



Omnicompat

conveyor system closure as space-saving, fire protection stacking door

Product Description

Space-saving and extra sturdy sheet metal closure for interrupted and separated conveyor systems: Omnicompact is based on a segmented damper blade. This is stacked near the camber when closed. The system is suitable for very large openings, but is also available as a low-camber version that only needs 22.04". Omnicompact satisfies the requirements of the fire resistance classes up to 120 Minutes fire rating with insulation.

construction type	Fire protection lifting-stacking door	conveying system	interrupted conveyor systems • continuous conveyor system • continuous roller conveyor • Continuous chain conveyor • Continuous travelling carriages
closing direction	from top to bottom		
reopening	Motorised (standard)		

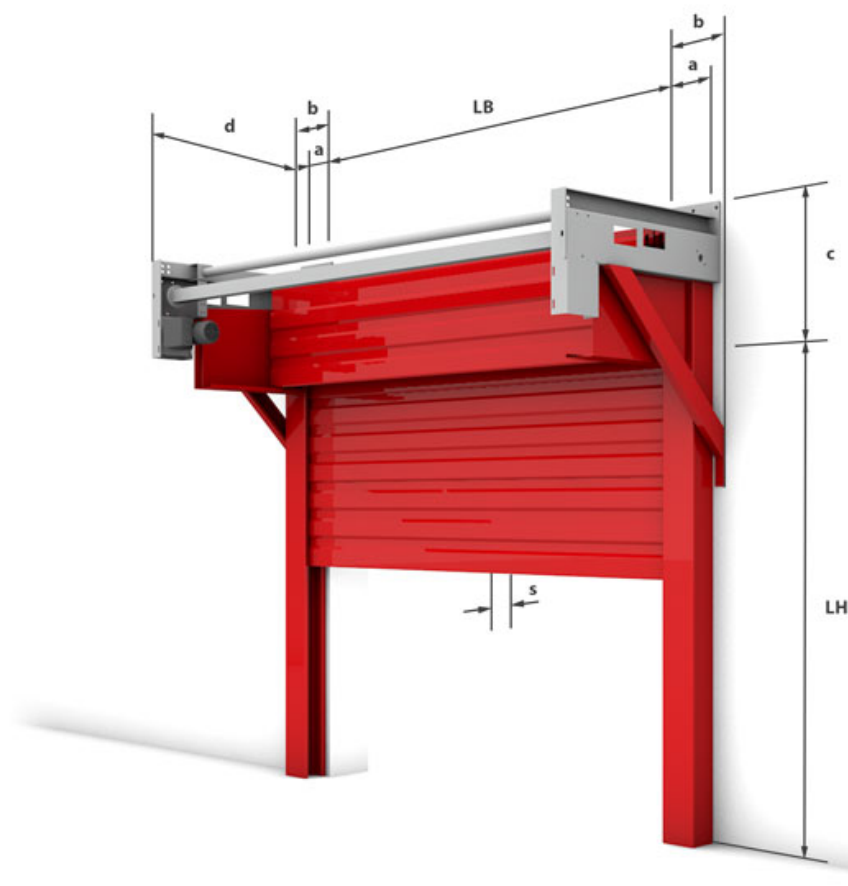
Constructive structure (System drawing Omnicomcompact)

Required wall quality

Brickwork	$d \geq 240$ mm
Concrete	$d \geq 140$ mm
Aerated concrete	$d \geq 200$ mm
Reinforced aerated concrete	$d \geq 200$ mm

Technical feasibility

LH	(T30) 2000 mm - 6000 mm (T90) 2000 mm - 4500 mm (EI90) 2000 mm - 6400 mm (EI120) 2000 mm - 4300 mm
LB	(T30) 1000 mm - 9000 mm (T90) 1000 mm - 4500 mm (EI90) 1000 mm - 6700 mm (EI120) 1000 mm - 4500 mm



a = 230-295 **b** = 298-352 **c** = 500-690 **d** = 872-1672 **s** = 120