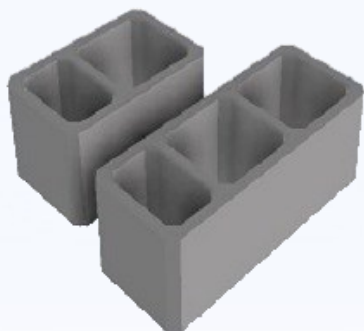




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Chimney Shunts



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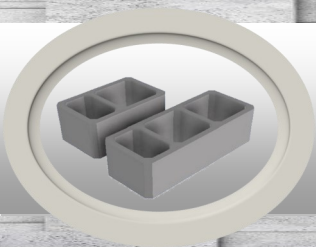


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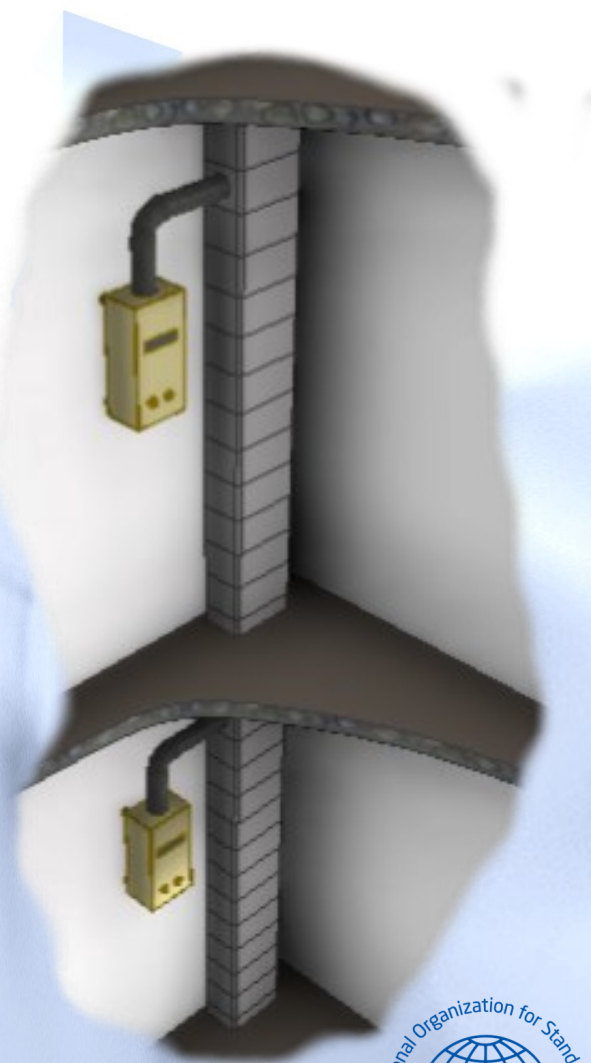
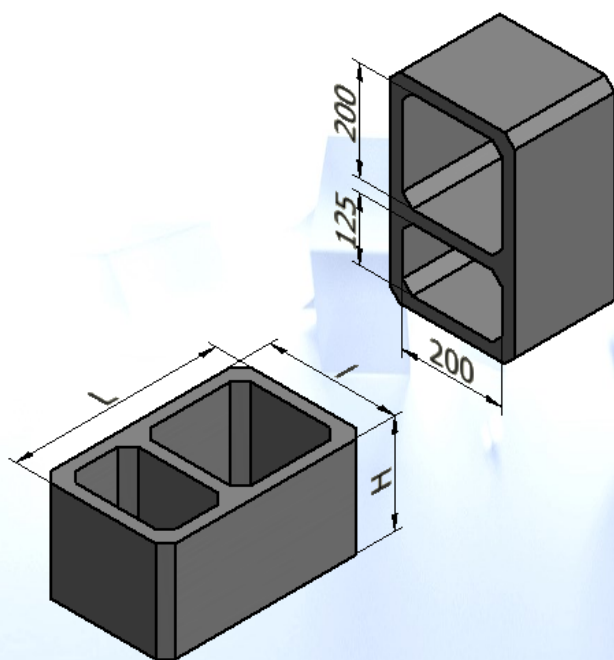


