

System Flammotect 2 × 50 mm

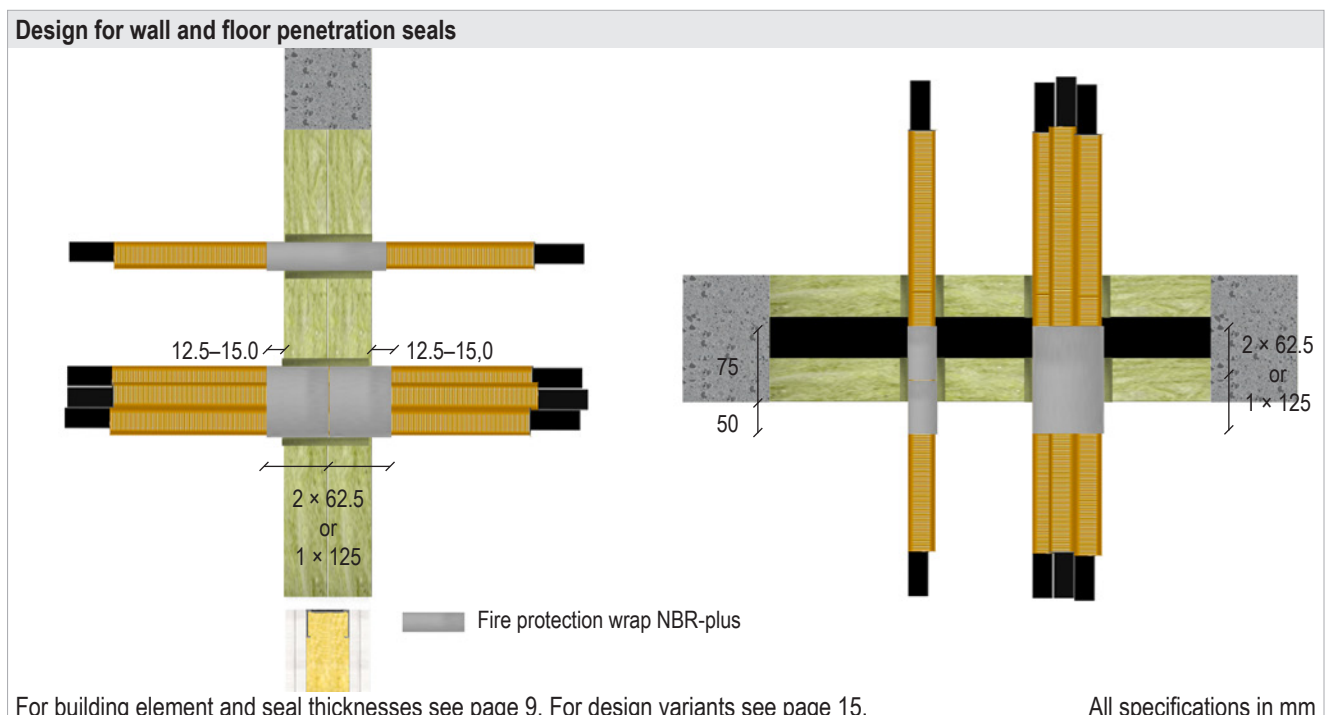
8.2.2 Electrical installation conduits made of plastic with fire protection wrap NBR-plus

Electrical installation conduits made of plastic must protrude at least 200 mm from the seal.

Electrical installation conduits must be wrapped with the fire protection wrap NBR-plus.

The fire protection wrap NBR-plus is coated on one side and equipped with a protective film. The film must be removed before applying the wrap with the coated side facing inwards.

For easier installation the wrap can be secured against falling out with duct tape or winding wire.



