



Determination of wheelchair dimensions

MEASUREMENT	ON USER	ON WHEELCHAIR
SW	Seat width in mm Widest part of the pelvis when sitting + 20 mm Thighs may fit closely to side panels	Measured between outer edge of seat tubes
SD	Seat depth in mm Thigh length measured from the back to the hollow of the knee, minus 20 – 40 mm	Front edge of back tube to front edge of seat system (seat belt, fixed seat, seat padding) measured at the centre of the seat
FSH	Front seat height in mm Lower leg length plus the necessary ground clearance for the footrests (as a rule lower leg length + 40 to 70 mm) minus height of seat cushion	Vertically from ground to upper edge of seat frame tube, front
RSH	Rear seat height in mm Results from FSH, seat angle and seat depth	Vertically from ground to upper edge of seat frame tube, back
BH	Back height in mm Dependent on medical condition. With active treatments. Axillary fold/armpit - 100 mm	Upper edge of seat tube to upper edge of back strap
LLL	Lower leg length in mm From the hollow of the knee to the lower edge of the heel (incl. shoe) minus cushion height	Front edge of seat to rear edge of footplate, measured from seat tube to contact area of footplate