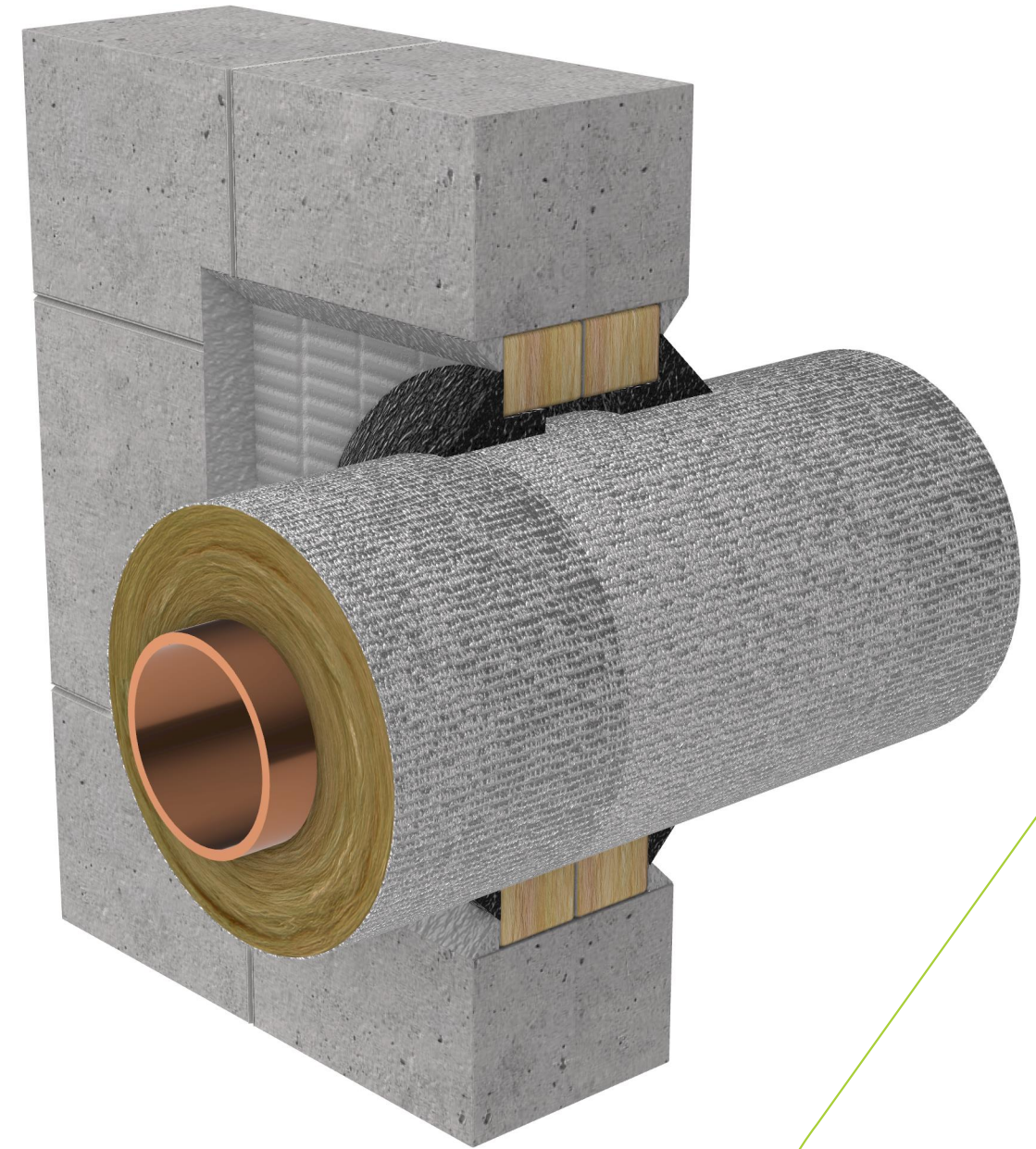
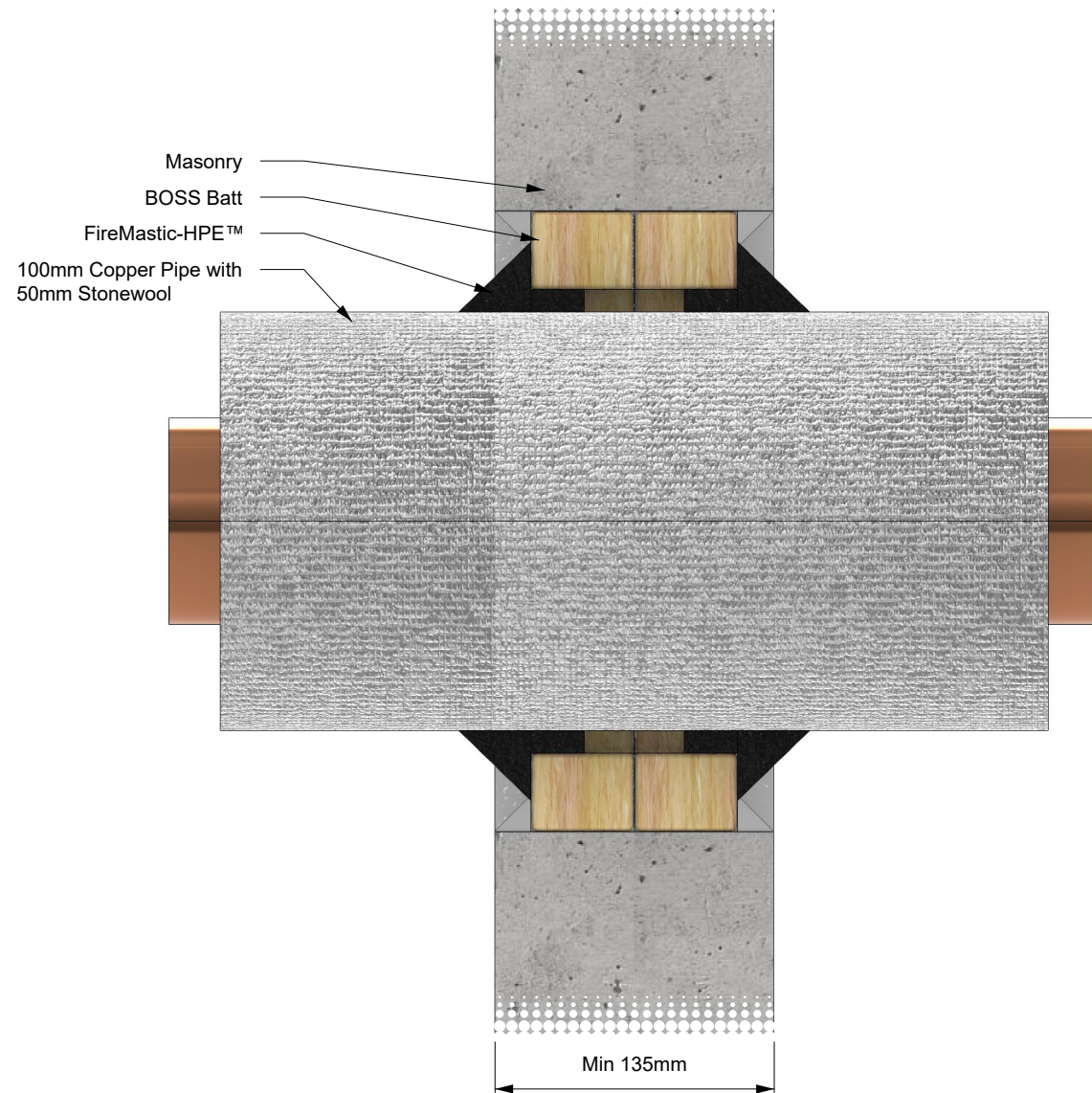




| SYSTEM DESCRIPTION            |                                      | FIRE STOPPING INFORMATION |                  | SERVICE SIZE & DETAILS | SUPPORTING INFORMATION                                                                                                                                                                                        |                         |          |                |    |
|-------------------------------|--------------------------------------|---------------------------|------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|----------------|----|
| Orientation:                  | Wall                                 | BOSS FireMastic-HPE™      | -                |                        | Up to 100 mm copper pipe with 50 mm thick stonewool insulation. Insulation wrapping is extended 600 mm on both sides. Sealant 26 mm deep in annular gap and finished with 35 mm x 35 mm fillet on both sides. | Reference Standard:     |          | AS 1530.4:2014 |    |
| Trade / Type:                 | Plumbing / Hydraulic / Active Fire   | Stonewool insulation      | -                |                        |                                                                                                                                                                                                               | Supplementary Standard: |          | AS 4072.1-2005 |    |
| Service:                      | Insulated Copper Pipes               | -                         | -                |                        |                                                                                                                                                                                                               | Report Reference:       |          | WF FAS 190335  |    |
| Substrate:                    | 2 layers BOSS Batt - Friction fitted | APERTURE (mm)             | ANNULAR GAP (mm) |                        |                                                                                                                                                                                                               | Drawing Number:         |          | BF-2069.13     |    |
| Min Substrate Thickness (mm): | 135                                  | 224                       | -                |                        |                                                                                                                                                                                                               | Date:                   | 12/12/24 | Rev:           | 01 |
| Sealant Depth (mm):           | 16                                   | ADDITIONAL INFORMATION    |                  |                        |                                                                                                                                                                                                               |                         |          |                |    |
| Sealant Fillet (mm):          | 35                                   |                           |                  |                        |                                                                                                                                                                                                               |                         |          |                |    |
| Wrap Length (mm):             | 600                                  |                           |                  |                        |                                                                                                                                                                                                               |                         |          |                |    |
| FRL / FRR:                    | -/120/120                            |                           |                  |                        |                                                                                                                                                                                                               |                         |          |                |    |

**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.