



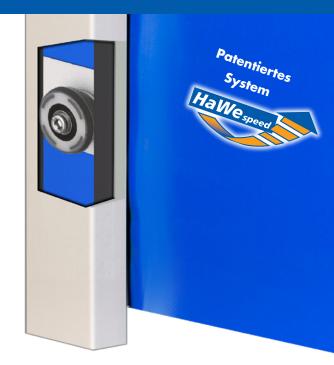
**06 & 09 HIGH-SPEED DOOR** Internal and external doors for improving profitability and material flow



# HIGH SPEED DOOR 06 & 09

#### **Shutter tensioning**

The automatic shutter tensioning ensures that the door blinds are optimally tensioned when closed. No kinds of cord, springs or other components that are difficult to assemble and prone to wear will be required for this. The guide rollers fitted to the roller shutter guarantee optimum shutter tensioning and, in conjunction with the wind protection devices (door type 09), provide stability when subjected to wind pressure. Stylish and optimally dimensioned guide rails made of steel provide the required stability for the self-supporting door.





The door has light grilles to protect people and material. These are installed under protection in the lateral guide rails. This prevents undesired contact when the door is lowered. Alternatively, the doors can also be supplied with a contact strip. Transmission is possible via spiral cable or radio here.

#### Crash, threshold bar, bottom seal

The door (up to 5,000 mm wide) includes a crash device as standard. The patented technology enables the door to jump out of the rails after a crash. Repair costs are minimised. The threshold bars and the guide rollers ensure optimum door operation and perfect shutter tensioning. The bottom seal is dimensioned in such a way that even larger areas of unevenness can be balanced out.

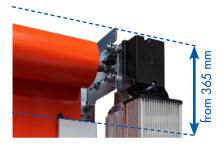


#### **Front cover**

A front cover is provided as standard for visual completeness and to protect against dirt. The doors can be supplied with completely closed drive and shaft cladding on request. These protect against wind and weathering or are legally prescribed for doors under a height of 2,500 mm.

# Quality made in Germany

# HIGH SPEED DOOR 06 & 09



### **Minimum installation dimensions**

Through optimum coordination of the individual door components, minimal installation dimensions are achieved. The 06 door fits in place almost anywhere from a lintel freedom of movement of 365 mm.

#### Wind protection elements 09

In conjunction with the guide rollers, the wind protection devices in the particularly stable shutter pockets ensure that wind forces are withstood





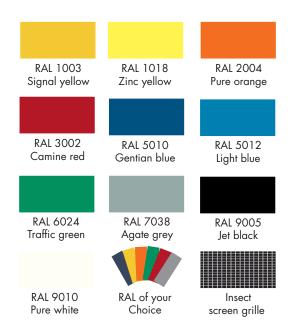
#### **Viewing window**

From a door height of 1,300 - 2,200 mm, there is a viewing window made from high-quality PVC. On request, the doors can be completely closed or fully transparent. The design as an insect screen door is also possible.

#### Drive and control technology

The perfectly coordinated drive/control combination enables optimum operation. The doors are equipped with frequency converter technology as standard. Operation with hand-held radio transmitters, pull switches or using different sensors is possible.





#### **Range of colours**

10 standard colours enable adaptation to the colour concept for the respective purpose. Other colours are available on request. Guide rails, drive and shaft cladding, front covers and the threshold bar can be supplied in RAL as desired.

\* all colours in keeping with the respective RAL shade

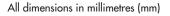
# HIGHT SPEED DOOR 06 & 09

## **TECHNICAL DATA**

### **S** Lintel height

- FS Guide rail width
- LS Space requirement on bearing side
- AS Space requirement on drive side
- ET Installation depth

	06 DOOR WIDTH BELOW 4.000 MM	06 DOOR WIDTH ABOVE 4.001 MM	<b>09</b> DOOR WIDTH BELOW 6.000 MM	09 DOOR WIDTH ABOVE 6.001 MM	Clearance
S	365/450*	470/570*	470/570*	560/660*	
FS	125/125*	125/125*	125/125*	125/125*	
LS	145/180*	180/210*	180/210*	180/210*	
AS	260/340*	360/455*	360/455*	360/455*	
ET	350/500*	500/600*	500/600*	520/650*	_



\*with drive & shaft cladding

### **SPECIFICATION**

Clearance width

Clearance width

FS

ĹS

**SLT 09** 

FS

AS

ET

maximum door sizes in mm	4.600 × 4.600	7.000 x 6.000
approx. max. speed (opening)	1,7 m/s	1,7 m/s
Internal door with Wind load class I	$\checkmark$	$\checkmark$
External door with Wind load class II (DIN EN 12424)	•	$\checkmark$
Crash device (up to a door width of 5,000 mm)	$\checkmark$	$\checkmark$
Aluminium threshold bar	$\checkmark$	$\checkmark$
Integrated leaf tensioning	$\checkmark$	$\checkmark$
Front cover	$\checkmark$	$\checkmark$
Drive and shaft cladding	•	•
Frequency converter technology	$\checkmark$	$\checkmark$
Safety light grille IP 67	$\checkmark$	$\checkmark$
Contact strip (with spiral cable or radio)	•	•
Stainless steel design (V2A)	•	•
Emergency opening with crank	$\checkmark$	$\checkmark$
Emergency opening with chain	•	•
Emergency opening via counterweight	•	•
Emergency opening via IPS (power supply through battery)	•	٠

S

Key: Standard 🗸 Optional •



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