



Order

Weight capacity: 120 kg

Base price £2,869

anodized Violet (05)

£250

Nº 1571.

ting.

German aid index N° 18.50.03.6005

Prices excl. VAT, valid from 01.03.2021

Activity wheelchair with rigid framework and detachable and swiveling leg support

CRASH TESTED

Included in the base price:

- by standard growable in SW, SD and BH without change Standard push handles (long) of frame parts Adjustable seat and back cover
- Straight or abducted frame
- Pneumatic or solid tyres

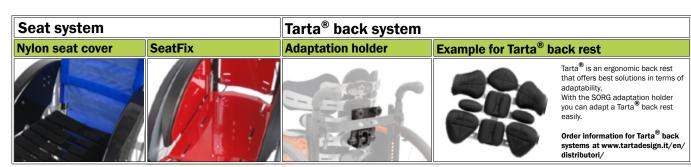
•	Adjustable seat and back of
•	Standard knee lever brake

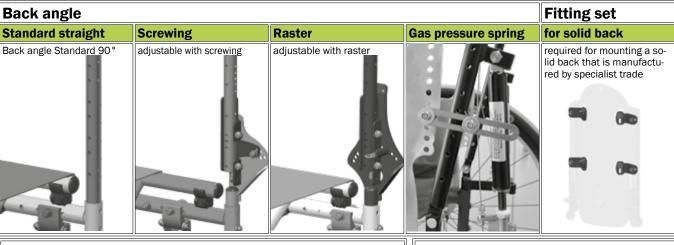
	Delivery addre	ss / Company stamp	Billing	address:	same as delivery address
	Name:		Name	:	
ł	Address:		Addre	ss:	
	Ordering inform	nation:			
	Reference/ internal descripti	on:		Date:	
	Contact persor	1:		Signature:	

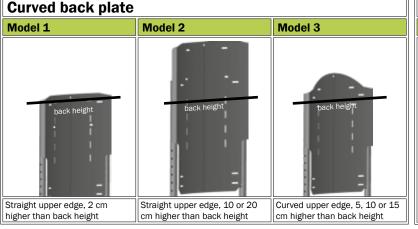
Frame		Displacing the back tubes (possible from SD 38 cm)				
Leg/foot space	Frame height	for seat shell build				
Straight frame from SW28	□ Standard height	Adapter to displace the back tubes by 4 cm back. (without seat and back cover, incl. seat supporting angle and stabilizing rod). With this, the seat depth becomes longer (distance front edge seat to back tube) by 4 cm and you gain more room toward the back for example, the build of a seat shell. Not possible in combination with the wheel base extension (N° 7601).				
N° 596996 £ 0	N° 596992 £ 0	In the spot seat depth DO N	OT state the actual seat depth of	f the user, but the needed measurements		
Abducted frame	☐ XL height (frame height + 4 cm) Possible for seat depths: 44, 46, 48 and 50 cm	e.g.: actual seat depth of the use	US the build of a seat shell. or = 36 cm, build depth seat shell indicated seat depth = 44 cm	= 8 cm		
N° 596997 £ 0	N° 596993 £340	N° 596995		£200		
Measures (Please note our i	nformation page "Configurations and Ad	<u>justments"</u> at the end of this order for	m)			
Seat width (N° 10)	Seat depth (N° 11)	Back height (N° 12)	LLL / Seat height	Degree of activity		
+ 4 cm extension each □ 30 □ 32 □ 34 □ 36 □ 38 □ 40 □ 42	+ 4 cm extension each Frame size: Size 1: □ 34 □ 36 Size 2: □ 38 □ 40 □ 42 □ 44	back tube Standard	Seat height back:cm Seat height front:cm cf. table on p. 16	Position 1 = very passive Position 4 = very active The degree of activity corresponds to the axle plate position on p.16. The combination of certain components might cause restrictions; in this case the next possible degree of activity will be chosen.		
Finish alternatives	Madayata watallia office	•	Consideration of the constant			
Shiny ☐ Zinc Yellow (02) ☐ D Pure Orange (21) ☐ C Pastel Blue (20) ☐ D Brilliant Blue (08) ☐ Cream White (17) Colours! ☐ Girly Pink (19)		□ Dark Green (15) □ Crimson (04) □ Dark Blue (16) □ Dark Blue (16) □ Coarse structured surface: □ Coarse Black (27) □ Dormant colours: □ Apple Green Do □ Apple Green Do □ Anthracite Metallic (22) □ Fire Red Dormant Coarse Black (27) □ Dormant col. with ac		Apple Green Dormant (18) Fire Red Dormant (45)		
Design package color	anodization (Colour examp	ples for anodized colours ca	n be found on our website in th	ne area equipment)		
□ anodized Blue (01) □ anodized Red (02) □ anodized Green (03) □ anodized Gold Orange (04)	The following parts are anodi Assembly group caster (fork wheel spacer), hand rims		colours by choosing aluminum	le in the design package anodized hand rims. (not posssible with stainless		

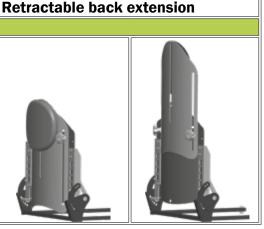
The design package ist only possible in the listed set- possible with profile wheels).













