# please visit www.sorgrollstuhltechnik.de/download-portal see the latest versions of our order forms,



Order

☐ anodized Violet (05)

Nº 1571..

ting.

German aid index N° 18.50.03.6004

# Activity wheelchair with rigid framework, suitable for teenagers and adults

Pneumatic or solid tyres

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

   Seat angle adjustable up to 120°
  - Standard knee lever brake

Delivery address / Co	mpany stamp	Billing address:	same as delivery address
Name:		Name:	
Address:		Address:	
Ordering information:			
Reference/ internal description:		Date:	
Contact person:		Signature	:

## Weight capacity: 120 kg Base price £2,569 Prices excl. VAT, valid from 01.03.2021 Displacing the back tubes Frame Frame height for seat shell build Leg/foot space ☐ Straight frame ☐ Adapter to displace the back tubes by 4 cm back. (without seat and back cover, incl. seat sup-☐ Standard height porting angle and stabilizing rod). from SW28 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. N° 596996 N° 596992 Not possible in combination with the wheel base extension (N° 7601). In the spot seat depth DO NOT state the actual seat depth of the user, but the needed measurements ☐ Abducted frame ☐ XL height for the user's seat depth PLUS the build of a seat shell. + 6 cm (frame height + 4 cm) e.g.: Possible for seat depths: actual seat depth of the user = 36 cm, build depth seat shell = 8 cm 44, 46, 48 and 50 cm 36 cm + 8 cm = 44 cm, your indicated seat depth = 44 cm N° 596997 £0 N° 596993 £340 £200 N° 596995 Measures (Please note our information page "Configurations and Adjustments" at the end of this order form) Seat width (N° 10..) Seat depth (N° 11...) Back height (N° 12...) LLL / Seat height **Degree of activity** back tube standard + 4 cm extension each + 4 cm extension each 1. Real lower leg length of $\Box$ 1 $\Box$ 2 $\Box$ 3 $\Box$ 4 5 cm extension each Position 1 = very passive the user (LLL): Frame size: □ 25 (..25) □ 30 (..30) □ 26 □ 28 □ 30 Position 4 = very active Sz. 2 Sz. 3 Sz. 4 □ 35 (..35) □ 40 (..40) □ 32 □ 34 □ 36 □ 28 □ 34 □ 40 □ 30 □ 36 □ 42 Not possible with tarta The degree of activity corresponds to the □ 38 □ 40 □ 42 2. Cushion thickness (CT) axle plate position on p.16. □ 32 □ 38 back The combination of certain components might cause restrictions; in this case the £ O £ O £ O next possible degree of activity will be back tube reinforced □ 44 □ 46 Sz. 5: □ 44 □ 46 chosen. □ 25 (..252) □ 30 (..302) □ 35 (..352) □ 40 (..402) □ 45 (..452) □ 50 (..502) recommended for increased press re (e.g. Spasticity etc.). Not possibl with tarta - back. Seat height back: 175.-€ Sz. XL: ☐ 44 ☐ 46 ☐ 48 ☐ 50 Seat height front: only possible with XL frame height cf. table on p. 16 £160 £0 £89 Colours **Finish alternatives** Moderate metallic effect (except for Black & King's Blue) Special colours (without additional charge, except for Nightblue) ☐ Shiny ☐ Dark Green (15) ☐ Zinc Yellow (02) Strong metallic effect: **Dormant colours:** ☐ Pure Orange (21) ☐ Crimson (04) ☐ Silver Metallic (36) ☐ Apple Green Dormant (18) ☐ Pastel Blue (20) ☐ Dark Blue (16) ☐ Anthracite Metallic (22) ☐ Fire Red Dormant (45) ☐ Matt □ Brilliant Blue (08) **Coarse structured surface:** □ Violet Dormant (50) Not possible with special ☐ Cream White (17) not metallic: □ Coarse Black (27) Dormant col. with additional charge: colours! ☐ Girly Pink (19) □ Black (31) ☐ Nightblue Dorm. (47) £65 Nº 1561 £75 ☐ Chrome Yellow (06) ☐ King's Blue (32) Design package color anodization (Colour examples for anodized colours can be found on our website in the area equipment) ☐ anodized Blue (01) The following parts are anodized: Restrictions: Assembly group caster (fork, caps, adapter, half shells, ☐ anodized Red (02) The hand rims are only available in the design package anodized colours by choosing aluminum hand rims. (not posssible with stainless □ anodized Green (03) wheel spacer), hand rims ☐ anodized Gold Orange (04) steel, Maxgrepp, PVC, double, nob or ergonomic hand rims. Also not

possible with profile wheels).

