



Table of range of ground height dimensions rounded to nearest 5mm available on DB1 wheelchair builds.

Frame to ground height measurements taken from top of seat rails at front of side frame when fully located.

Frame to ground height measurements are not affected by upholstery or sag under occupant load and are greater than seat to ground height.

Seat to ground height measurements taken at centre of 17inch seat upholstery under occupant load tension as ISO7176-7 method.

Castor and rear wheel applications and settings in detail covered in gcqa information documents

Other build configurations are possible using special castor wheel sizes

frame to ground height	seat to ground height	comment	castor wheel axle position in modular fork	castor wheel dia	rear wheel options inch unless stated	frame description	front frame connector type	castor mounting spigot type
475mm	450mm		twelve o clock offset	150mm	315mm, 20,22,24,26	straight front frame	std height A type	M14 x 10mm hex
525mm	500mm		centre	200mm	405mm, 22,24,26.	straight front frame	std height A type	M14 x 10mm hex
520mm	495mm		centre	190mm	405mm, 22,24,26.	straight front frame	std height A type	M14 x 10mm hex
500mm	475mm		centre	150mm	20,22,24,26	straight front frame	std height A type	M14 x 10mm hex
575mm	550mm	<b>highest</b>	six o clock offset	200mm	20 attendant, 26 occ	straight front frame	std height A type	M16 x 45mm hex
550mm	525mm		six o clock offset	200mm	24,26	straight front frame	std height A type	M16 x 10mm hex
545mm	520mm		six oclock offset	190mm	24,26	straight front frame	std height A type	M14 x 10mm hex
525mm	500mm		six o clock offset	150mm	405mm, 22,24,26.	straight front frame	std height A type	M14 x 10mm hex
405mm	380mm	<b>lowest</b>	twelve o clock offset	150mm	315mm 405mm, 20,22,24	stepped down front frame	std height A type	M14 x 10mm hex
455mm	430mm		centre	200mm	405mm, 22,24	stepped down front frame	std height A type	M14 x 10mm hex
450mm	425mm		centre	190mm	405mm, 22,24	stepped down front frame	std height A type	M14 x 10mm hex
430mm	405mm		centre	150mm	20,22,24	stepped down front frame	std height A type	M14 x 10mm hex
445mm	420mm		twelve o clock offset	150mm	405mm, 20,22,24	straight front frame	low height B type	M14 x 10mm hex
495mm	470mm		centre	200mm	20,22,24,26	straight front frame	low height B type	M16 x 10mm hex
490mm	465mm		centre	190mm	20,22,24,26	straight front frame	low height B type	M14 x 10mm hex
470mm	445mm		centre	150mm	315mm,20,22,24,26	straight front frame	low height B type	M14 x 10mm hex
520mm	495mm		six o clock offset	200mm	405mm,22,24,26.	straight front frame	low height B type	M16 x 10mm hex
515mm	490mm		six o clock offset	190mm	405mm,22,24,26.	straight front frame	low height B type	M14 x 10mm hex
495mm	470mm		six o clock offset	150mm	20,22,24,26	straight front frame	low height B type	M14 x 10mm hex

David Batty Aug 2014