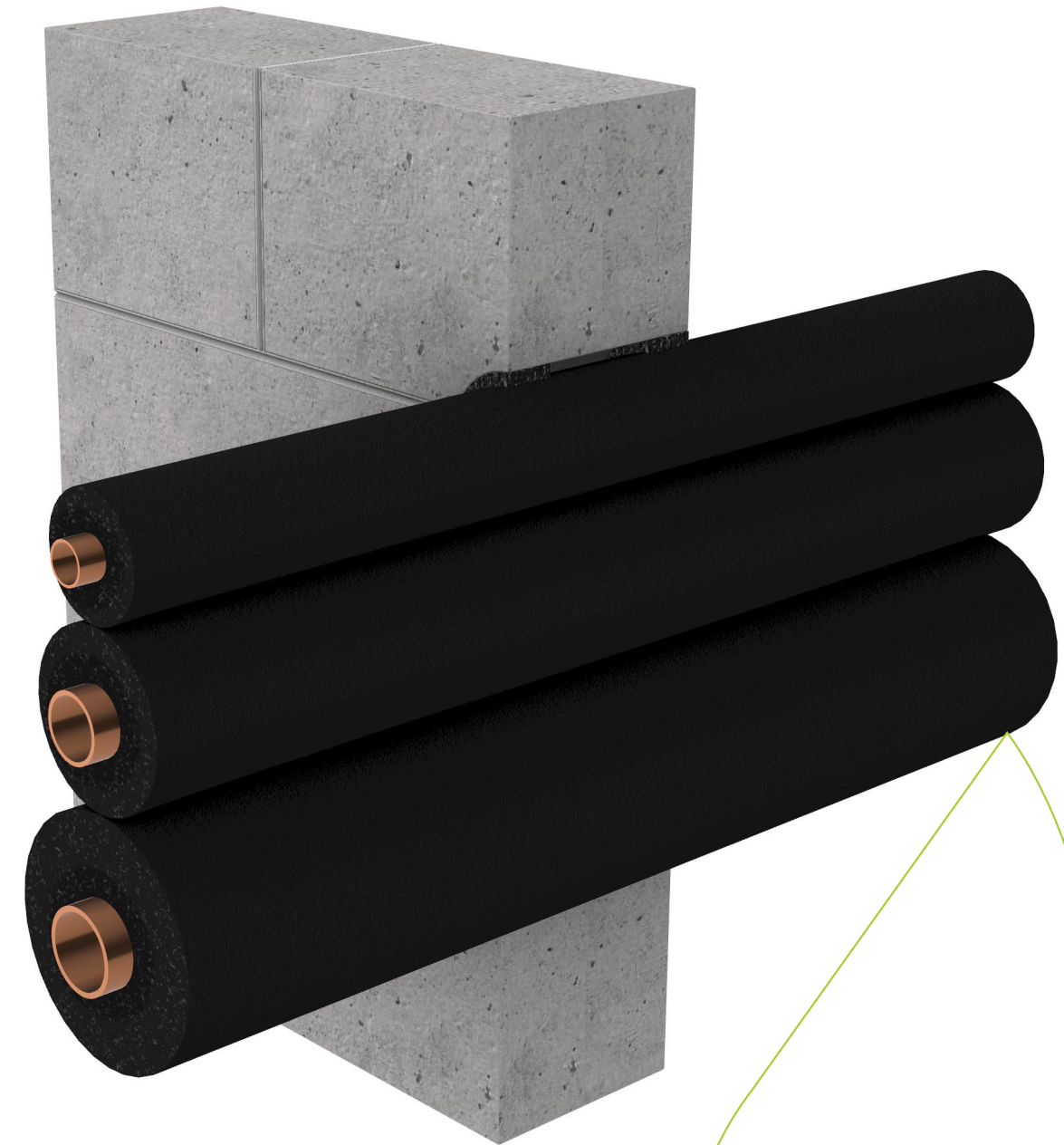
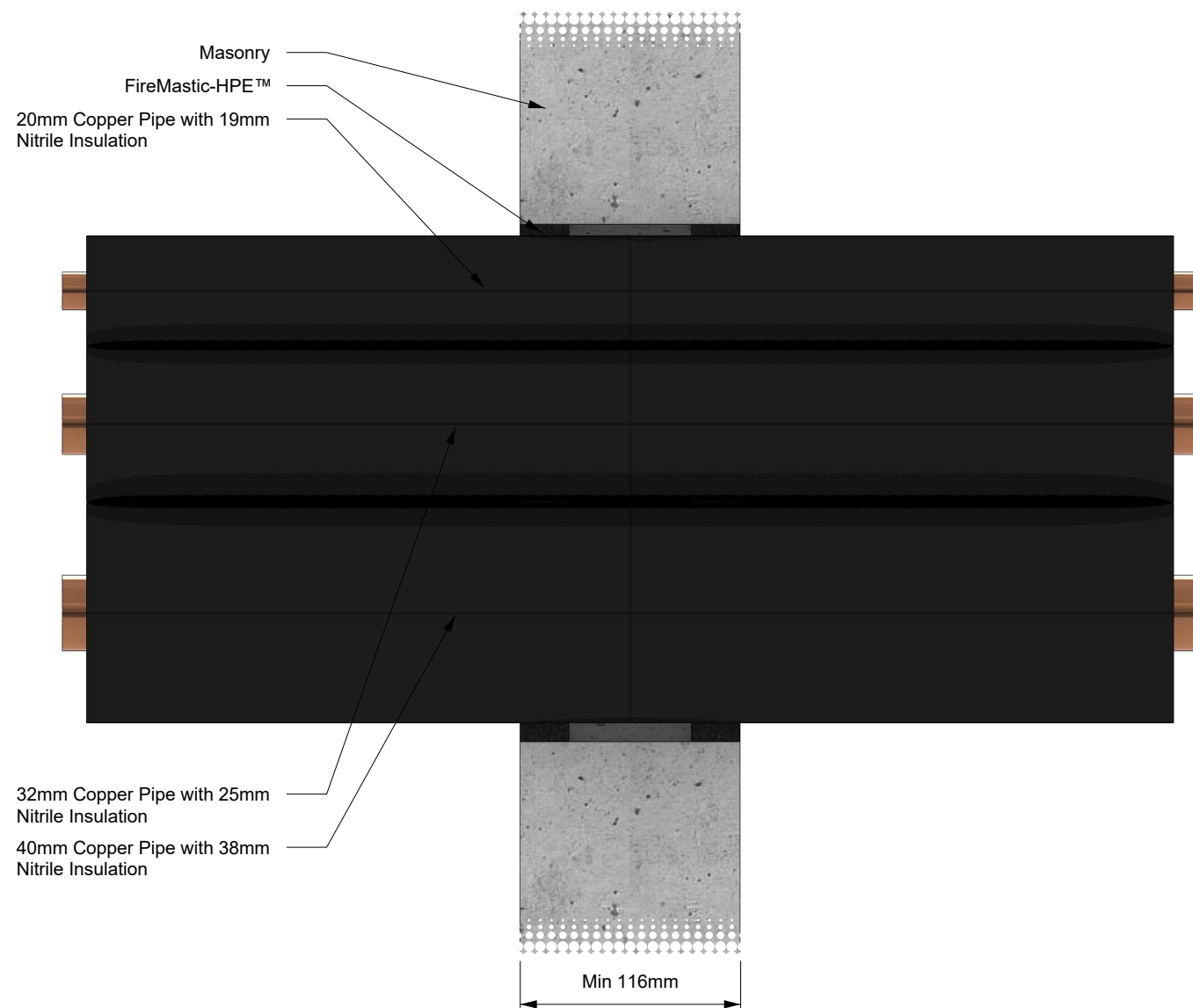




SYSTEM DESCRIPTION		FIRE STOPPING INFORMATION		SERVICE SIZE & DETAILS	SUPPORTING INFORMATION			
Orientation:	Wall	BOSS FireMastic-HPE™	-	3 insulated copper pipes installed directly above one another with the insulation abutting. The pipes include: • 20 mm Copper Pipe with 19 mm Nitrile Rubber insulation through 70 mm aperture. • 32 mm Copper Pipe with 25 mm Nitrile Rubber insulation through 100 mm aperture. • 40 mm Copper Pipe with 38 mm Nitrile Rubber insulation through 135 mm aperture. BOSS FireMastic-HPE™ sealant 26 mm deep in annular gap finished flush both sides.	Reference Standard:		AS 1530.4:2014	
Trade / Type:	Plumbing / Hydraulic / Active Fire	-	-		Supplementary Standard:		AS 4072.1-2005	
Service:	Insulated Copper Pipes	-	-		Report Reference:		148815.00 FTR V2.0	
Substrate:	Masonry	APERTURE (mm)	ANNULAR GAP (mm)		Drawing Number:		BF-3349.5	
Min Substrate Thickness (mm):	116	70, 100, 135	-		Date:	07/08/25	Rev:	01
Sealant Depth (mm):	26	ADDITIONAL INFORMATION						
Sealant Fillet (mm):	-							
Wrap Length (mm):	-							
FRL / FRR:	-/120/90							

IMPORTANT: This drawing is provided as a guide only and does not guarantee compliance for every application. Confirm that the supporting certification is applicable to your specific construction details and obtain acceptance from the relevant Certifying Authority before installation. BOSS Passive Fire reserves the right to amend this document without notice.