Seat system	Back unit				
Nylon seat cover	Strap system	Back angle			
☐ Adjustable strap system, black	Adjustable strap system, incl. breathable cushion (thickness 2 cm) in chosen	Standard back unit, 90°, straight N° 6237 £ 0	☐ Back angle steplessly adjustable by 30° with gas pressure spring, incl. stabi-		
	we recommend a stabilizer bar (N°6408) for higher stability.	☐ Back angle adjustable in steps manually from	lizer bar (from BH 35). Extendable push handles and anti tipper required! Not with N° 596995 (Adapter to displace the back tubes)		
N° 1913 £ 0		N° 6109 £249	Not approved for transport		
Seatplate ☐ Firm aluminium seat plate for optimized support of pelvic, firmly bolted		☐ Back angle firmly adjustable by screw connection at 80°-105°, incl. stabilizer bar N° 6408	in a disabled person trans- port vehicle! Desk side guards and long side guards are not detacha- ble or swiveling outwards.		
N° 1908 £182	N° 6703 £ 0	N° 6231 £149	N° 6107 £466		

Curved back plate	(not growable in seat width)		Adaptation holder for
Model 1	Model 2	Model 3	Tarta® back system
BH+2 cm; curve depth:	BH+10 cm; curve depth:	BH+5 cm; curve depth:	Adaptation holder incl. SORG-Tarta back tubes ☐ for back angle adjustable with raster (N°6109)
☐ 15 mm (015) ☐ 30 mm (030)	☐ 15 mm (115) ☐ 30 mm (130)	☐ 15 mm (315) ☐ 30 mm (330)	☐ for standard back angle (N°6237)
□ 50 mm (050)	□ 50 mm (150)	□ 50 mm (350)	Only in combination with stabilizer bar N°6408 back height can't be selected when Tarta back system is selected Not possible with back angle with screwing / curved back plate, back cover / back angle with gas pressure device
N° 693 £279 Stabilizer bar for a higher stability of the back	BH+20 cm; curve depth: 15 mm (215) 30 mm (230) 50 mm (250)	BH+10 cm; curve depth: 15 mm (415) 30 mm (430) 50 mm (450)	Not permitted when using the wheelchair as a seat for transportation in the car!
Recommended with strap system N° 6703			Tarta back is NOT included!
			Order information for Tarta back system and instructions at www. tartadesign.it/en/distributori/
N° 6408 £55	N° 693 £366	N° 693 £366	N° 611705 £189

Back extension	Fitting set	
for curved back	Restrictions back extension/Fitting set	for solid back
Back extension up to 17.5 cm for curved back plate, retractable, with detachable pad for head; weight reduction in comparison to a head rest approx. 1000 g. Only with curved back plate, not possible with head rest (N° 6860), not suitable as a head rest for the transport in a passenger vehicle	-Curved back plate Model 3: • from BH 30 cm / curve depth 50 mm only from SW30	one set of clamps, required for mounting a solid back that is manufactured by specialist trade (see picture on the left)
N° 686069 £266	•from SW30 with adjustable back (6109 / 6231 / 6107)	N°692598 £129



Measuring the lower leg length (LLL)							
Manufacturer's data	User data	Retailer data	Please indicate both measures on p.1				
nimal possible distance between the top edge of the	user: The distance between the hollow of the knee to the floor (=LLL), measured at a vertical leg position of 90°	• 1. the real LLL of the user	of the user (LLL):cm definite length (TTT)	PESS PESS PESS PESS PESS PESS PESS PESS			

Example							
Our data	Your data	We are assembling					
	the user amounts e.g.: "LLL = 31 cm"; The thickness of the cushion used by you	Using your data, our technicians are calculating a distance of 26 cm between the top edge of the seat to the top edge of the foot plate. Therefore, the foot plate will be mounted to the position of 26 cm, measured vertically. At a cushion thickness of only 3 cm, our technicians would mount the foot plate to a distance of 28 cm from the top edge of the seat to the top edge of the footplate instead.					

Vector BSA

Seat cushion (all covers with zippers and changeable)						
	Standard cushion	Anatomical cushion	Cover design	Incontinence cover		
No seat cushion (pleatick if no cushion is require	sed Synthetic foam for firm and comfortable seating 3 cm (03) 5 cm (05)	☐ Anatomically formed, with slight abduction, changeable COVEr (Thickness of the front upholstery, depending on cushion size, is	(colour choice and colour code see below -> Choice of cover	For standard cushion as configurated on the left		
☐ Seat cushion WITHOUT COVER		5-6 cm)				
N° 998001 £30	N° 80 £90	N° 891002 £419		N° 86 £89		
ADDITIONAL COVERS for cushions as configurated on the □ 1 cover (01) □ 2 cover (02)	Pressure relief cushion for medium-soft seating 3 cm (03) 5 cm (05)	Additional cover for anatomical cushion as configurated		For anatomical cushion as configurated on the left		
N° 82 £75/ I	N° 81 £119	N° 891003 £166	N° 80	N° 891004 £166		

Back cushion (all covers with zippers and changeable)								
	Standard cushion	Anat. back cushion	Cover design					
□ No back cushion (please tick if no cushion is required)	ved back plate, 3 cm thick,	cavity:	in selected cover colour (colour choice and colour code see below -> Choice of cover colour					
	N° 8517 £139	N° 8911 CPD 269,- €/pcs						
Back cushion WITHOUT COVER	ADDITIONAL COVERS for cushions as configurated ☐ 1 cover (01) ☐ 2 covers (02)	ADDITIONAL COVER FOR ANATOMICAL BACK CUSHION as configurated						
N° 998501 £30	N° 85 £75/pcs	N° 891110 £135/pcs	N° 85					

Choice of Trevira cover colour Note: Color views may differ from reality depending on the screen view / printout and are only for initial orientation.								
Please choose yo	our colour of the	e selected covers	S:					
□ black (30)	☐ grey (31)	nightblue (32)	ultramarine blue (33)	petrol (34)	applegreen (35)	burgundy (36)	☐ red (37)	□ pink (38)
N° 80 (seat cushion/anat. cushion) / N°85 (back cushion/anat. back cushion) / N°6703 (adjustable back cover)								

