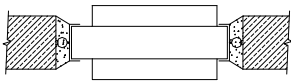
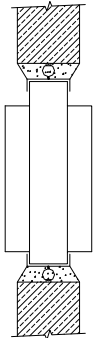
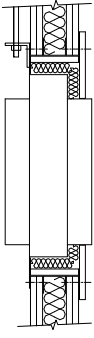
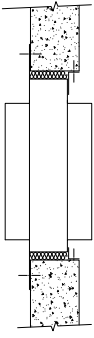
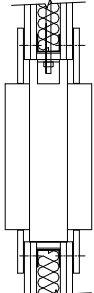


INSTALLATION METHODS, CLASSIFICATION AND TEST REPORT SUMMARY

E- Fire Integrity

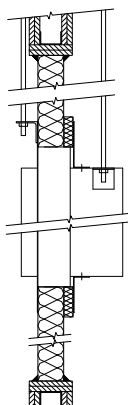
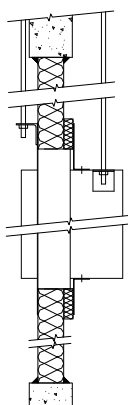
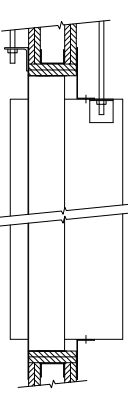
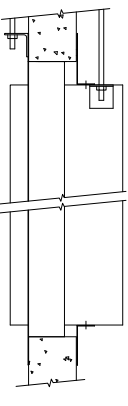
ES - Fire Integrity with restricted leakage - 200 m³/hr/m² @ 300Pa at ambient temperature
(smallest and largest single sections) and during the fire test (largest single section)

DIAGRAM	Product & Classification	BSEN 1366-2 Test / Assessment
 HEVAC / HVCA Installation frame HORIZONTAL Pages 9, 10 & 11	SmokeShield PTC E240 ES120	SmokeShield PTC - BRE 231740
	FireShield E240	FireShield - BRE 209934
 HEVAC / HVCA Installation frame VERTICAL Pages 12, 13 & 14	SmokeShield PTC E240 ES120	SmokeShield PTC - BRE 259933
	FireShield E240	FireShield - BRE 267925
 DWFX-F Flange + Cleats Dry wall Pages 15, 16 & 17	SmokeShield PTC E120 ES120	SmokeShield PTC - BRE 256493
	FireShield E120	FireShield - BRE 259932
 Flange Masonry wall Pages 18, 19 & 20	SmokeShield PTC E120 ES120	SmokeShield PTC - BRE CC270714A
	FireShield E120	FireShield - BRE CC270714B
 DWFX-C Cleats Dry wall Pages 21, 22 & 23	SmokeShield PTC E120 ES120	SmokeShield PTC - BRE 231741
	FireShield E120	FireShield - BRE CC270714B

INSTALLATION METHODS, CLASSIFICATION AND TEST REPORT SUMMARY

E- Fire Integrity

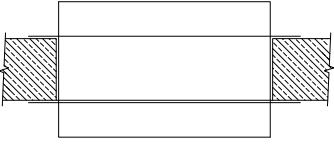
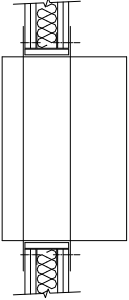
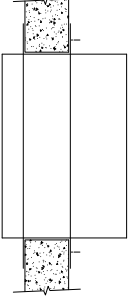
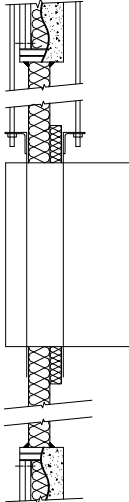
ES - Fire Integrity with restricted leakage - 200 m³/hr/m² @ 300Pa at ambient temperature
(smallest and largest single sections) and during the fire test (largest single section)

DIAGRAM	Product & Classification	BSEN 1366-2 Test / Assessment
<p style="text-align: center;">S&A Sleeve & Angle BATT Dry wall Pages 24, 25 & 26</p> 	<p>SmokeShield PTC E120 ES120</p>	<p style="text-align: center;">SmokeShield PTC - BRE 267924</p>
	<p style="text-align: center;">FireShield E120</p>	<p style="text-align: center;">FireShield - BRE CC270714B</p>
<p style="text-align: center;">S&A Sleeve & Angle BATT Masonry wall Pages 27, 28 & 29</p> 	<p>SmokeShield PTC E120 ES120</p>	<p style="text-align: center;">SmokeShield PTC - BRE CC270714A</p>
	<p style="text-align: center;">FireShield E120</p>	<p style="text-align: center;">FireShield - BRE CC270714B</p>
<p style="text-align: center;">S&A Sleeve & Angle Dry wall Pages 30, 31 & 32</p> 	<p>SmokeShield PTC E120 ES120</p>	<p style="text-align: center;">SmokeShield PTC - BRE CC270714A</p>
	<p style="text-align: center;">FireShield E120</p>	<p style="text-align: center;">FireShield - BRE CC270714B</p>
<p style="text-align: center;">S&A Sleeve & Angle Masonry wall Pages 33, 34 & 35</p> 	<p>SmokeShield PTC E120 ES120</p>	<p style="text-align: center;">SmokeShield PTC - BRE CC270714A</p>
	<p style="text-align: center;">FireShield E120</p>	<p style="text-align: center;">FireShield - BRE CC270714B</p>

INSTALLATION METHODS, CLASSIFICATION AND TEST REPORT SUMMARY

E- Fire Integrity

ES - Fire Integrity with restricted leakage - 200 m³/hr/m² @ 300Pa at ambient temperature
(smallest and largest single sections) and during the fire test (largest single section)

DIAGRAM	Product & Classification	BSEN 1366-2 Test / Assessment
 <p>CSS HORIZONTAL Pages 36 & 38</p>	<p>E180 ES120</p>	<p>CSS - BRE 246994</p>
 <p>CSS Dry Wall Pages 36 & 37</p>	<p>E120 ES120</p>	<p>CSS - BRE 238072</p>
 <p>CSS Masonry Wall Pages 36 & 39</p>	<p>E120 ES120</p>	<p>CSS - BRE CC270714C</p>
 <p>CSS BATT Dry or Masonry Wall Pages 40, 41 & 42</p>	<p>E120 ES120</p>	<p>CSS - BRE CC270714C</p>