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JANUARY 2017

Customer Ref:	Account No :	Built in Switzerland
Contact No:	Order No :	
Delivery address :	Order Qty :	
	Order Date :	

the k-series carbon

kuschall
designed for life

The Prestige Collection

Contemporary designs and precision in Titanium & Carbon

Standard Features



- Maximum user weight 130kg (20.5 stone) **New increased weight limit!**
- Active Rigid Wheelchair with Height Adjustable Aluminium Rigid Footrest
- Multiple adjustments, Front & Rear Seat Heights and Centre of Gravity
- Carbon Fibre Front Frame 75° Front Angle
- Standard Seat Upholstery
- 24" Self Propel Q/R Wheels with Grey Aluminium Handrims & Schwalbe Black & Grey Pneumatic Tyres
- Choice of 10 Seat Widths 320mm to 500mm **New 320mm & 500mm seat widths from February 1st**
- Choice of 5 Seat Depths 350mm to 450mm **New 350mm seat depth from February 1st**
- Range of Front Seat Heights from 490mm to 520mm
- Range of Rear Seat Heights from 380mm to 490mm
- Aluminium Lockdown Folding, Angle & Height Adjustable Backrest
- **Black Nylon with Reflective Trim, Tension Adjustable Upholstery Available from February 1st!**
- Without Push Handles, Carbon Clothesguards
- Aluminium Axle Tube with 3° Camber
- **Black Comfort Front Castor New lighter weight!**
- Standard Brake Lever Bent
- Tool Kit

Standard Base Price £2,283



	X	Please make your selection with a cross in the box	◆ Standard feature	○ Free of Charge							
		Customer weight =	Kg								
Code	Description			Retail							
DDZ0000	Kuschall® K-series Carbon Special Basic Model - PLEASE COMPLETE DETAILS AT THE END OF THE FORM			P.O.A.							
SEATING CHOICE											
CARBON FRAME											
DDA0288		K Series Carbon 75° Front Frame		◆							
SEAT WIDTH (SB) & SEAT DEPTH (ST)											
	Seat Width in mm										
	320mm DDA0122	340mm DDA0124	360mm DDA0126	380mm DDA0128	400mm DDA0130	420mm DDA0132	440mm DDA0134	460mm DDA0136	480mm DDA0138	500mm DDA0140	
Seat Depth in mm	350mm DDA0411	○	○	○	○	○	○	○	○	○	
	375mm DDA0414	○	○	○	○	○	○	○	○	○	
	400mm DDA0417	○	○	○	○	○	○	○	○	○	
	425mm DDA0420	○	○	○	○	○	○	○	○	○	
	450mm DDA0423	○	○	○	○	○	○	○	○	○	
Suspension is not available on seat widths 320mm, 480mm & 500mm		Width between clothesguards = Seat Width + 15mm				Footplate width = Seat width less 120mm				Seat width 360mm on Matrix Libra & Vi cushions is only available with 400mm & 420mm seat depths	
Seat widths 440mm - 500mm and seat depth 450mm are not available with light seat upholstery, option DDA0615											Tension adjustable seat, option DDA0611 is

Matrix backrests and seat cushions are not available with 320mm & 340mm seat widths, options DDA0122 & DDA0124

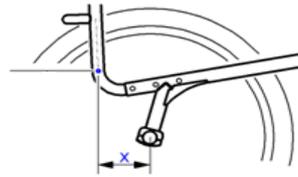
Matrix MX1 backrest is not available with 480mm & 500mm seat widths, options DDA0138 & DDA0140

Matrix Libra is compatible with seat sizes 360-500mm wide and 400-450mm deep

Matrix Vi is compatible with seat sizes 360-500mm wide and 400-450mm deep

SEAT POSITION (SP) Note: Position 1 is the most active position

DDA0461	Position 1 = 140mm	Positions 1 & 2 are not compatible with seat depth 350mm, option DDA0411	○	The seat position can be moved forward and backward along the frame to achieve a more active or stable rear wheel position.
DDA0462	Position 2 = 125mm		○	
DDA0463	Position 3 = 110mm		◆	
DDA0464	Position 4 = 95mm		○	
DDA0465	Position 5 = 80mm		○	