Side guards and arm rests							
Standard	Clothes guard	Desk side guard	Long side guard				
Corrugated aluminium, screwed, adjustable in height incl. insulation protection pads	um, screwed, adjustable in	pressure spring back angle	swingable backwards and				
N° 4525 £ 0/P	N° 5024 £139/P	N° 4610 £149/P	N° 4611 £149/P				
Arm rest	Clothes guard	Raster arm rest	Long arm rest				
	☐ Clothes guard, black, for desk side guard, screwed Only for N° 4610, not with arm rests	with raster adjustable in height.	with pad, 37 cm long, screwed, adjustable in height. Only suitable for long side guard N° 4611				
	N°461001 £110/P	N° 452506 £180/P	N° 452507 £180/P				

Brakes					
Knee lever brake	Bowden cable brake	Roll-back blocking	Single-hand brake		
standard lockable Pull to Lock					

Brake lever extension				
Cover	Ball knob	Golf ball knob		
		9		

Vector BSA

Leg support with foot plate for BSA-frame Standard and XL height (adjustable in height, depth and angle)					
Model 1 undivided	Model 2 undivided	Model 3 divided	Model 4 divided	Model 6 swivelling	
		☐ Internal mounting, divided foot rest, hinged sidewards		with divided foot plates, swivelling and detachable with physiological pivotal point, hinged upwards from 93° to 180°, swiveling outwards Only possible with abducted frame	
Distance 'Seat/Foot rest' measured WITHOUT SEAT CUSHION: Standard height 5.5-34 cm XL height 5.5-38 cm	Distance 'Seat/Foot rest' measured WITHOUT SEAT CUSHION: Standard height 29-47 cm XL height 33-51 cm	Distance 'Seat/Foot rest' measured WITHOUT SEAT CUSHION: Standard height 5.5-34 cm XL height 5.5-38 cm	Distance 'Seat/Foot rest' measured WITHOUT SEAT CUSHION: Standard height 29-47 cm XL height 33-51 cm	Distance 'Seat/Foot rest' measured WITHOUT SEAT CUSHION : • Standard height 21-46 cm • XL height 25-50 cm	
N° 403601 £ 0	N° 403610 £ 0	N° 403602 £156	N° 403612 £156	N° 403705 £298	

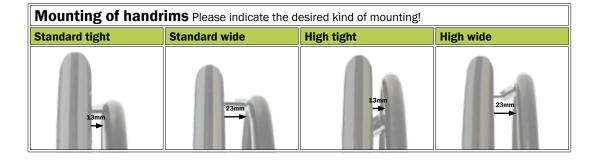
Calf rest		Leg support options		
		Heel cups	Locking mechanism	
for the leg support N° 403705	h	7 x 11.5 cm	Cocking mechanism for leg support models with undivided foot rest	
Mounting: ☐ right ☐ left ☐ pair (2 pcs.)	K	☐ Size 2 (02 9 x 12.5 cm ☐ Size 3 (03 10 x 15.5 cm		
Possible distance top edge seat to top edge footplate: from 20cm				
N° 403006	£129/pcs	N° 4020 £54/P	N° 403910 £69	

Push handles					
Standard push handles	Extendable push handle	Bow handle			
☐ Long handle (see on pictures) firm, 4 cm above back height	Shape Straight ☐ 15 cm (01) ☐ 25 cm (02)	☐ Extendable push handles with long handle (cf. on the left)	□ extendable by 20 cm, 307° adjustable in angle by steel joint		
N° 623701 £ 0	ш 25 cm (02)	N° 65 £235/P			
☐ Short handle (see on pictures) 4 cm above back height	Cranked ☐ 15 cm (05) ☐ 25 cm (06)	☐ Extendable with short handle (cf. on the left)			
Not in combination with drum brake!		Not in combination with drum brake!			
N° 623703 £26/P		N°65+ 623702 £259/P	N° 6532 £369		

Brakes				
Knee lever brake	Bowden cable brake	Drum brake	Single-hand brake	Roll-back blocking
☐ Standard	☐ Bowden cable brake, integrated in activity side guards	or lightweight wheels (N° 2130/31/81), incl. brake		Averts automatically the risk of rolling backwards without affecting forward mo-
N° 3525 £ 0	Buarao	lever for attendant	☐ right (02)	vements
☐ lockable in activated or deactivated position	Only with activity side guards N° 5024			Recommended for a user weight up to max. 90 kg
N° 3513 £165/P				A knee lever brake function is inclu- ded with the rollback blocking! It is
☐ Pull to lock				not possible to select an additional knee lever brake.
N° 3529 £58/P	N° 3531 £200/P	N° 220036 £289	N° 3509 £279	N° 3526 £300/P

Brake lever extension Wheel size and wheel cambe		eel camber		
Straight 6 cm	Cranked 12 cm	Wheel size Wheel camber		
Straight, 6 cm	Cranked, 12 cm ☐ with top cover	□ 22" □ 24"	Wheel camber (Standard wheels)	drum brake)
N° 3510 £50/P	N° 3515 £54/P	£0	□ 0° □ 2° □ 2° (not reco	mmended)
Straight, 6 cm with ball knob with golf ball knob	Cranked, 12 cm □ with ball knob □ with golf ball knob	□ 26"	5° 08° 05° 08°	
N° 3512 £58/P	N° 3516 £68/P	N° 212601 £169	£0	£0





Handrim options			
Silicone cover	Ergo rubber inlay	Maxgrepp handrim	ergonomic handrim