Service	Dimensions	Fire protection wrap NBR-plus			Fire resistance class	
		Width [mm]	Number of wraps [n]	Number of layers [n]	Wall	Floor
Conduits made of plastic, flexible or rigid – single	$\varnothing \leq 32$ with/without cables ($\varnothing \leq 21$)	1 × 125 or 2 × 62.5		1	EI 120 U/U	EI 120 U/U
	$\varnothing \leq 63$ with/without cables ($\varnothing \leq 21$)			2	EI 120 U/U	EI 90 U/U / E 120 U/U
Conduits made of plastic, flexible or rigid – bundled	$\varnothing \leq 32$ bundled $\varnothing \leq 100$ with/without cables ($\varnothing \leq 21$)			2	EI 120 U/U	EI 120 U/U
	Conduits made of plastic, flexible or rigid – multiple penetration in linear arrangement			≤ 3 EIR $\varnothing \leq 32$ with/without cables ($\varnothing \leq 21$)	1	EI 120 U/U

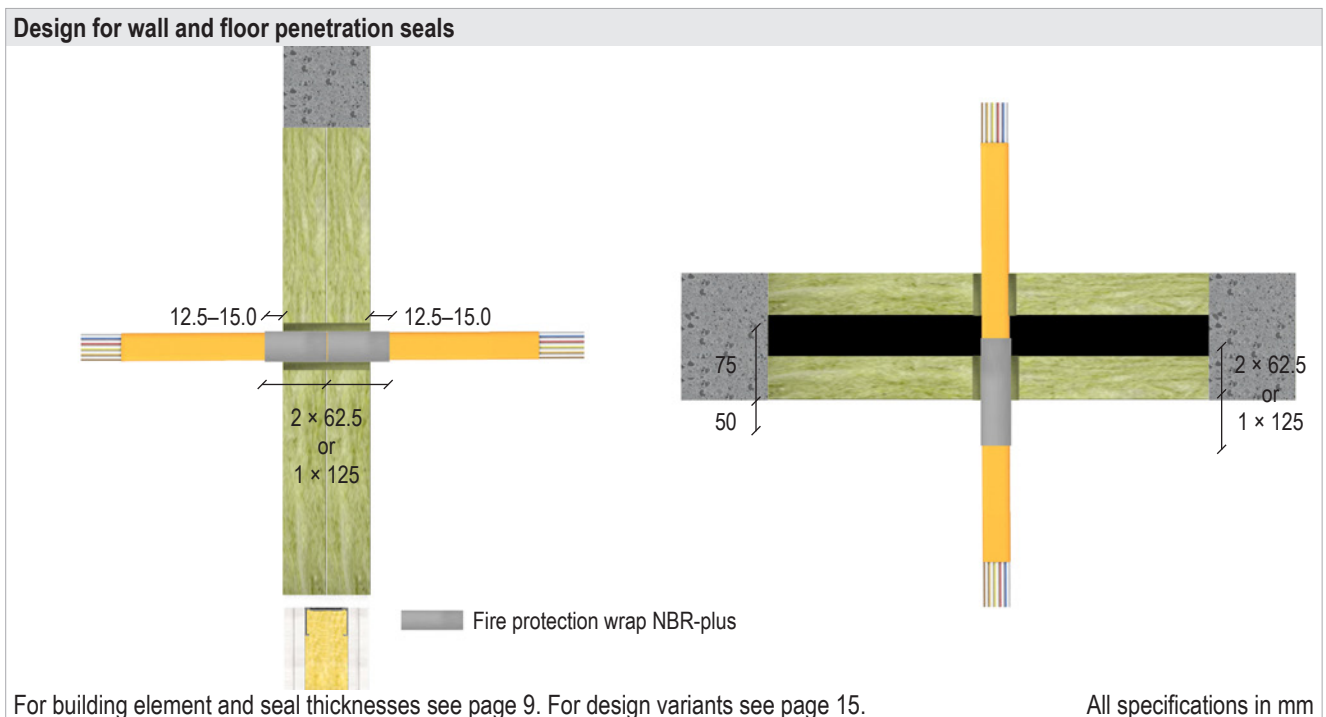
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8.4 speedpipes

speedpipes must be wrapped with the fire protection wrap NBR-plus.

The fire protection wrap NBR-plus is coated on one side and equipped with a protective film. The film must be removed before applying the wrap with the coated side facing inwards.

For easier installation the wrap can be secured against falling out with duct tape or winding wire.



Arrangement	Fire protection wrap NBR-plus	Fire resistance class	
		Wall	Floor
Bundle $\varnothing \leq 50$ mm Single $\varnothing \leq 14$ mm	1 × 125 or 2 × 62.5, 1 layer	EI 120 U/U	EI 120 U/U