BACK HEIGHT (RH)

Back Height in mm							
270mm DDA0548	○	285mm DDA0580	○	300mm DDA0550	○	315mm DDA0503	○
330mm DDA0506	○	345mm DDA0509	○	360mm DDA0512	○	375mm DDA0514	○
390mm DDA0516	○	405mm DDA0518	○	420mm DDA0520	○	435mm DDA0522	○
450mm DDA0524	○	465mm DDA0526	○	480mm DDA0528	○		

Option DDA0772 to suit Matrix or fixed backrest with rounded back bar or DDA0773 to suit Matrix or fixed backrest with horizontal back bar are only available in aluminium. Backrest height is 285mm, option 0580 must also be selected

Back height 270mm is not available with Height adj rear set push handles, option DDA0703

In combination with tubular armrests, back height of between 270mm and 330mm are only possible with fixed push handles long or short, or without push handles

FRONT SEAT-TO-FLOOR (SHv)

Front Seat Height in mm							
490mm DDA0851	○	500mm DDA0852	○	510mm DDA0853	○	520mm DDA0854	○

REAR SEAT-TO-FLOOR (SHh)

Rear Seat Height in mm							
380mm DDA0943	○	390mm DDA0944	○	400mm DDA0945	○	410mm DDA0946	○
420mm DDA0947	○	430mm DDA0948	○	440mm DDA0949	○	450mm DDA0950	○
460mm DDA0951	○	470mm DDA0952	○	480mm DDA0953	○	490mm DDA0954	○

Armrests DDA1416 & DDA1421 are not available with rear seat heights 380mm - 410mm

25" rear wheels not available on rear seat height 380mm

26" rear wheels not available on rear seat heights 380mm and 390mm

Suspension option is available on seat heights 400mm - 470mm and increases rear seat height by 20mm

KNEE-TO-HEEL LENGTH (UL)

Knee to Heel in mm							
290mm DDA1670	○	300mm DDA1671	○	310mm DDA1672	○	320mm DDA1673	○
330mm DDA1674	○	340mm DDA1675	○	350mm DDA1676	○	360mm DDA1677	○
370mm DDA1678	○	380mm DDA1679	○	390mm DDA1680	○	400mm DDA1681	○
410mm DDA1682	○	420mm DDA1683	○	430mm DDA1684	○	440mm DDA1685	○
450mm DDA1686	○	460mm DDA1687	○	470mm DDA1688	○	480mm DDA1689	○

On 75° Carbon frame: Maximum Knee to heel (UL) must be front seat height minus 30mm

Knee to heel must be measured taking away the cushion thickness

Knee to heel lengths of less than 390mm in certain configurations could be delivered with an upmounted footplate.

Please refer to compatibility table at the end of this order form for configurations where the footplate will be standard mounted.

BACKREST

BACKREST MATERIAL

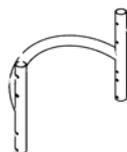
DDA0730	Aluminium		◆
DDA0731	Titanium (Weight saving approx. 150g)	(NC: 0703,0772,0773)	£165

BACKREST TYPE

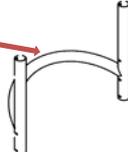
DDA0770	Standard backrest	(NC: 0733)	Standard backrest is not compatible with Matrix backrests	◆
DDA0772	Backrest to suit Matrix or fixed backrests. Rounded back bar Backpost height 285mm, supplied without upholstery	(NC: 0751,0702,0703,0704)		○
DDA0773	Backrest to suit Matrix or fixed backrests. Horizontal back bar Backpost height 285mm, supplied without upholstery	(NC: 0751,0702,0703,0704)		○

Backrest Type

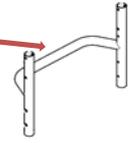
DDA0770
Standard backrest supplied with upholstery of choice.



DDA0772
Rounded horizontal bar welded lower to accommodate a Matrix or fixed backrest, supplied without upholstery.

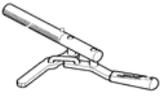


DDA0773
Straight horizontal bar welded lower to accommodate a Matrix or fixed backrest, supplied without upholstery.



