Smoke taper

LDRTD2



Description

The taper transitions between different duct dimensions. Trapeze corrugations stiffen the duct and reduce the risk of noise generation. Pre-wrapped 27 mm black insulation insulates the outside of the product.

Has joining profiles of 30 mm flange.

Larger dimensions are available with offsets as shown in the coded sketches.

Specify dimensions e and h only for alternative 6. Negative values for e, for example, indicate that e is outside side a.

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	EI90 (h_o, v_e) S 1000Pa Multi

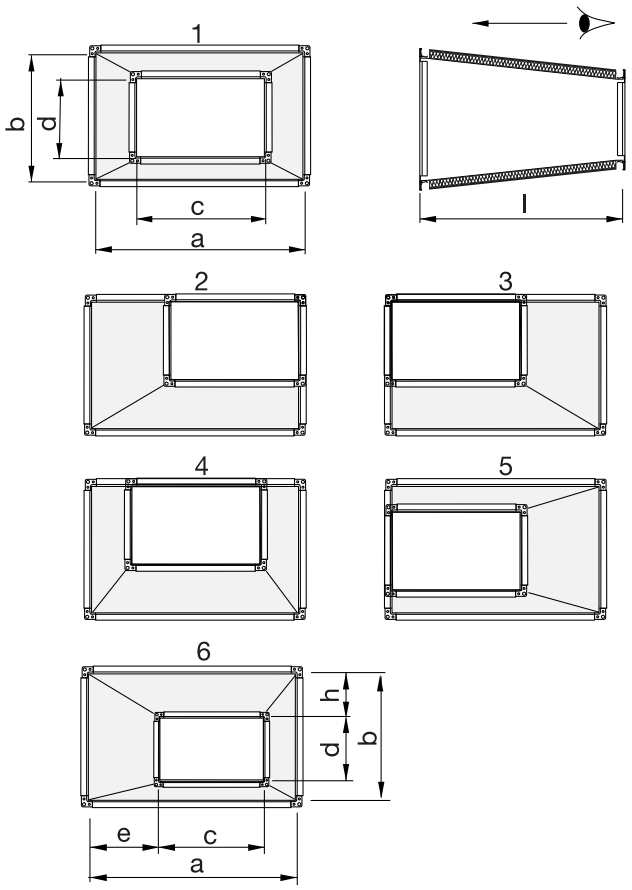
Classification according to EN13501-3	
250×250 to 1250×1000 mm	EI120 (h_o, v_e, o>i) S

Order code

Product	LDRTD2
Large end a	500
Large end b	300
Small end c	300
Small end d	200
Length L	450
The alternative displacements are seen from the c×d end 1 – 6	1
Displacement e (Only at alternative 6.)	...
Displacement h (Only at alternative 6.)	...

Order example:
LDRTD2-500-300-300-200-450-1-...-...

Dimensions



Insulation thickness: 25 mm

a mm	l std mm
250	300
300	300
350	300
400	450
450	450
500	450
600	450
700	450
800	600
900	600
1000	600

Lindab reserves the right to make changes without prior notice.