STÖBICH®

ECClos®-K

Conveyor system closure designed as a robust slider for overhead conveyor systems

Product description

Combination of gate and collar for complex conveyor systemsECClos-K is the robust and safe gate solution for circular conveyors and Power&Free Systems. The system uses intumescent collars to safely shield continuous circular conveyors and is also suitable for the passage of several conveyor lines. The damper in sandwich design features is completely enclosed by a sheet metal casing and thus very sturdy. Especially convenient for transport and easy installation: ECClos-K is delivered in compact segments that are easy to assemble.

Type	Fire protection closure as part of track-bound conveyor systems
Proof of usability	Application for ETB pending
Closing direction	from right to left • from the bottom to the top • from left to right
Fire resistance	EI_1 120 • tested according to DIN EN 1366-7 • classified according to DIN EN 13501-2
Closing cycles	C2
Re-opening	electromotive (standard)
Conveyor system	Circular conveyor • Power & Free systems • Continuous circular conveyor • Continuous overhead conveyor

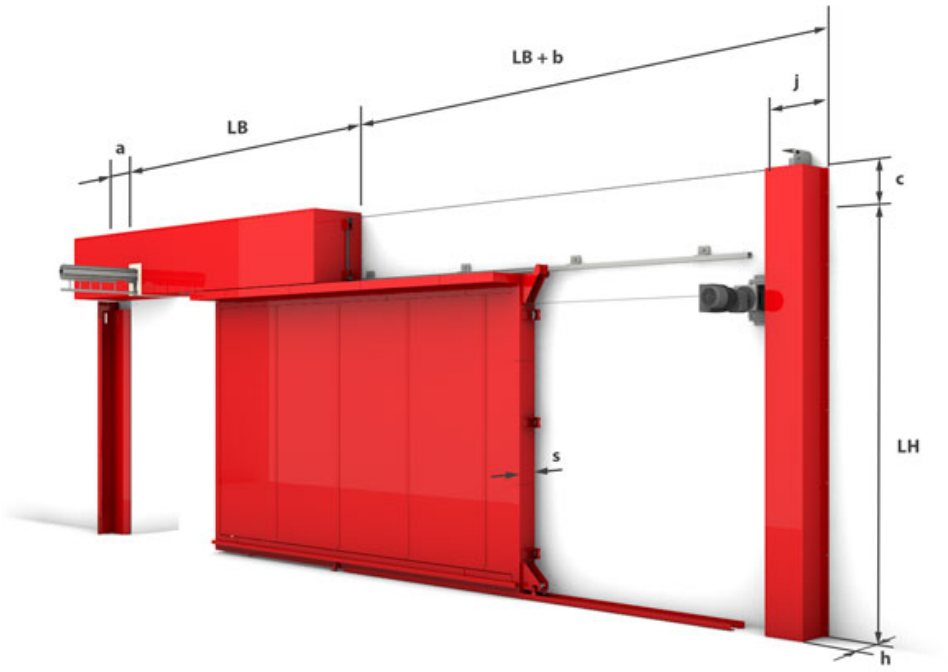
Constructive system design (Floor)

Required wall quality

Masonry	acc. to DIN 1053-1
Concrete	acc. to DIN 1045
Aerated concrete	acc. to DIN 4165
Wall thickness	d ≥ 200 mm
Lightweight stud partition	acc. to DIN 4102

Technical feasibility

LH	500 mm - 4000 mm
LW	500 mm - 6700 mm



a = 282 **b** = 930 **c** = 150 **j** = 300 **s** = 122