MATRX BACKREST (Hardware is supplied mounted to the backposts with the backrest supplied in the box with the wheelchair, extra leadtime applies)			
DDA0753	Matrx MX1 with Dual Mount Q/R hardware	Height of backrest 230mm	MX1 backs are compatible with seat widths 360mm - 460mm
DDA0754	Matrx MX1 with Dual Mount Q/R hardware	Height of backrest 310mm	
DDA0755	Matrx MX1 with Dual Mount Q/R hardware	Height of backrest 410mm	
DDA0756	Matrx Elite Deep with Easy-set mounting hardware	Height of backrest 310mm	Compatible with seat widths 360mm - 500mm
DDA0758	Matrx Elite Standard with Easy-set mounting	Height of backrest 260mm	Compatible with seat widths 360mm - 500mm
DDA0760	Matrx Elite Standard with Easy-set mounting	Height of backrest 360mm	Compatible with seat widths 360mm - 460mm
BACK UPHOLSTERY			
DDA0722	Black & Grey nylon upholstery cover, tension adjustable back		Available until 31st January
DDA0726	Premium black nylon with reflective trim upholstery cover, tension adjustable back		New option! Available from February 1st
DDA0735	Aero, breathable spacer upholstery with tension adjustable back		£180
DDA0769	Without backrest upholstery		New option! Available from February 1st
PUSH HANDLES			
DDA0750	Without push handles		◆
DDA0751	Fixed push handles short		£107
DDA0702	Fixed push handles long		£107
DDA0703	Height adjustable, rear set		£204
DDA0704	Foldable push handles		£159
DDA0733	Height adjustable integrated push handles, for without upholstery		£176
BACKREST ANGLE			
DDA0707	74° Angle from the seat		○
DDA0718	78° Angle from the seat		○
DDA0709	82° Angle from the seat		◆
DDA0719	86° Angle from the seat		○
DDA0711	90° Angle from the seat		○
SEATING			
SEAT UPHOLSTERY			
DDA0610	Standard black nylon with one 5cm wide central velcro band (loop)		◆
DDA0615	Light mesh seat upholstery with one 5cm wide central velcro band (loop) (Weight saving approx 77g)		£55
DDA0611	Tension adjustable seat with one central velcro band (loop)		£36
SEAT BAG/POUCH			
DDA0606	Seat Bag/Pouch (Mounted underneath seat, removable)		£59
SEAT CUSHION			
DDA0600	Seat cushion 6cm foam with visco layer		£53
DDA0662	Matrx Libra with Black Smooth cover Very High risk pressure & positioning cushion	Matrx Libra is compatible with seat sizes 360-500mm wide & 400-450mm deep	£319
DDA0663	Matrx Vi with Black Meshtex cover High risk pressure & positioning cushion	Matrx Vi is compatible with seat sizes 360-500mm wide & 400-450mm deep	£335
FOOTREST			
FOOTREST TYPE			
DDA1508	Foot tube rigid - Aluminium	(NC: 1570)	◆
DDA1509	Foot tube rigid - Titanium (Not possible with upmounted footrest) Weight saving approx. 150g	(NC: 1570)	£149
DDA1570	Carbon footplate, angle adjustable	(NC: 1513)	£165
FOOT TUBE COVER			
DDA1513	Foot tube cover		£30
CLOTHESGUARDS/MUDGUARDS			
With suspension, distance between tyre and mudguard is 40mm			
DDA1401	Carbon clothes guards	(NC: 1408)	◆
DDA1408	Carbon mud guards	(NC: 1416,1421)	£226
ARMRESTS			
DDA1416	Armrest, height adjustable, short pad, non locking, without clothesguards		£132
DDA1421	Armrest, height adjustable, long pad, non locking, without clothesguards		£132
TUBULAR ARMREST: If tubular arms are required, in combination with back heights of 270-330mm only fixed or without push handles are available			
DDA1411	Tubular armrest. Height adjustable, removable, non-locking, swing-away & comfort padded		£193
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>DDA1416 DDA1421 Height adjustable</p> </div> <div style="text-align: center;">  <p>DDA1411 Tubular armrest</p> </div> </div>			
COLOUR-POWER-SET (CPS)			
CPS comprises of rear wheel rims, wheel hub and Q/R push buttons, castor forks, castor housing caps, seat module caps and backrest plate			
DDA0330	Colour-Power-Set techno-anthracite		£180
DDA0334	Colour-Power-Set b-blue		£180
DDA0329	Colour-Power-Set comet red		£180
DDA0336	Colour-Power-Set arctic blue		£180
DDA0337	Colour-Power-copper glaze		£180
DDA0338	Colour-Power-chrome	Starec wheel rim supplied in black when Chrome CPS is selected	£180
DDA0339	Colour-Power-champagne		£180
DDA0340	Colour-Power-olive		£180