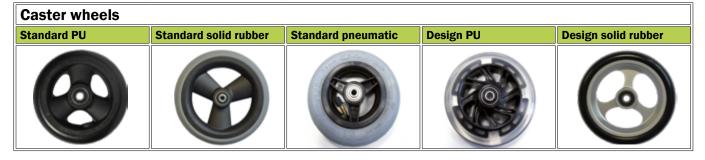
Wheels	Wheels					
Standard wheel	Profile wheel	Lightweight wheel with standard hub	Lightweight wheel with drum brake hub	Double handrim		
Additional weight of approx. 900g/wheel compared to lightweight wheels	☐ Unity of handrim and rim, reduces the risk of finger injuries Additional weight of approx. 800g/wheel compared to lightweight wheels	II I	black Only in combination with drum brake (N° 220036) (mind Additional charge) Weight reduction of up to 1.1 kg/pair compared to standard drum brake wheels	□ right N° 2614 £949 with drum brake hub and double handrim Mounting □ left □ right N° 2615 £1050		
		No solid tyres possible for 26" wheels.	Package price for light- weight wheels incl. drum brakes and brake lever for the attendant 420,-€/pair			
N° 2130 £ 0	N° 2131 £ 0	N°2176 £139/P	Not possible with wheel size 26" N° 2181 £100/P	□ standard 18mm (11) □ tight 9mm (12) N° 26 £ 0		

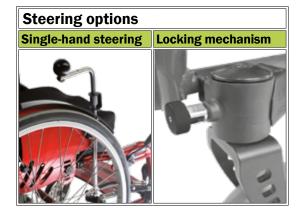
Tyres						
Standard	Standard	Performance				
Pneumatic:	Solid tyres:	Pneumatic:				
☐ Schwalbe Right Run 1	☐ Standard tyres	☐ Schwalbe <i>Marathon</i>				
(13	1" (11)	Plus,				
☐ Standard tyres	☐ Standard tyres	black, pneumatic flat free				
1 3/8" (21	1 3/8" (21)	tyres				
		1"				
	1 3/8" tyres not for lightweight	Only for 22" and 24" wheels				
	wheels and 26" wheels					
N° 20 £	N° 23 £ 0	N° 2012 £65/P				

Handrims / Handrim options					
Mounting and material	Mounting on lightweight wheels	Ergonomic handrim	Design handrims		
☐ Standard / tight	☐ Standard / tight	☐ handrim with ergonomic			
☐ Standard / wide	☐ Standard / wide	handrim profile, black ano-			
☐ High / tight	☐ High / tight	dized with built-in rubber			
☐ High / wide	☐ High / wide	grip			
	Material: Alu				
Material:	Mounting high is not possible	only for 24" and 26" wheels			
☐ Stainless steel (3001)	with lightweight wheels with				
☐ Alu, silver anodized (3075)	drum brakes.				
N° 30 £ 0	N° 3075 £ 0	N° 3424 £369	N° 303000 £48/P		

Handrim options					
Silicone Not for double handrim 20"	PVC	Ergo rubber inlay	Maxgrepp handrim		
Detachable silicone cover, black (soft surface)	☐ Handrim coated with black PVC, (Tetra Grip) Only for standard and light-	☐ Rubber inlay, 13 mm wide, Only for profile wheels	☐ Allows pushing with the heel of hand (soft surface), only for standard and		
☐ for standard wheel (22-24) ☐ for profile wheel (02) ☐ for lightweight wheel (05)	g		lightweight wheels		
N° 32 £136	N° 33 £320	13 mm	33 mm		
for double handrim	for double handrim				
Detachable black silicone cover ☐ for inner handrim	☐ Handrim coated with black PVC, (Tetra Grip)	19770 - 3 P			
☐ for outer handrim	Not for profile wheels				
☐ for opposite handrim	N° 262402 £310				
Not in combination with double handrim distance tight N°2612	PVC coating, black, for opposite handrim				
N° 3205 £75/pcs	N° 262401 £179	N° 3201 £180	N° 34 £395		







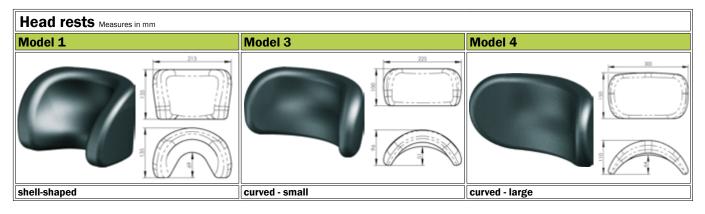


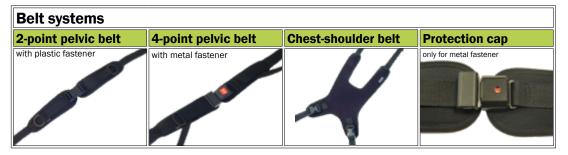
Spoke cover	Design spoke covers / Design curved back					
Transparent	Design spoke covers	Please specify the desired model of	the corresponding manufacturer:	Design curved back		
☐ transparent (00)	www.speichen-schutz.de	Design spoke covers Please specify the desired model of the corresponding manufacturer: □ www.speichen-schutz.de □ www.wheelchairgadgets.com □ Optional: child 's name on spoke cover. Name: Only for Design Decor				
N° 25 £150	N°2526 TBD	N°2527 TBD		N° 2527 £110		

Caster wheels						
Standard PU	Standard solid rubber	Standard pneumatic	Design PU	Design solid rubber		
Polyurethane:	Solid rubber:	Pneumatic, grey:	Polyurethane, transparent, with LEDs:	Solid rubber black, with alu rim		
☐ 4" (2812) ☐ 5" (2805) ☐ 6" (2803)	☐ 5" (2809) ☐ 5.5" (2806) ☐ 6" (2811) ☐ 7" (2813)	□ 6" (2808) □ 7" (2807)	□ 4" (2820) □ 5" (2834)	□ 4" (2835) □ 5" (2836) □ 6" (2838)		
£0	£0	£0	£ 0	£0		

