

scan to configure

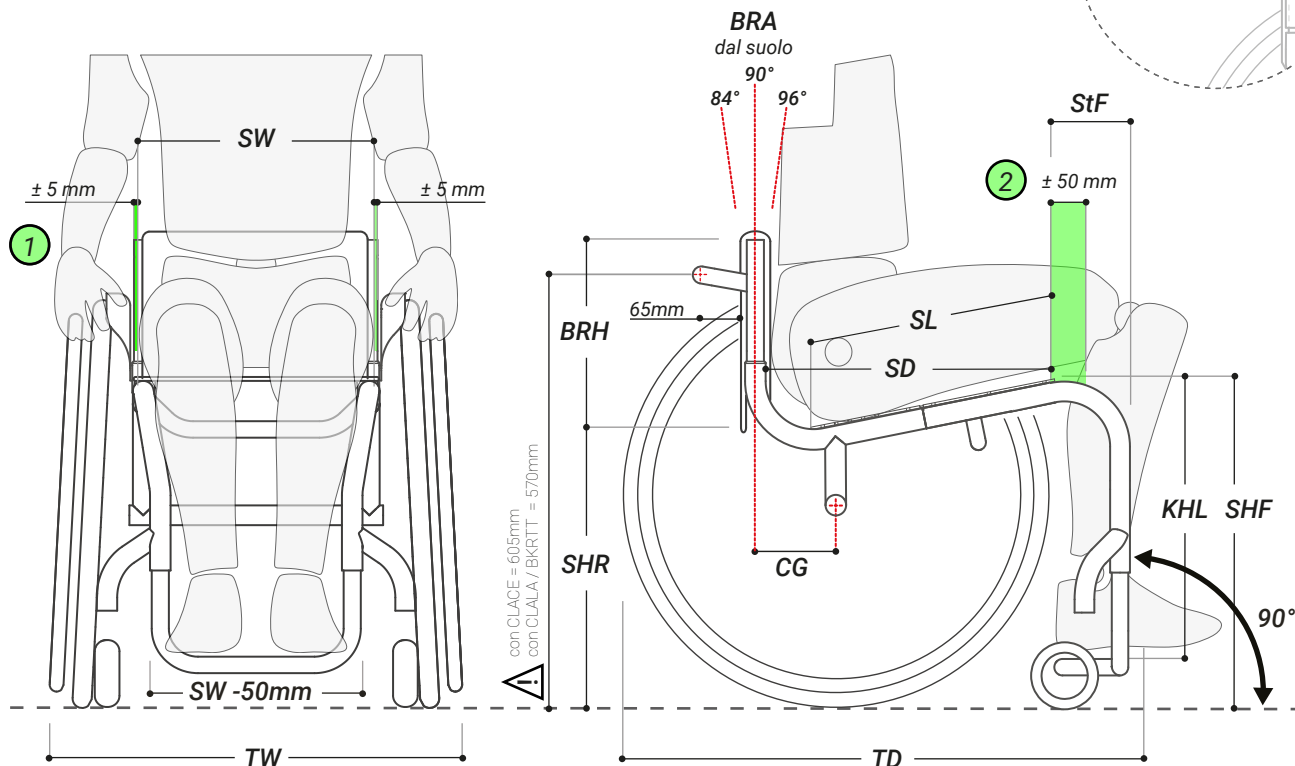
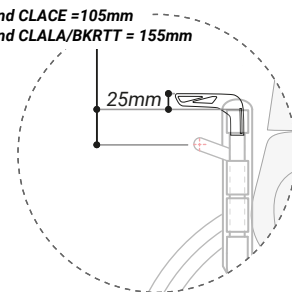
scan for tutorial



ARIAWHEELS

TECHNICAL SCHEME

PHY7 and CLACE = 105mm
PHY7 and CLALA/BKRTT = 155mm



The technical scheme do not consider the dimensions of any postural and anti decubitus cushions.

SW: Considered external tube to external tube of the frame. The dimension between the internal faces of the side guards is +10 mm than the SW.

SD: Considered the depth of the seat. It considers the dimension from the end of the seat to the back tube.

SL: Considered the length of the seat pan. SL with CARBTT1 = SD - 60mm | SL with CARBTS1 = SD | SL with CARBFS1 = SD

CG: Considered from the backrest tube to the axle of the rear wheels.

SHF and SHR: Seat height front and rear can be adjusted only by tilting the seat. The frame tubes height to the floor is fixed.

BRH: Considered from the seat (upholstery or carbon) to the top of the backrest tube.

TOLERANCE: The product is manufactured with a tolerance of ± 5mm

For a right sizing of the wheelchair is recommended:

- ① SW | Seat Width _ A space of ± 5 mm between the user basin and the side guards
- ② SD | Seat Depth _ A space of ± 50 mm between the user's popliteal fossa and the seat (rigid carbon or upholstery).



SW: 340 – 460 mm
in increments
di 20 mm



SD: 360 – 460 mm
in increments
di 20 mm



BRH: 270 – 405 mm
in increments
di 15 mm



SHR: 340 – 500 mm
in increments
di 20/25/30 mm



SHF: 460 – 520 mm
in increments
di 10 mm



KHL: 310 – 420 mm
in increments
di 10 mm



CG: 100 – 160 mm
in increments
di 20 mm



BRA: 84° - 96°
in increments
di 3°



CRW:
0°- 1° or 3°



StF: 115 - 135 mm
in increments
di 20 mm



TOTAL WIDTH (TW)
(Camber 0°) SW + 175 mm
(Camber 1°) SW + 195 mm
(Camber 3°) SW + 220 mm



TOTAL DEPTH (TD)
StF + SD + 105 + 100
+ (100-CG)



TRANSPORT WEIGHT:
(Without rear wheels)
± 4.3 kg*



MAXIMUM USER WEIGHT:
120 Kg



*** CONFIGURATION:**
SW340 / SD420 / STF115 /
CG100 / CARBTT1 / BKRRUR /
BRH270 / FONOT / BRKASL2 /
CARB72 / CARB1 / FRKDS2 /
FRWH4P

ARIA WHEELS SRL

Registered Office_Via della Divisione Torino, 92 00143 Roma - Italy

Production Dept_Via A.Volta, 7/B 36030 Costabissara (VI) - Italy

VAT IT 12848301003 | tel.+39 0444701414

www.ariawheels.com | info@ariawheels.com