

# ROHO® DRY FLOATATION® cushion inflation and adjustment guide

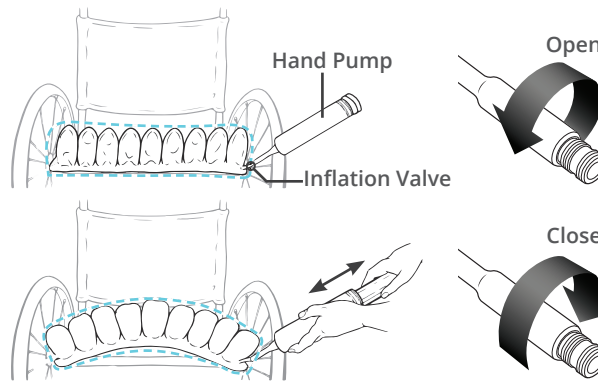
**Inflate and adjust** the ROHO® cushion for a new individual.

**Check** the inflation level daily by performing a *hand check*.

**Re-adjust** the inflation level only as needed (typically every 3-4 months).

## ROHO® cushion inflation

1. Place the ROHO cushion in the wheelchair with the air cells facing up and the non-skid surface of the cover facing down.
2. Slide the rubber nozzle of the hand pump over the inflation valve. Pinch the nozzle, turn to open the inflation valve, and inflate the air cells.
3. When all of the air cells are overinflated and the cushion begins to arch slightly, pinch the rubber nozzle of the hand pump and turn to close the inflation valve completely.
4. Remove the hand pump.



## Hand check results

— If you can slightly move your fingertips: the cushion is at the *Proper Cushion Inflation Setting* (½" - 1" air between the lowest bony prominence and the seat surface) and no further adjustment is needed.

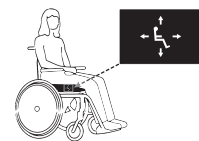
— If you can easily move your fingertips: there is too much air between the lowest bony part prominence and the seat surface. Open the inflation valve and slowly release air until you can barely move your fingertips, then close the valve.

— If you cannot move your fingertips at all: there is too little/no air between the lowest bony prominence and the seat surface. Open the inflation valve and slowly add air until you can slightly move your fingertips, then close the valve.

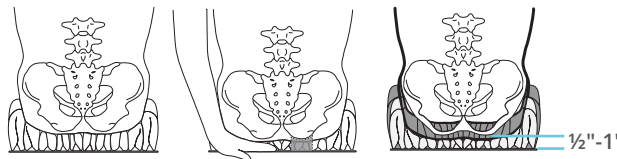
## ROHO® cushion adjustment

After overinflating the ROHO cushion, perform a *hand check* to adjust to the **proper cushion inflation setting**:

1. The individual should sit in their usual position in the chair. The cushion should be centered beneath the individual.
2. Perform a *hand check*:
  - a. Slide your hand between the cushion and the individual. Lift the leg slightly and feel for the lowest bony prominence, and then lower the leg to a sitting position.
  - b. Open the valve to remove air, keeping your hand beneath the individual's lowest bony prominence.
  - c. Release air until you can slightly move your fingertips. Close the valve.



Cushion orientation



Proper cushion  
inflation setting  
½" - 1" (1.5 - 2.5 cm)



Please refer to the Operation Manual for other safety information regarding the ROHO® cushion.