Caster forks	Caster forks						
Standard aluminium	Design aluminium	Hemi-Adapter	Quick-release axle	Additional set			
☐ Alu fork, black anodized	,	to reduce the front seat height around \(\to 25 \text{ mm (40)} \) around \(\to 40 \text{ mm (41)} \) See table p. 16	□ Alu caster fork with quick-release axle Not possible with Outdoor Front End N°599520, N°2851 and N°2850	☐ Additional set of changeable caster wheels (incl. caster and fork); Caster size:" Only with quick release axle N° 2721 Not possible with N° 599520, N°2851, N°2850			
N° 2826 £ 0	N° 2829 £42/P	N° 2805 £129/P	N° 2721 £162/P	N° 2830 £239/P			

Steering options						
Single-hand steering	Track fixati	on	Locking			
Mounting ☐ left (51) ☐ right (52)	☐ Caster when fixation (straig		☐ Locking n track fixation	nechanism for 1		
Not possible with bowden cable brake N° 3531	Not with N°27	721, N°2830	Not with N°	2721, N°2830		
N° 26 £439	N° 2851	£142	N° 2850	£180		





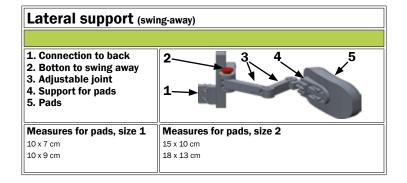


Frame options						
Anti-tipper	Outdoor Front End	Splash guard	Sun shade			
Swingaway installation Mounting right left pair	Outdoor Front End, adjustable in width and length, facilitates significantly active and passive driving on soft or rough surfaces, incl. mounting aid		variably adjustable sun shade, in black Usable height (from the top edge of the seat plate/seat cover to the apex) = selected back height + 40 cm	Size 2 (just from SW40) variably adjustable sun shade, in black Usable height (from the top edge of the seat plate/seat cover to the apex) = selected back height + 55 cm Example: BH 30 + 55 cm = 85 cm		
N° 7215 £119/pcs	N° 599520 £399	N° 59951212 £79	N° 910301 £220	N° 910302 £260		

Frame options						
Water bottle	Step tube	Crutch holder	Baggage holders	Wheel base extension		
☐ Water bottle 750 ml, light PET-bottle, incl. holder Stabilizer bar required!	Mounting □ right □ left □ pair	Mounting □ left □ right □ pair	☐ Transport aid, aluminium, mounted on leg support	☐ Wheel base extension approx. 10 cm to the back Only in axle plate position 1 (very passive)		
N° 790101 £35	N° 7400 £70/pcs	N° 7101 £37/pcs	N° 910110 £90	N° 7601 £230		

Positioning aids Here you will find a small selection to mark. You will find more positioning aids, corresponding mounting possibilities and further equipment in the separate order form "Positioning aids" Separate order form 2-point pelvic belt 4-point pelvic belt Head rests with holder ☐ with plastic fastener £149 All head rests including con-PLEASE REGARD ☐ with plastic fastener £119 On the separate order form "Positioning aids" you will find ☐ with metal fastener **£139** ☐ with metal fastener £179 nection and stabilizer bar many different products for positioning, ☐ Model 1, (..21) e.g.: The size is determined by The size is determined by shell-shaped small us according to the chosen us according to the chosen wheelchair measurements. wheelchair measurements. ☐ Model 3, (..23) · fixations and corresponding curved small connections. · abduction wedges. ☐ Model 4, (..24) · side truss pads, N°780502 N°780504 curved large · head rests, **Chest-shoulder belt Protection cap** • and more ☐ Chest-shoulder belt □ protection cap for metal Order form "Positioning aids", without zipper fastener available in download area. Makes independent opening for the patient difficult. On the order form refer to this new wheelchair order/enquiry. N°7810 £179 N°78050210 £15 N°6861. £310









Lateral support						
Holder	Pad		Extensions			
Holder adjustable, size 1, incl. linkage, without pad ☐ left side (01) ☐ right side (02) N° 685901 CPD 190,- €/pcs Holder adjustable, size 2, incl. linkage, without pad ☐ left side (01) ☐ right side (02)	Attention: Cushions for size 1 can only be mounted on truss pads size 1. 1 pcs. 2 pcs.	for truss pad size 2 Attention: Cushions for size 2 can only be mounted on truss pads size 2. 1 pcs. 2 pcs. 15 x 10 cm (04) 18 x 13 cm (05)	Additional extension of joint for size 1 (3,8 cm) (0103) 1 St. 2 St. □ □ for size 2 (5,5 cm) (0203) 1 pos. 2 pos. □ □			
N°685902 £179/pcs	N°685901 £55/pcs	N°685902 £55/pcs	N°6859 £60/pcs			

Therapy tables						
Mounting	Transparent		Beech wood (var	rnished)	Design	
Adjustable in height and	☐ Size 1		☐ Size 1,		☐ Number of de	sign for
distance, plugged under arm	45 x 36 cm		50 x 40 cm		plexiglas therapy	table
rests on both sides	N°10	£289	N°13	£310	according to	-4
Arm pads required!	☐ Size 2		☐ Size 2,		wheelchairgadg	ets.com:
	59 x 45 cm		60 x 50 cm			
	N°11	£300				
	☐ Size 3					
	70 x 50 cm					
N°9207	N°12	£325	N°14	£349	N°920099	£90

