

Universal-S

conveyor system closure for vertical lift (universal ceiling finish)

Product Description

fire protection closure during ground bound conveyors

The universal ceiling closure Universal-S is a sturdy damper construction for the space-saving installation in ceilings and floors. Application areas are, for instance, fire protection for lifting units and discharge chutes. The system serves to shield supports and load-bearing equipment by means of surrounding collars. Depending on the installation situation, the Universal-S can be supplied as a single or multiple-part model. The lifting shaft does not need to be clad. Universal-S fulfils the requirements of the fire resistance class T 90 and is tested to DIN 4102-5.

construction type

fire protection closure during ground bound conveyors

conveying system

floor conveyor • discharge chutes
• floor lift

closing direction

from left to right • from right to left

reopening

manuell

Constructive structure (System drawing)

Required wall quality

Concrete

$d \geq 150 \text{ mm}$

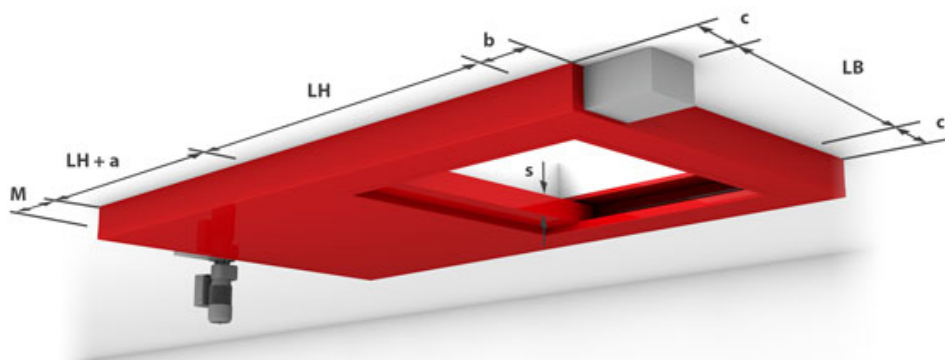
technical feasibility

LH

400 mm - 900 mm

LB

200 mm - 800 mm



a = 285 **b** = 215 **c** = 262 **s** = 100 **M** = 195