

# Modernization kit ASSA ABLOY M Bottom Profile for Machine protection doors

**ASSA ABLOY**  
Entrance Systems

The global leader in  
door opening solutions



## Key benefit



Safety

## New bottom profile in a flat design delivering additional safety for the operators

Do you require additional safety for your machine protection door? Then go ahead and upgrade to our new bottom profile in flat design.

The new solution resulted from insights gathered by having a close cooperation with our customers and the operators of our machine protection doors. Acoustic and optical signals are not always sufficient enough to deliver safety in all possible cases. A signal always require full attention from the person using the door. Our new flat designed profile covers those moments of inattention during operation of the door.

The profile delivers safety beyond current norms. It specifically reflects the possible close contact interaction of worker and doors in some areas. In such situations a worker can unintentionally come very close to the moving curtain of the door. The flush surface with no protruding edges offers little contact area, therefore reducing the risk of serious injuries during the upward movement of the door.

Especially suitable for narrow operational areas the profile presents a safer solution for door operators compared to standard profiles.

The outer edges of the profile have the same protection against crushing of the fingers as the standard profile and in addition, we have improved the light-tightness through the closed door. The upgrade kit contains all required components to rebuild an existing door with standard profile to the flat designed profile.

The profile can be mounted in two positions based on which side the door is installed in relation to the worker. Version **A** with the worker operating on the front facing side of the door. Version **B** with the worker operating on the back facing side of the door. (See images on second page).

A rubber profile is optionally available as part of the upgrade kit. We highly recommend to use the option, as it reduces the time to retrofit the complete solution on site.

*Please get in touch with us for more information.  
[service.entrance@assaabloy.com](mailto:service.entrance@assaabloy.com)*



**Version A**  
Flat side of the profile faces  
front side of the door



**Version B\***  
Flat side of the profile faces  
back side of the door

## Article numbers and product description

Article no.	Name	Type
D8550RG105	Flat bottom profile upgrade kit (for A+B)	RP300
add. option	rubber profile for electrical safety edge	RP300
or	rubber profile for pre-running photocell	RP300

\*(not for ACS50)

ASSA ABLOY Entrance Systems

info.entrance@assaabloy.com  
assaabloyentrance.com

ASSA ABLOY as word and logo are trademarks owned by the ASSA ABLOY Group.