Transport brackets		
Compatibility with electrical drive systems or Outdoor-Front-End	Transport brackets	
Please tick appropriate box if number N°585069 was selected (Without tipping an appropriate box, delivery will be without compatibility to additional systems): Outdoor-Front-End (restraint brackets at the front) Neither Restraint brackets must be replaced by a subsequent fitting of an Outdoor-Front-End to the wheelchair	Transport brackets (4 pieces) for transportation in a handicapped accessible passenger car ☐ Standard frame height (20) ☐ XL frame height (21)	CANGH TESTED
	N°585069	£329

Electric drives and systems				
Recommendations	Provider	Information		
For all possible drives and systems we recommend casters of 6" or higher. Please regard the respective mounting possibilities and specifications given on the homepages indicated on the right.	for example www.aat-online.de or www.alber.de	Restrictions and adjustments to the installation and the final configuration of the wheelchair are the responsibility of the providers of the additional systems.		

Configurations and Adjustments (Back to "Measures")

Axle plate bore holes alter the seat height by ±2 cm each.

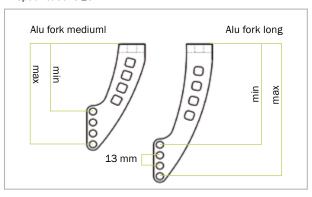
All specifications measured WITHOUT cushions!

The mounting of a short or a long caster fork depends on the desired measures indicated above.

Lower leg length: The maximal LLL possible results from the formula "chosen seat height front minus steering wheel diameter". Larger LLL are possible dependent on the chosen seat depth, the size and position of the rear wheels and the depth adjustment of the foot rest. The setting range for the "internal mounting" of the leg support is LLL 0-32 cm, for external mounting LLL 30-49 cm.

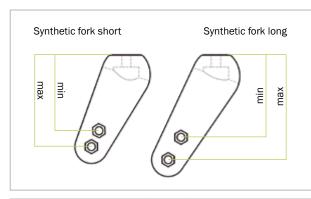
Please note: When using the Hemi-Adapter (N $^{\circ}$ 280540/41) for the caster connection, the values for the front seat height of the table below are reduced by 2.5 and 4 cm, respectively. **Please also note the possible rear seat height.**

All specifications ±5 %



Seat height front with aluminium caste (without seat inclination)	for XL-fr	ame		
Caster/caster fork	min.	max.	min.	max.
4" (ø 10 cm) AF/ m	39,5	43,5	43,5	47,5
4" (ø 10 cm) AF/ I	43,5	47,5	47,5	51,5
5" (ø 12,5 cm) AF/ m	41	45	45	49
5" (ø 12,5 cm) AF/ I	45	49	49	53
5,5" (ø 14 cm) AF/ m	43	45,5	47	49,5
5,5" (ø 14 cm) AF/ I	45,5	49,5	49,5	53,5
6" (ø 15 cm) AF/ m	43,5	46	47,5	50
6" (ø 15 cm) AF/ I	46	50	50	54
7" (ø 17,5 cm) AF/ m	46	47,5	50	51,5
7" (ø 17,5 cm) AG/ I	47,5	51,5	51,5	55,5

Seat height ba (without seat inclin	for XL-1	rame		
Rear wheel	min.	max.	min.	max.
22" x 1"	34	46		
22" x 1 3/8"	35	47		
24" x 1"	36,5	48,5	40,5	52,5
24" x 1 3/8"	37,5	49,5	41,5	53,5
26" x 1"	-	-	43	55
26" x 1 3/8"	-	-	44	56

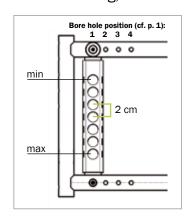


Seat height front with synthetic caster (without seat inclination)	for XL-frame			
Caster/caster fork	min.	max.	min.	max.
4" (ø 10 cm) SF	39,5	41	43,5	45
4" (ø 10 cm) SF/ I	40,5	42,5	44,5	46,5
5" (ø 12,5 cm) SF	42,5	42,5	46,5	46,5
5" (ø 12,5 cm) SF/ I	43,5	45,5	47,5	49,5
5,5" (ø 14 cm) SF	43	43	47	47
5,5" (ø 14 cm) SF/ I	42,5	44,5	46,5	48,5
6" (ø 15 cm) SF	43,5	43,5	47,5	47,5
6" (ø 15 cm) SF/ I	45	45	49,5	49
7" (ø 17,5 cm) SF/ I	46,5	46,5	50,5	50,5

Abbreviations:

SF = synthetic fork, AF = alu fork

I = long, m = medium



By changing the position of the seat support frame the seat height can be increased by 1.5 or 3 cm.



Configurations and Adjustments $_{\text{All specifications}}$ $_{\pm 5}$ %

Wheel combination for seat depths 34-36							
Caster wheel/	4"	5"	5.5"	6"	7"		
Rear wheel	possible with	possible with	possible with	possible with	possible with		
22" x 1"	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2		
22" x 1 3/8"	AP 1,2,3	AP 1,2,3	AP 1,2	AP 1,2	AP 1		
24" x 1"	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2	AP 1		
24" x 1 3/8"	AP 1,2,3	AP 1,2,3	AP 1,2	AP 1	AP 1		
	Wheel combination for seat depths 38-44						
Caster wheel/	4"	5"	5.5"	6"	7"		
Rear wheel	possible with	possible with	possible with	possible with	possible with		
22" x 1"	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2		
22" x 1 3/8"	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2		
24" x 1"	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2		
24" x 1 3/8"	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1,2,3	AP 1		
	No restrictions for wheel combination at seat depths 46-50						
	Vector BSA with XL-frame						
	Wheel combination for XL seat depths 44-50						
Caster wheel/	4"	5"	5.5"	6"	7"		
Rear wheel	possible with	possible with	possible with	possible with	possible with		
24" x 1"	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4		
24" x 1 3/8"	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4		
26" x 1"	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4		
26" x 1 3/8"	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3,4	AP 1,2,3		
AP = Axle plate position							