SUSPENSION Maximum load 100 kg			
DDA0630	User weight 40-65 kg (6-10 Stone)	Suspension is available on rear seat heights 400mm - 470mm. Adds 20mm to seat height	£185
DDA0631	User weight 65-85 kg (10-13 Stone)		£185
DDA0632	User weight 85-100 kg (13-15.7 Stone)		£185
FRONT WHEEL			
DDA0800	75mm x 25mm (3" x 1") Supersport		○
DDA0801	100mm x 30mm (4" x 1.2") Everyday wheel with black tyre <i>New lighter design, weight saving 130g per pair!</i>		○
DDA0803	100mm x 25mm (4" x 1") Starec techno-anthracite hub, black tyre		£67
DDA0807	100mm x 25mm (4" x 1") Starec b-blue hub, black tyre		£67
DDA0808	100mm x 25mm (4" x 1") Starec comet red hub, black tyre		£67
DDA0830	100mm x 25mm (4" x 1") Starec copper glaze hub, black tyre		£67
DDA0831	100mm x 25mm (4" x 1") Starec arctic blue hub, black tyre		£67
DDA0809	100mm x 25mm (4" x 1") Starec black hub, black tyre		£67
DDA0861	100mm x 25mm (4" x 1") Starec chrome hub, black tyre		£67
DDA0825	100mm x 25mm (4" x 1") Starec champagne hub, black tyre		£67
DDA0826	100mm x 25mm (4" x 1") Starec olive hub, black tyre		£67
DDA0860	100mm x 30mm (4" x 1.2") Comfort wheel with black tyre <i>New lighter design, weight saving 130g per pair!</i>		○
DDA0796	100mm x 36mm (4" x 1.4") Softroll aluminium, black hub, black tyre <i>New option! Available from 1st February</i>		£75
DDA0797	100mm x 36mm (4" x 1.4") Softroll aluminium, silver hub, black tyre <i>New option! Available from 1st February</i>		£75
DDA0810	125mm x 30mm (5" x 1.2") Everyday wheel with black tyre <i>New lighter design, weight saving 260g per pair!</i>		○
DDA0863	125mm x 30mm (5" x 1.2") Comfort wheel with black tyre <i>New lighter design, weight saving 260g per pair!</i>		◆
DDA0813	125mm x 25mm (5" x 1") Starec techno-anthracite hub, black tyre		£67
DDA0817	125mm x 25mm (5" x 1") Starec b-blue hub, black tyre		£67
DDA0818	125mm x 25mm (5" x 1") Starec comet red hub, black tyre		£67
DDA0833	125mm x 25mm (5" x 1") Starec copper glaze hub, black tyre		£67
DDA0832	125mm x 25mm (5" x 1") Starec arctic blue hub, black tyre		£67
DDA0819	125mm x 25mm (5" x 1") Starec black hub, black tyre		£67
DDA0862	125mm x 25mm (5" x 1") Starec chrome hub, black tyre		£67
DDA0827	125mm x 25mm (5" x 1") Starec champagne hub, black tyre		£67
DDA0828	125mm x 25mm (5" x 1") Starec olive hub, black tyre		£67
DDA0798	125mm x 36mm (5" x 1.4") Softroll aluminium, black hub, black tyre <i>New option! Available from 1st February</i>		£75
DDA0799	125mm x 36mm (5" x 1.4") Softroll aluminium, silver hub, black tyre <i>New option! Available from 1st February</i>		£75
ONE ARM DRIVE SYSTEM (Complete wheel system supplied with pneumatic tyres and grey aluminium handrim and set at 0 degree camber)			
DDA1118	One-arm-drive right side	(NC: 0276,0278,1200,1202,0909,0271,0272)	£439
DDA1119	One-arm-drive left side	(NC: 0276,0278,1200,1202,0909,0271,0272)	£439
REAR WHEEL FIXATION			
DDA0250	<input checked="" type="checkbox"/> Standard rear wheel position		◆
AXLE TUBE TYPE			
10° Camber on Vario-Ax only locks with an Active Brake			
DDA0276	Vario-Ax, adjustable Camber 1/3/7/10°	(NC: 0927,1302)	£230
DDA0277	Standard axle		◆
DDA0278	Carbon axle (reduces weight by 100g)	(NC: 1705)	£170
CAMBER ANGLE			
DDA0270	0° camber		○
DDA0271	3° camber		◆
DDA0272	6° camber		○
QUAD RELEASE AXLE			
DDA0909	Quad quick release axle	(NC: 0906,0912,0927)	£69
REAR WHEEL SIZE			
DDA0902	24" wheel	(NC: 0918,0912)	◆
DDA0925	25" wheel	(NC: 0906,0908,0913,0915,0927)	○
DDA0903	26" wheel	(NC: 0906,0908,0912,0918,0913,0927,1303,1705)	○
REAR WHEEL TYPE <i>New 25" Spinerger LXX wheel size! Available from 1st February</i>			
DDA0915	24", 26" Kuschall Starec with cross spokes (hub colourless and rim black or in CPS if selected) (NC: 1399)		◆
DDA0908	24" High performance wheel (Starec hub, spokes & rim black, hub only in CPS if selected) (NC: 1004,1006,1007,1399)		£204
DDA0918	25" High Performance wheel (Starec hub, spokes & rim black, hub only in CPS if selected) (NC: 1014,1002,1004,1006,1007,1102,1104,1106,1200,1202,1208,1399)		£293
DDA0913	24" Mountain Bike, fitted with specific 24" x 1.75" tyre Choice of Aluminium or Supergripp handrim CPS not available (NC: 1014,1002,1004,1006,1011,1010,1007,1104,1106,1120,1202,1208,1399)		£199
DDA0906	24" Spinerger LXX wheel (Black lightweight hub, 18 spokes black, No CPS) Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1006,1007,1200,1202,1208,1399)		£490
DDA0912	25" Spinerger LXX wheel (hub, rim & spokes black) CPS not offered Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. <i>New option! From 1st February</i> (NC: 1002,1004,1007,1200,1202,1208,1399)		£490
SWO0907	24" or 25" Spinerger SPOX wheel (18 spokes in black, no CPS) Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1006,1007,1200,1202,1208,1399)		£370
SWO0909	24" or 25" Spinerger LX wheel (12 spokes in black no CPS). Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1006,1007,1200,1202,1208,1399)		£580
DDA0927	24" Wheel with integrated hub brakes (Silver spokes with black hub and rim) CPS not available (NC: 1004,1006,1007)		£550