The design package ist only possible in the listed set-

൧



**Back angle** 





Raster

Tarta® back system



Tarta<sup>®</sup> is an ergonomic back rest that offers best solutions in terms of adaptability.

With the SORG adaptation holder you can adapt a Tarta® back rest

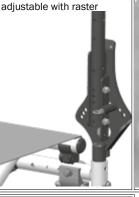
Order information for Tarta  $^{\circledR}$  back systems at www.tartadesign.it/en/distributori/

Fitting set





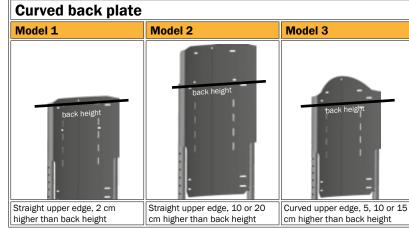
**Screwing** 

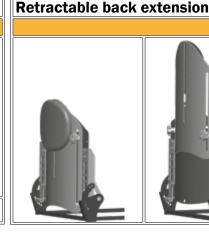




Gas pressure spring









To see the latest versions of our order forms, please visit www.sorgrollstuhltechnik.de/download-portal



Seat system	Back unit					
Nylon seat cover	Back angle / Strap sys	tem				
Adjustable strap system, black	☐ Standard back unit, 90°, straight	Adjustable strap system, incl. breathable cushion (thickness 2 cm) in chosen cover colour (page 5).	Back angle steplessly adjustable by 30° with gas pressure spring, incl. stabilizer bar (from BH 35).			
			Extendable push handles and anti tipper required! Not with N°596995 (Adapter to			
N° 1913 £ 0	N° 6237 £ 0	N° 6703 £0	displace the back tubes)			
□ Firm aluminium seat plate for optimized support of pelvic, firmly bolted	☐ Back angle adjustable in steps manually from 80-120° and completely stowable; incl. stabilizer bar N°6408	☐ Back angle firmly adjustable by screw connection at 80°-105°, incl. stabilizer bar N° 6408	Not approved for transport in a disabled person trans- port vehicle! Desk side guards and long side guards are not detacha- ble or swiveling outwards.			
N° 1908 <b>£182</b>	N° 6109 <b>£249</b>	N° 6231 <b>£149</b>	N° 6107 <b>£466</b>			

Curved back plate (not growable in seat width)		-	Adaptation holder
Model 1	Model 2	Model 3	for Tarta back system
BH+2 cm; curve depth:	BH+10 cm; curve depth:	BH+5 cm; curve depth:	Holder for Tarta back system incl. Tarta back tubes  ☐ for back angle adjustable with raster (N°6109)
☐ 15 mm (015)	□ 15 mm (115)	□ 15 mm (315)	☐ for standard back angle (N°6237)
□ 30 mm (030)	□ 30 mm (130)	□ 30 mm (330)	- Only in combination with stabilizer bar N°6408
□ 50 mm (050)	□ 50 mm (150)	□ 50 mm (350)	- back height can't be selected when Tarta back system is selected - Not possible with back angle with screwing / curved back plate, back
		BH+10 cm; curve depth:	cover / back angle with gas pressure device
N° 693 <b>£279</b>	BH+20 cm; curve depth: ☐ 15 mm (215)	☐ 15 mm (415) ☐ 30 mm (430)	Not permitted when using the wheelchair as a seat for transpor-
☐ <b>Stabilizer bar</b> for a higher stability of the back		□ 50 mm (450)	tation in the car!
Recommended with strap	Li 50 mm (250)		Tarta back is NOT included!
system N° 6703			Order information for Tarta back system and instructions at www.tartadesign.it/en/distributori/
N° 6408 <b>£55</b>	N° 693 <b>£366</b>	N° 693 <b>£366</b>	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 a passenger vehicle	-Curved back plate Model 2: • Not possible -Curved back plate Model 3: • from BH 30 cm / curve depth 50 mm only from SW30 • only for curve depths BH+5 cm -At Fitting set for solid back (692598): • from SW28 with standard back unit 90 ° (6237)	one set of clamps, required for mounting a solid back that is manufactured by specialist trade (see picture on page 2)
N° 686069 <b>£266</b>	•from SW30 with adjustable back (6109 / 6231 / 6107)	N°692598 <b>£129</b>