Note:

Seat depth	Frame	Difference seat height front - seat height back (with seat inclination of 5°)
34 - 36 cm	Size 1	3 cm
38 - 44 cm	Size 2	3.5 cm
46 - 50 cm	Size 3	4 cm



Terms and conditions

- (1) Our terms and conditions apply exclusively. Any deviating, opposing, or complementing terms and conditions on the part of the business partner do not form integral part of contract unless explicitly approved of by us. There are no exceptions to the consent requirement, which also applies in cases where we conduct deliveries without restrictions while aware of the business partner's
- (2) Agreements made in the individual case with the purchaser (including side-agreements, supplements, and alterations) always take priority over these terms and conditions. A contract or our confirmation - both in written form - are authoritative for the content of such arrangements.

 (3) Any legally relevant declarations and notifications the purchaser submits to us after conclusion
- of the contract (e.g. setting of deadlines, notice of defects, declarations of rescission or abatement) require the written form to be valid.
- (4) Any information on the application of legal regulations serves the mere purpose of clarification. All regulations are legally binding without any such clarifications unless explicitly altered or excluded in these terms and conditions.

All prices are ex works, excluding insurance and packaging. The prices are net prices; the value-added tax is stated and charged separately according to the legally binding rate at the time of invoicing. The prices valid on the day of delivery are binding unless explicitly arranged otherwise.

3. Conclusion of Contract

SORG's offers are invitatio ad offerendum (invitations to treat). Ordering goods counts as an obligatory offer of contract on the part of the purchaser. Unless the order suggests otherwise, we have the right to accept this contract offer within two weeks time after reception. The acceptance of an offer of contract is effected by the confirmation of the order

- 4. Terms of Payment
 (1) Provided that no other agreements exist, payment is to be made by paying in advance 50% at placing of order, 50% pre-delivery of goods. The purchaser bears any costs arising from transactions or discounting.

 (2) If a 30-day payment deadline is exceeded, a delay rate of 9% on top of the respective base
- rate of the European Central Bank falls due without the need for prior notices. Beyond that, the purchaser is charged 3,- € for any reminder sent. We reserve the right to make use of the commercial due rate according to § 353 HGB. A higher damage for delay may be enforced via a suitable

5. Offers and Validity

All current price lists are generally valid until December 31 of the respective year, or until new price lists are published. The latest version of the price list will always be provided on our homepage. Offers older than 3 months at that point expire and must be replaced with new offers and prices.

We state the terms of delivery when accepting the order. The delivery date is non-binding and has mere guideline value - especially with regard to customised products. The terms for delay in delivery are defined by legal regulations. In any case, a writing notice issued by the purchaser is necessary for them to take effect.

- (1) SORG is not to be held responsible for the following delays of delivery. This also applies if the (1) SURG is not to be neid responsible for the following delays of delivery. This also applies it for see causes occur with respect to legal representatives, auxiliary persons, or deliverers of SORG: Circumstances of force majeure as well as other extraordinary events that are unpredictable and unavoidable for, and not caused by, SORG, and that only occur after ordering or reserving, and that SORG could not have known about. Moreover, this applies in case of strikes, fire, floods, labour disputes, business disruptions, altered magisterial approbation and legal situation, and magisterial
- orders which are not due to operational risks.

 (2) In the cases of paragraph 1, SORG is eligible to delay delivery/performance for the time of hindrance as well as an appropriate start-up time. If SORG thus causes unacceptable complications for the purchaser, both SORG and the purchaser are eligible to withdraw from the contract. Circumstances that only lead to a temporal and hence acceptable delay of delivery and performance are excluded from this right. The legal rights of the client remain unaffected.

We generally dispatch uncovered by insurance and at the recipient's risk. We transfer the risk of coincidental loss or deterioration of the goods as well as delay on to the client at the moment of passing the goods on to the forwarder, bearer, or any other person/institute responsible for delivepassing the goods on to the followander, bearly of any other person/institute responsible for delivery. SORG will make any effort to respect the client's wishes in terms of path and kind of delivery. Any costs caused by this (including agreed carriage free delivery) are to be covered by the client. In the case of carriage free delivery conducted by SORG, the recipient is required to put forward any carriage costs for a refund. If the client wishes the dispatch to be delayed, any risk of loss or deterioration of the goods is carried by the recipient from the first day of readiness for dispatch. The goods dispatched are only insured upon special demand and at the cost of the recipient.

Damage through DeliveryAngelieferte Gegenstände sind, auch wenn sie unwesentliche M\u00e4ngelUpon delivery, the goods need to be checked for obvious damage in the presence of the bearer. Any damage is to be documented in a written form and co-signed by the bearer. This protocol is to be forwarded to us immediately. Delayed reclamations, or reclamations not signed by the bearer, cannot be taken into account.

10. Warranted Features, Receipt, and Technical Alterations

Delivered objects, even with minor damage, are to be accepted by the client, even if \$433.paragraph 1 BGB is not fulfilled. Partial deliveries are permissible. Features only count as warranted if explicitly designated as such. A warranty of condition can only be asserted explicitly and in a written form. SORG reserves the right for technical alterations, especially for solutions of equal or higher value.

