

DATASHEET DOOR DIRECTIONS

TECHNICAL TERMS

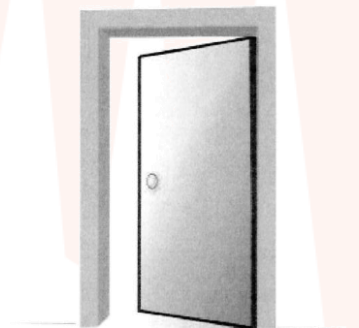
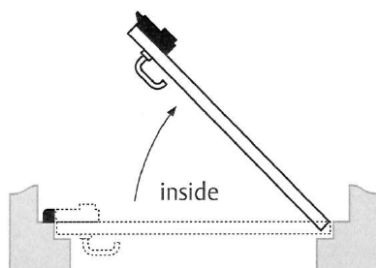
Inward opening door

DIN left

The hinges are located on the left internal side, the lever handle points to the left towards the hinges.

DIN left, inward opening door:

S=R



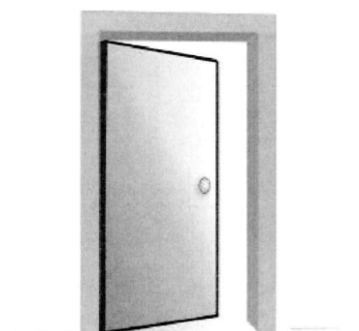
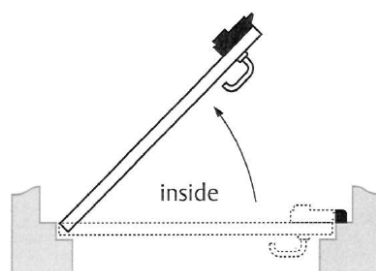
Inward opening door

DIN right

The hinges are located on the right internal side, the lever handle points to the right towards the hinges.

DIN right, inward opening door:

S=L

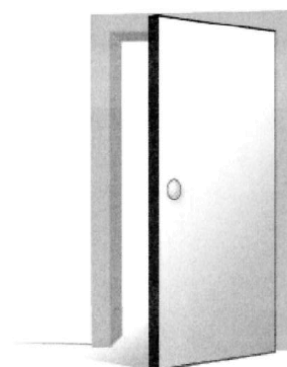
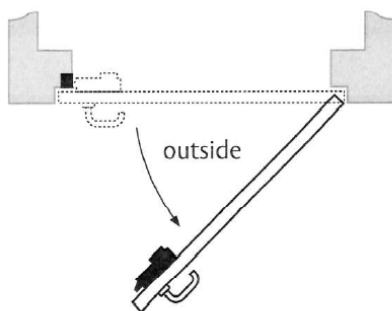


Outward opening door

DIN right

The hinges are located on the right external side, the lever handle on the inside points to the left.

DIN right, outward opening door: S=R

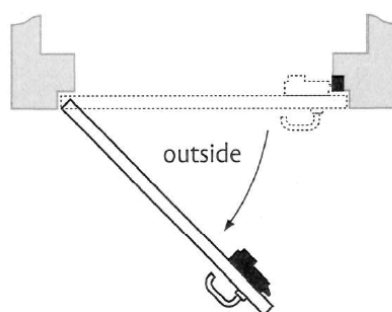


Outward opening door

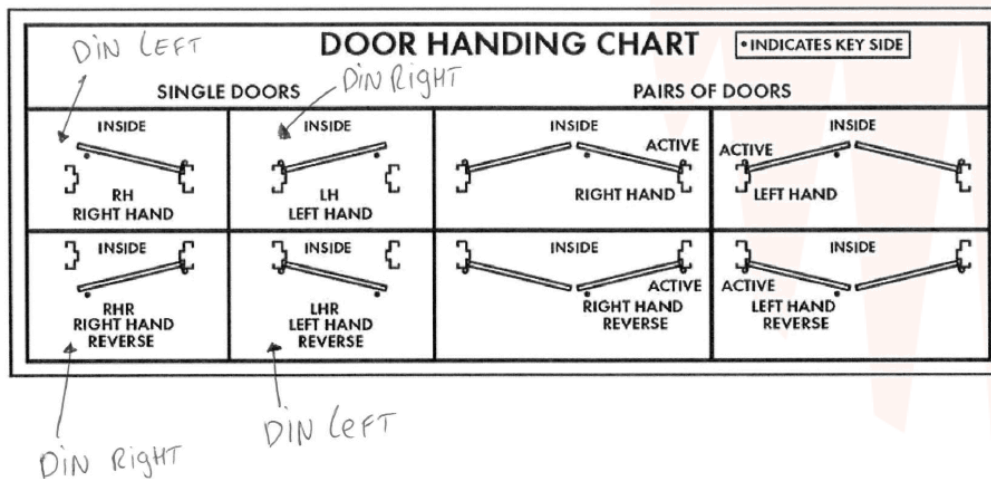
DIN left

The hinges are located on the left external side, the lever handle on the inside points to the right.

DIN left, outward opening door: S=L

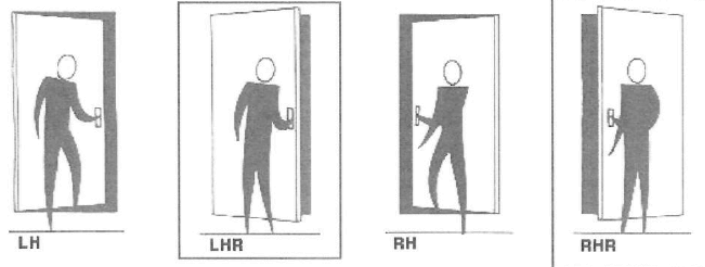


HOW TO PROPERLY HAND A DOOR



Most contractors use the “butt to butt” method to determine the swing of a door. This will indeed give you the correct swing. The only time a problem arises is with outswing doors as they are actually Left Hand Revers (LHR) or Right Hand Revers (RHR).

Doors are always handed from the outside of the door; so a good way to tell if you have a reverse hand door is if you are standing facing the outside of the door and you have to backup (reverse) when opening it, it is a LHR. If they are on the right side of the door it is a RHR.



The outside of an exterior door is obvious. The outside of interior doors is the key side of the door. Since some interior doors will have a passage or privacy lock which has no key, a good way to determine the key side is to visualise, if you were to put a keyed lock on that door, which side you would have the key on.

So if you are standing on the outside of the door, facing the door, and :

- The door swings in and to the right: it is a RH
- The door swings in and to the left: it is a LH
- The door swings out and to the right: it is a RHR
- The door swings out and to the left: it is a LHR

You are probably wondering if any of this really matters. Consider this: using the “butt to butt” method you determined a door was a RH. You called in an order for a 3068 RH door with 12 x 12 vision lite installed. On a RH door the screws for the lite kit would be on the pullside (inside) of the door so that nobody could take the lite kit out from the outside of the door and get in the door. If that door actually was a LHR the screws would be on the outside and the lite kit would have to be taken out and reinstalled.

Also, take a look at the box an exit comes in and look at the label on the end of the box. Exit devices are only handed as LHR or RHR. You probably won't go wrong using the “butt to butt” method, but if you use the regular and reverse hand method, you are covering all bases.