REAR WHEEL TYRE		
DDA1014	24", 25", 26" Schwalbe rightrun black & grey pneumatic tyre	◆
DDA1002	24" Profile 7 bar grey pneumatic tyre	○
DDA1004	24" Solid tyre, profil, grey	£53
DDA1006	24" Solid tyre black (KIK)	£70
DDA1011	24", 25" Schwalbe One V Guard, puncture resistant black pneumatic tyre	£70
DDA1010	24", 25", 26" Marathon Plus black pneumatic tyre with Smartguard 5mm layer of protective rubber infill (NC: 1020)	£80
DDA1007	24" Solid tyre light grey	£53
ANTI-FLAT PROTECTION		
DDA1020	Anti-flat tyre tube protection	£17
HANDRIM		
DDA1102	24", 26" Supergripp, long tab, 2 hole set at 3 cm distance	£165
DDA1104	24", 26" Steel polished, short tab, 1 hole set at 3 cm distance	£50
DDA1106	24" Titanium, short tab, 1 hole set at 3 cm distance	£140
DDA1120	24", 25" Surge LT 30mm dist	£237
DDA1121	24" Carbolife Gekko black anodise coated (fully integrated rubber strip for extra grip) mounted at 3cm distance <i>New option! From 1st Feb</i>	£265
DDA1122	24" Carbolife Curve black anodise coated (unique shaped profile for low-effort grip) mounted at 3cm distance <i>New option! From 1st Feb</i>	£237
DDA1113	24", 25", 26" Light Alu grey, short tab, 1 hole set at 3 cm distance	◆
DDA1114	24", 25", 26" Light Alu grey, long tab, 2 hole set at 4 cm distance	○
DDA1117	24", 25", 26" Light Alu black, short tab, 1 hole set at 3 cm distance	£33
SPOKE GUARDS		
DDA1200	24", 26" Transparent	£101
DDA1202	24" Kuschall Black with white logo	£101
DDA1208	24" Transparent and white with Kuschall logo in black <i>New option! Available from 1st February</i>	£101
SAFETY		
BRAKES		
DDA1300	Standard brake lever bent	◆
DDA1302	Performance brake (NC: 1310)	£62
DDA1303	Active/Scissor brake (NC: 1310)	£62
DDA1399	Without brake Can only be selected with DDA0927, wheel with hub brakes	○
 DDA1300 Push to lock brake, lever bent  DDA1302 Performance brake  DDA1303 Scissor/active brake		
SAFETY OPTIONS		
BRAKE EXTENSION LEVER		
DDA1310	Extension lever for standard brake	£40
DDA1730	Seat belt	£59
ANTI TIPPER		
DDA1702	Anti-tipper tube right	£98
DDA1703	Anti-tipper tube left	£98
DDA1704	Anti-tipper tube both sides	£196
DDA1705	Active Anti-tipper	£165
ACCESSORIES		
DDA1715	Air Pump	£11
DDA1712	Kuschall watch, right side, mounted in castor housing (NC: 1713)	£85
DDA1713	Kuschall watch, left side, mounted in castor housing	£85
DDA1717	Tool Kit	◆
DDA1746	Mobile phone holder	£22
DDA1734	Mountain bike wheels with bag, includes quick release axles	£220
PRICE		
		Total Price £