- (1) SORG warrants for any defects of delivered new goods for 12 months as long as the purchaser is not the user (§§ 474, 13 BGB). Should the purchaser be the user then the warranty period is two years for new goods, for used goods 12 months. Should the purchaser also be an entrepreneur, then the liability for used items is void, as long as there is no claim for compensation according
- to N°12.

 (2) The purchaser's claim for defects presuppose that he has attended his obligation to give notice of defects on the legal grounds for his reasons of inquiry (§§ 377, 381 HGB). If defects are found during the inspection or at a later point, we are to be notified in writing without delay. The notice counts as not delayed if issued within two weeks. Posting the notice on time suffices for the keeping of the term. Independently from this obligation to inspect and give notice, the purchaser

is to report obvious defects (including wrong and short delivery) within two weeks upon delivery (again, posting the notice on time suffices). If the purchaser misses the proper inspection and/or notice of defects, we do not warrant for the reported defects. If the delivered good is defected, we may choose to conduct supplementary performance either by repairing the defect (subsequent improvement) or by delivering flawless goods (compensation delivery). Our right to refuse the chosen method of supplementary performance on the respective legal grounds remains

(3) Our liability for defects expires when alteration or maintenance works are done by the client or a third-person-party without our prior written permission. Consequences of excessive strain, negligent or incorrect handling, and violent damage are excluded from the warranty for defects.

12. Further Liability

(1) With respect to compensation - regardless of the legal cause - SORG is only liable in case of malice and act of gross negligence. In case of slight negligence, SORG is only liable for damage of life, body, health, and for damage caused by the negligence, sowd is only label of damage caused by the negligence of an essential contractual obligation (an obligation whose fulfilment make the proper realisation of the contract possible in the first place and in whose fulfilment the contract partner regularly trusts and can trust). In this case, however, our liability does not exceed the covering of predictable, typically occurring damage.

(2) A free right to termination on the part of the purchaser (acc. to § 651, 649 BGB in particular) is precluded. Otherwise, the usual prerequisites and legal consequences apply.

13. Costs of Supplementary Performance Costs of supplementary performance cannot be charged on SORG's account.

Voluntary Withdrawal of Goods

SORG is not obliged to take back any delivered end products or parts thereof. If SORG voluntarily decides otherwise in individual cases (especially for therapeutically altered requirements or deaths), SORG refunds a maximum of 75% of the delivery costs for unused parts whose delivery does not date back more than three months. There is no legal obligation concerning withdrawal in this respect. Deliveries which date back more than three months as well as sewed parts and customised products are not returnable. A copy of the delivery note or the bill serves as proof of age of delivery.

15. Reservation of Ownership

10. Reservation to Wileising Goods delivered by SORG remain the property of SORG until any obligations from the parties' business contract on the part of the purchaser have been redeemed. This also applies if SORG has adapted individual or all claims into a running account which has been balanced and acknowledged. The purchaser has the right to dispose of the goods in the proper course of business. The purchaser hereby yields all claims to SORG which arise from the resale against the purchaser or third parties. The purchaser is authorised to withdraw these claims even upon conveyance. SORG's right to withdraw the claims remains untouched. However, SORG is obliged not to withdraw the claims as long as the purchaser complies with his duty of payment and any other duties. SORG has the right to demand that the purchaser makes known the yielded any other duties. Sorka has the right to definant of that the purchaser makes known the yielded claims and their debtors, that he provides all information necessary for conveyance, and that he hands in all associated documents. As long and insofar the reservation of ownership is intact, the purchaser must not transfer any goods for securing or bailment without SORG's permission. The purchaser may process or after the goods for the benefit of SORG exclusively. If processed with other goods which do not belong to SORG, SORG obtains co-ownership of these new goods in relation to the invoice value to the cost price of the other processed goods. If a third party interferes with SORG's ownership, the purchaser is to notify SORG immediately. The purchaser must not make any agreements with other purchasers which may exclude or limit SORG's rights. In particular, the purchaser must not make any agreements which destroy or limit the advance assignments to SORG. If the estimated value of the existing guarantees exceeds the claims to be ensured by more than 20%, SORG is insofar obliged to release by request of the purchaser.

16. Copyright Protection
If SORG conveys any images, drawings, indications of weight or measurements, technical documentations, or other product descriptions and documents (including electronic ones), the respective indications only apply if explicitly stated that they do. SORG reserves ownership and copyright of all these documents. They may only be made available to third parties upon SORG's

- 17. Place of Fulfilment, Place of Jurisdiction, and Severability Clause
 (1) The law of the Federal Republic of Germany applies for these Terms and Conditions and all legal relations between us and our business partners. All international and supranational (contractual) legal systems, the UN Convention on Contracts for the International Sale of Goods (contractual) legal systems, the UN Convention on Contracts for the International Sale of Goods in particular, are hereby excluded. Prerequisites and effects of the reservation of ownership acc. to no. 15 are subject to the right of the respective storage location of the good if the choice of law made in favour of the German law is illegitimate or ineffective. The only place of jurisdiction (also on an international basis) for any disputes arising directly or indirectly from the contractual relationship is, according to German Commercial Code, our office in Oberhausen-Rheinhausen, Germany. However, we also have the right to file a suit concerning the general jurisdiction of the purchaser.
 (2) If any clause in these Terms of Conditions should turn out to be ineffective, this does not affect
- the effectiveness of all other clauses

Technical alterations and misprints reserved. As of: January 2017 SORG Rollstuhltechnik GmbH + Co. KG Benzstr. 3-5, 68794 Oberhausen-Rheinhausen / Germany Phone +49 7254 / 9279-0 Fax +49 7254 / 9279-10 info@sorgrollstuhltechnik.de, www.sorgrollstuhltechnik.de