

Inflatable dock seals

Flexible sealing without restriction to the door opening area



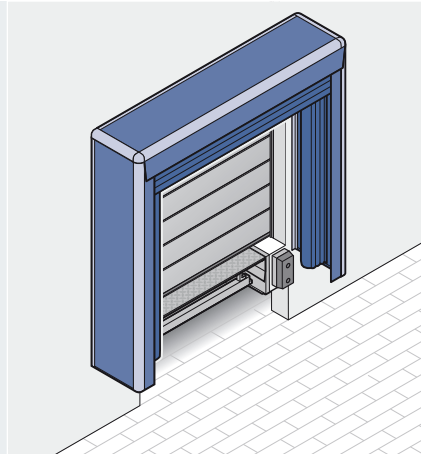
Lorry or flatbed can be docked to the loading bay with closed doors.

Before opening the door, the inflatable dock seal is activated and effectively envelops the vehicle. The doors of the lorry or the flatbed can be opened now.

Inflatable dock seals adjust particularly well to the different lorry sizes. The excellent seal mostly prevents the entrance of cold into heated buildings or of heat into refrigerated warehouses, saving energy. It envelops the vehicle without restricting the area of travel of the doors and is the optimal solution for specific situations, such as a DOBO system. After the loading process and switching off the fan, the cushions quickly withdraw via their interior tension cables and counter weights.

Dock seal DAS-3

Only after the lorry has docked, the fan inflates the dock seal around the vehicle, fully sealing the loading area within a few seconds. This type of dock seal is especially recommended for DOBO systems, for refrigerated warehouses and extended loading times. It is available upon request with a roll curtain instead of an inflatable top cushion. Corner sealing cushions are included as standard in the scope of delivery, optionally also as inflatable versions. They seal the bottom section, between the wall connection and the side cushions.

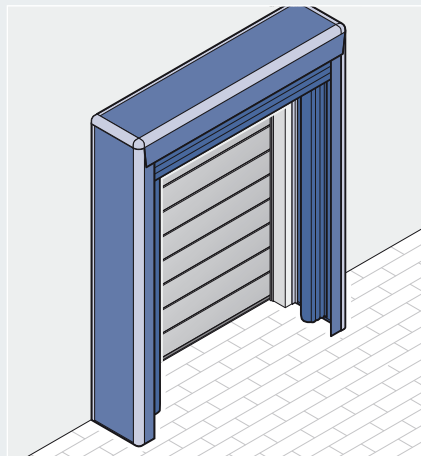


DAS-3

3-sided inflatable dock seal
Optionally as a recess model
Standard size:
3600 × 3550 × 850 mm (W × H × D)
Front opening in the normal position:
3100 × 3150 mm (W × H)
with inflated cushions:
2400 × 2550 mm (W × H)

Dock seal DAS-G-3 Roadway model

The roadway model allows unimpeded passage into the building with deflated cushions. It is available upon request with an electric roll curtain instead of an inflatable top cushion.

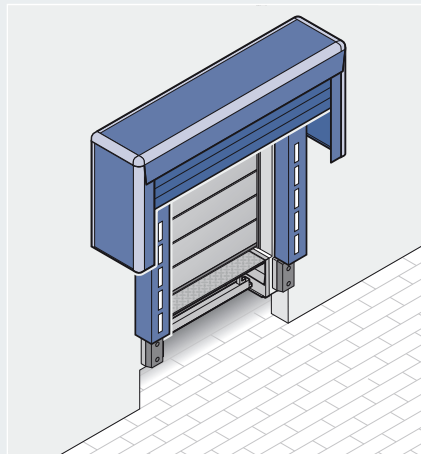


DAS-G-3

Roadway model
same as DAS-3
Standard size
3600 × 4700 mm × 850 mm (W×H×D)
Front opening in the normal position:
3100 × 4300 mm (W × H)
with inflated cushions:
2400 × 3700 mm (W × H)

Dock seal DAK-3

DAK-3 is an advantageous combination of fixed side cushions and inflatable top cushion with sandwich cladding. This dock seal is particularly suited for hanging goods. Foam-filled side cushions provide perfect lateral sealing. On top the inflatable top cushions keep the loading opening totally open to directly forward the goods on conveyor systems.



DAK-3

1-sided inflatable dock seal
with fixed side cushions
Standard size
3600 × 3500 × 350/850 mm (W × H × D)
Front opening in the normal position:
2400 × 3100 mm (W × H)
with inflated top cushions:
2400 × 2500 mm (W × H)

Quality features

The roof and side cladding are made of insulated steel panels, 20 mm thick. They are available in a choice of White aluminium (similar to RAL 9006) or Grey white (similar to RAL 9002) with anodised aluminium corner profiles with a rounded softline look. The side and top flaps consist of 2-layered, 3mm-thick substrate fabric made of polyester monofilament threads with double-sided UPVC coating and protect the inflatable cushions. The cushions consist of weather-resistant flexible and high frequency-welded flap material in Graphite black (similar to RAL 9011).



Heavy-duty and elegant

Steel panel with aluminium corner profiles with a rounded softline look.