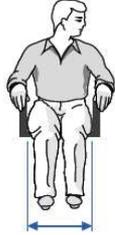
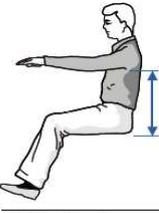
Order No :

Customer Ref :

Kuschall K-SERIES CARBON
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Subject to Invacare's standard terms conditions.
Invacare reserve the right to alter product specification without prior notice.

Non Conforming Items Guide	
DDA0702	Push handles fixed long
DDA0703	Height adjustable rear set push handles
DDA0704	Foldable push handles
DDA0733	Height adjustable integrated push handles
DDA0751	Push handles fixed short
DDA0772	Without backrest upholstery
DDA0906	24" Spinergy LX wheels
DDA0908	24" High Performance wheel
DDA0912	25" Spinergy LXX wheels
DDA0913	24" Mountain Bike wheel
DDA0915	24", 26" KÜSCHALL Starec
DDA0918	25" High Performance wheel
DDA0927	24" Integrated brakes in hub wheel
DDA1002	Profile tyre 7 bar
DDA1004	Solid tyre, profil, grey
DDA1006	Solid tyre (KIK) black
DDA1007	Solid tyre Light, grey
DDA1010	Marathon Plus tyre
DDA1011	Schwalbe One tyre
DDA1014	Schwalbe rightrun black & grey tyre
DDA1020	Anti-flat tyre tube protection
DDA1102	Supergripp handrim, 24", 26" dist. 3 cm
DDA1104	Steel polished handrim, 24", 26" dist. 3 cm
DDA1106	Titanium handrim, 24 "dist. 3 cm
DDA1120	Surge LT Handrim
DDA1200	Transparant Spokeguards
DDA1202	KÜSCHALL Spokeguards
DDA1208	24" Transparent and white with KÜSCHALL logo in black
DDA1302	Performance brake
DDA1303	Active brake
DDA1310	Extension lever for standard brake
DDA1399	Without brakes
DDA1408	Carbon mud guards
DDA1411	Tubular armrest, height adjustable, removable, swing-away, comfort padded
DDA1416	Siderest, height adjustable, short
DDA1421	Siderest height adjustable, long
DDA1570	Carbon footplate angle adjustable
DDA1705	Active Anti-tipper
DDA1713	Kuschall watch left

