Smoke collar

LARTDE



Description

The collar connects to rectangular ducts. Trapeze corrugations stiffen the duct and reduce the risk of noise generation. Pre-wrapped 25 mm silver-coloured insulation insulates the outside of the product.

The smaller connection end has joining profiles of 30 mm flange. The larger connection end has an edge for fixing with blind rivets or self-tapping screws. A folding tab can also be added to facilitate assembly.

The product is CE marked according to EN 12101-7 and used in a rectangular smoke control system – multi compartment (see Declaration of Performance).

Classification according to EN13501-4	
250×250 to 1250×1000 mm	EI60 (h_o, v_e) S 1500Pa Multi

Classification according to EN13501-3	
250×250 to 1250×1000 mm	EI120 (h_o, v_e, o>i) S

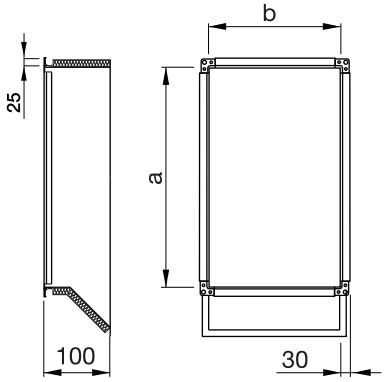
Order code

Product	LARTDE
Form side a	500
Curved side b	300
Length l	100
Side b	400
Design sloping FAS * Design straight RAK	FAS

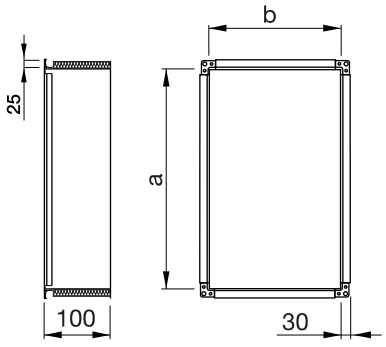
Order example: LARTDE-500-300-100-400-FAS

* FAS can only be selected if the length is 50 mm or more.

Dimensions



Sloping design: FAS



Sloping design: RAK

Insulation thickness: 25 mm