Chimney Shunts

Designation	Dimension [cm]			Unit weight [kg]	Number of pieces per pallet	Concrete grade [MPa]
	H	I	L			
SC 400	20	25	40	18	72	20

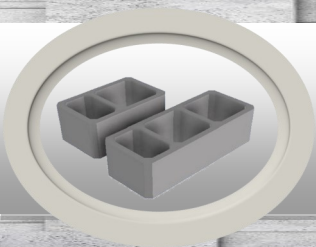


SC 400 Shunt



SC 400 shunts are used to conduct the combustion gases from each floor of a building in an individual channel of section ($S_i = 250\text{cm}^2$) towards a collective channel of suction ($S_c = 400\text{cm}^2$).

The **SC 400** shunt then allows to make up to five (05) connections (Floors).

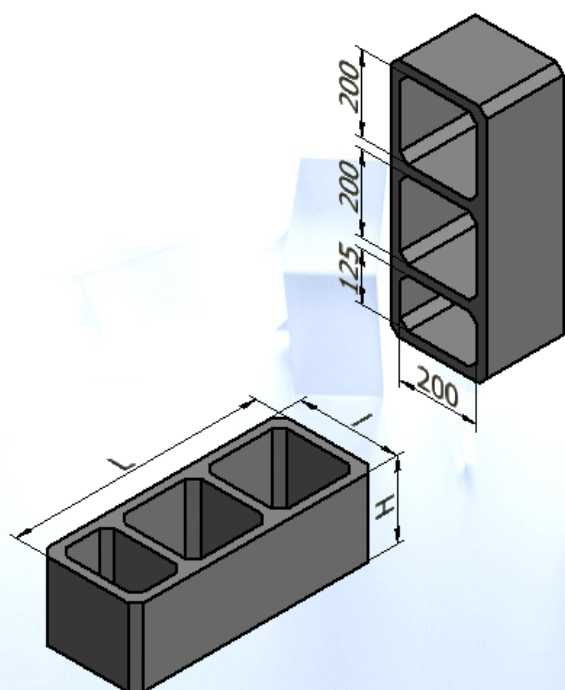


Chimney Shunts

Designation	Dimension [cm]			Unit weight [kg]	Number of pieces per pallet	Concrete grade [MPa]
	H	I	L			
SC 625	20	25	62.5	26	48	20

