

## Door Stop and Buffer

The DICTATOR ball type door stop combines three different functions: it stops the door gently, prevents it swinging open beyond the allowed opening angle, and keeps it open in the desired position.

The flat plate is fixed to the floor in the position where the door should stay open. Due to its flat and **unobtrusive** design it proves **no obstacle** to either people (danger of tripping) or vehicles. The rubber buffer on the plate **gently slows down** the door, protecting door and hinges.

The door is kept open in the desired position by a ball that locks into the plate. This prevents the door from slamming shut e.g. by a draught of air. The locking is released simply by pulling the door, so there is no need to look for the door stop and release the door by stepping on the holding mechanism.

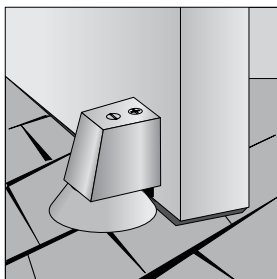
The holding force of the door stop is adjustable and can be adapted to different requirements. Due to its aluminium casing the DICTATOR door stop can also be used outdoors.



### Technical Data

Material casing/plate	aluminium
Finish	silver or dark brown stove-enamelled
Door weight	up to about 40 kg
Door size	up to 1000 mm door width, height 2200 mm
Components included	casing with ball, plate with rubber buffer, M8x50 countersunk head screw with dowel

## Fitting

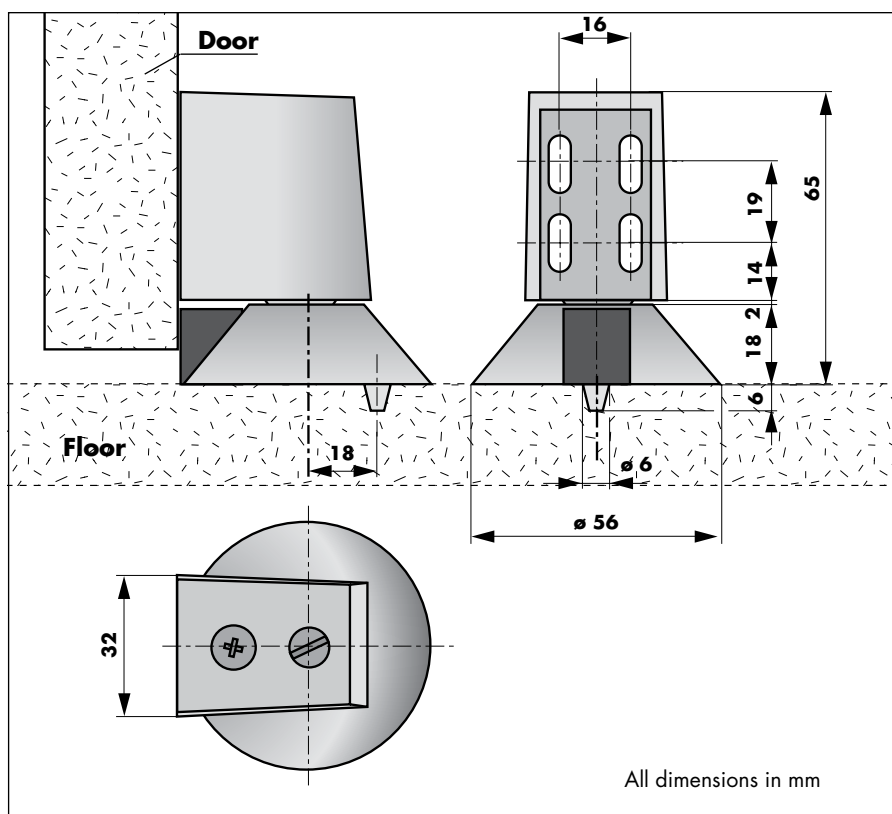


The casing with the ball is fixed to the door as close to the closing edge as possible (largest possible distance to the hinge). Loosen the recessed head screw and remove the casing from the ball cage. Now the mounting plate is accessible. Screw it to the door with the 4 sheet metal screws, about 20 mm above the floor. To determine the position of the plate open the door until it reaches the desired position. Then fix the plate of the DICTATOR door stop to the floor with the countersunk head screw (M8x50) and the dowel. The side of the plate with the buffer should point towards the door. The small pin ( $\varnothing 6$  mm) located at the bottom of the plate now needs to be embedded in the floor to prevent the plate from turning around.

If the ball does not extend far enough into the plate you can correct the position of the mounting plate on the door as well as the position of the ball by simply moving the plate within the oblong holes. Then the casing can be slipped back onto the mounting plate and secured with the recessed head screw.

The holding force of the DICTATOR door stop can be adjusted with the slotted screw on top of the casing: turning clockwise reduces the holding force, turning anti-clockwise increases it.

## Dimensions



## Order Information

Aluminium, silver stove-enamelled	part no. 500310
Aluminium, dark brown stove-enamelled	part no. 500311
Aluminium, powder coated, different colours	on request
Aluminium, anodized (silver, dark brown)	on request
Brass, satin brushed, satin nickel-plated or polished	on request