	User measurement*	Wheelchair measurement
 <p>Seat width (SB)</p> <p>The seat width determines the user's comfort and performance. It must be wide enough to ensure good weight distribution, but narrow enough to allow easy manipulation of the wheelchair.</p>	 <ul style="list-style-type: none"> ➤ Let the person sit on a flat surface. ➤ Position vertical blocks left and right of the hips and measure the distance between the blocks. ➤ Add approximately 2 cm to cater for winter clothing for the wheelchair measurement. 	 <ul style="list-style-type: none"> ➤ Remove the seat cushion. ➤ Measure the distance between the outer edges of the seat cover at the rear of the wheelchair. <p>Ultra-Light / Compact: For the seat width add 0,5 cm to the measured distance.</p>
 <p>Seat depth (ST)</p> <p>A correct seat depth measurement enables an even distribution of the user's weight across the whole seating base, thereby avoiding pressure points and skin irritation in the area behind the knee.</p>	 <ul style="list-style-type: none"> ➤ Let the person sit on a flat surface. ➤ Measure the distance from the rear most point of the buttocks/lower back to the hollow at the back of the knee. ➤ Subtract approximately 4 cm (depending on user's physique and the legrest angle) to give the wheelchair measurement. 	 <ul style="list-style-type: none"> ➤ Remove the seat cushion. ➤ Measure the distance from the front edge of the backrest tube (without upholstery) to the front edge of the seat cover.
 <p>Leg length (UL)</p> <p>The leg length measurement establishes the correct height for the footplates, which will enable part of the body weight to be taken by the feet. Footplates must have at least 2 cm clearance above the ground.</p>	 <ul style="list-style-type: none"> ➤ Let the person sit on a flat surface. ➤ Measure the distance from the heel of the shoe to the hollow at the back of the knee. ➤ Subtract any cushion thickness to give the wheelchair measurement. 	 <ul style="list-style-type: none"> ➤ Remove the seat cushion. ➤ Measure the distance from the back edge of the footplate to the front edge of the seat cover (without sagging of cover).
 <p>Front seat height (SHv)</p> <p>A correct seat height measurement will ensure the optimum driving efficiency and can give more clearance to fit underneath tables.</p>	 <ul style="list-style-type: none"> ➤ Let the person sit on a flat surface. ➤ Measure the vertical distance from the ground to the hollow at the back of the knee. ➤ This measurement should not be less than the leg length (UL) + 4 cm to allow sufficient footplate clearance above the ground. ➤ Subtract any cushion thickness to give the front seat height (SHv) wheelchair measurement. 	 <ul style="list-style-type: none"> ➤ Remove the seat cushion. ➤ Measure the vertical distance from the floor to the top of the front edge of the seat cover (without sagging of cover).
 <p>Rear seat height (SHh)</p>	<ul style="list-style-type: none"> ➤ Rear seat height is determined by the front seat height, the seat angle and the seat depth. 	 <ul style="list-style-type: none"> ➤ Remove the seat cushion. ➤ Measure the vertical distance from the floor to the top of the rear edge of the seat cover (without sagging of cover).
 <p>Backrest height (RH)</p> <p>The backrest height is dependent on the user's degree of disability. A correct backrest height should maintain a good posture whilst allowing the permitted freedom of movement.</p>	 <ul style="list-style-type: none"> ➤ Let the person sit on a flat surface. ➤ Measure the vertical distance from the seat platform to the scapulas. ➤ If more trunk support is required, measure from the seat platform up to the required level of support. ➤ If less trunk support is required reduce the backrest height in order to improve activity. <p>* To be done by a specially trained person</p>	 <ul style="list-style-type: none"> ➤ Remove the seat cushion. ➤ Remove back cover. ➤ Measure the distance from the top of the seat frame to the top of the backrest straps.