

FACT SHEET

CAB SIDE AIR DEFLECTOR



AD-SIDL2

Cab side air deflectors

Cab side air deflectors have been developed to suit the cab design, giving both low air resistance and reduced energy consumption. They have been developed through comprehensive tests in the wind tunnel and on the road to ensure the best possible energy efficiency.

Cab side air deflectors are available in three different versions and can be combined with all cab types. A short version (AD-SIDES) suitable for rigids, a long version (AD-SIDEL) suitable for tractors and a longer version with rubber extensions (AD-SIDL2) suitable for Volvo FH Aero. In order to fulfil their purpose, it is recommended to combine side deflectors with a roof air deflector. In this way, the positive effect on air resistance is increased and the truck will also gain a more appealing design. This type of combination is possible on all cabs.

A wind deflector reduces air resistance and the energy saving potential is up to 5% depending on air deflector package, cab model, superstructure and equipment.



ENERGY EFFICIENCY

- Energy consumption reduced by up to 5%.



ENVIRONMENT

- Improved energy efficiency leads to more environmental friendly vehicles.



DRIVER APPEAL

- Integrated design.
- Easy access to the catwalk to make the trailer connection.

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AD-SIDEL



AD-SIDES

Cab side air deflectors are always painted in the cab colour. The air deflector hinge is opened towards the back of the cab. The distance between the back of the cab and the rearmost edge of the air deflector in open position is approximately 180 mm.

Sales variants

- AD-SIDEL** Cab side air deflectors, long
- AD-SIDES** Cab side air deflectors, short
- AD-SIDL2** Cab side air deflectors, long, with full-length rubber extensions