

# Gripnix Functionality versus ...

## Gripnix/ Standard door handle – pulling the door

The operator reaches with the hand towards the door handle, pushes it down and pulls. **The operator is positioned outside the swing of the door, rotating over the hinges, as we used to be.**



As the picture shows, he can step through the opening, while he releases the door handle.

After passing the opening, the same hand will be applied to close the door on the other side. The position of the body is stable, and the other hand is free for other purposes.



## **Alternatives - Adaptor fitted parallel with the bar of the door handle**

These adaptors are applied by the elbow or lower arm between wrist and elbow.

To unlock and lock again, the body follows the movement of the elbow, so down and upwards.



In case the door needs to be pulled, the position of the operator/shoulder is constantly behind the door.

Creating the opening the operator is forced backwards to move in small steps along with the door backwards, as the position of the body is fixed by the shoulder relative to the door.

Releasing the door handle, the operator – still behind the door - needs to round the door to go through the opening. With a door closer the time to round the door is limited, and passing the opening becomes uncomfortable.

After passing the opening, the operator needs to close the door by rotating the body 180 degrees, changing arm, and applying the adaptor by moving down and up with the body. Rotating 180 degrees again and the complete operation is finished.