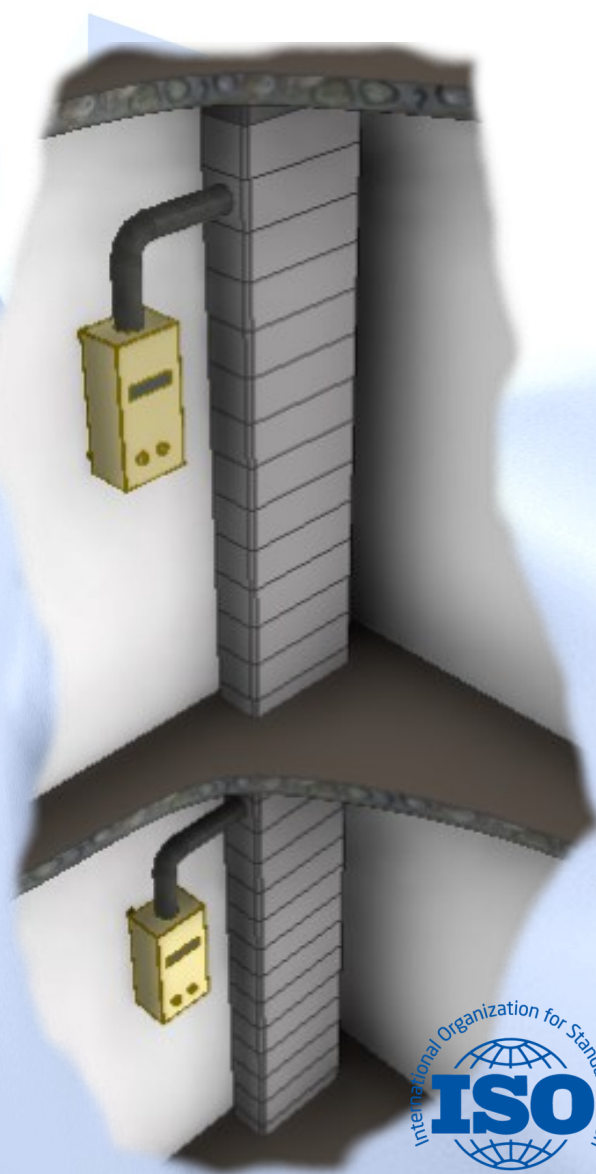


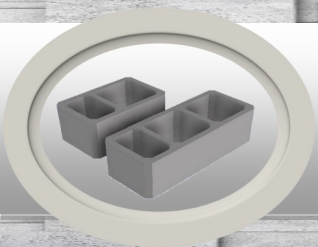
SC 625 Shunt



SC 625 shunts are used to conduct the combustion gases from each floor of a building in an individual channel of section ($S_i = 250\text{cm}^2$) towards a collective channel of suction ($S_c = 400\text{cm}^2$).

The **SC 625** shunt then allows to make up to **ten (10)** connections (Floors); **Five (05)** for each collective channel.

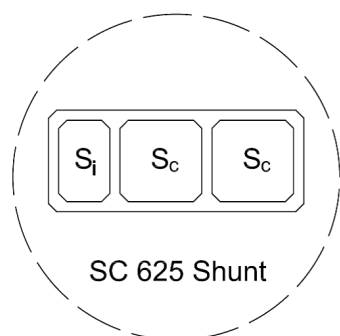




Chimney Shunts

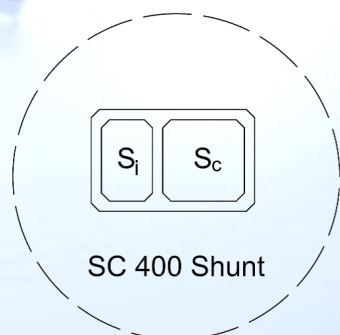


Implementation

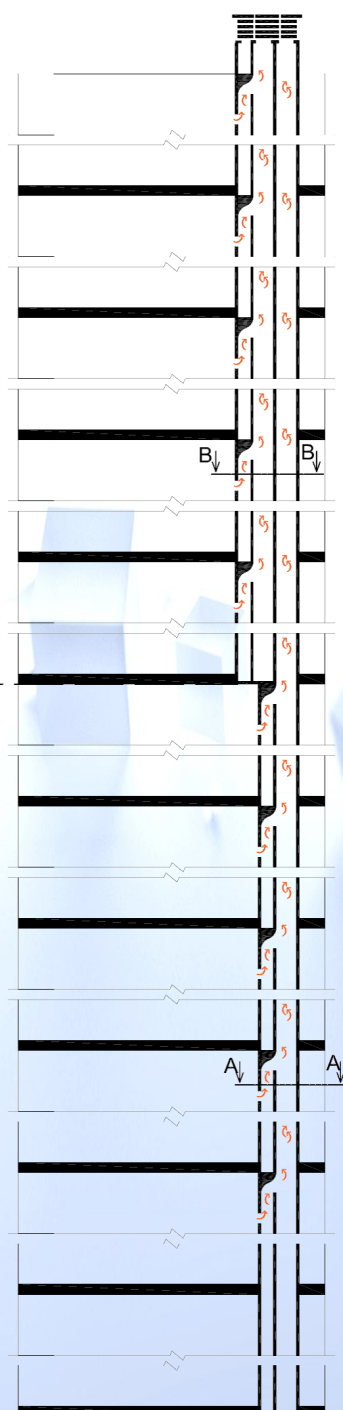


Section B-B

5th Floor



Section A-A



For economic reasons, when constructing a “shunt” chimney in buildings exceeding five (05) floors, it is recommended to use **SC 400** shunts up to the **5th floor** and then , continue with **SC 625** shunts.