seat width - SW seat depth - SD back height - BH lower leg length - LLL customized product discount - CPD Additional charge - AC



A YUgi f]b[ 'h\Y`ck Yf`Y[ `Yb[ h\ 'fte@dL						
A Ubi ZUMA fYf§gʻXUHU	I gYf XUHU	FYKU]`Yf`XUKU	D'YUgY ]bX]WUhY Vch, a YUgi f	Ygicbid'%		
l	user: The distance between the \c``ck 'cZ hY'_byY' hc' hY' Zccf (=LLL), measured at a	i %"h\Y'fYU'@@@cZh\Y'i gYf 5B8	cZh\YigYff@@L SSSSSSSSSSSSSSWa	cushion thickness distance seat/foot plate		

9l Ua d'Y'		
Ci f'XUHJ	Noti f'XUHU	KY'UY'UggYaV']b[
In the order form, we are	The real lower leg length of	Using your data, our technicians are calculating a distance of 26 cm between the top edge
indicating e.g.:	the user amounts e.g.: "LLL	of the seat to the top edge of the foot plate. Therefore, the foot plate will be mounted to
"possible distance from	= 31 cm";	the position of 26 cm, a YUgi fYX'j YfhJWV`rh
top edge seat to top edge		At a cushion thickness of only 3 cm, our technicians would mount the foot plate to a distance of 28 cm
foot plate at internal moun-	cushion used by you	from the top edge of the seat to the top edge of the footplate instead.
ting of leg support = min.	amounts e.g.: <b>"CT = 5 cm"</b> .	
3.5 up to max. 30 cm".	- "	

(

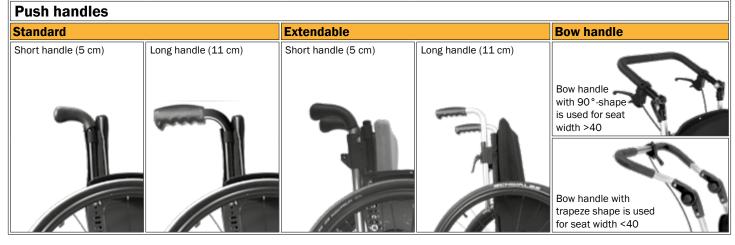


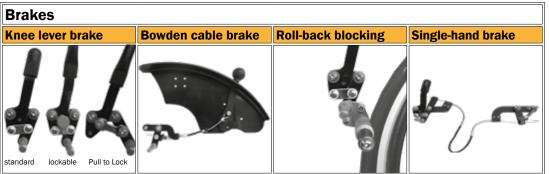
Seat cushion (all covers with zippers and changeable)						
	Standard cushion	Anatomical cushion	Cover design	Incontinence cover		
□ No seat cushion (please tick if no cushion is required) □ Seat cushion WITHOUT COVER	Synthetic foam for firm and comfortable seating  3 cm (03) 5 cm (05)	Anatomically formed, with slight abduction, changeable COVER (Thickness of the front upholstery, depending on cushion size, is 5-6 cm)	-> choice of Trevira cover	☐ For <b>standard cushion</b> as configurated on the left		
N° 998001 <b>£30</b>	N° 80 <b>£90</b>	N° 891002 <b>£419</b>		N° 86 <b>£89</b>		
ADDITIONAL COVERS for cushions as configurated on the right 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 <b>anatomical cushion</b> as configurated on the left		
N° 82 <b>£75 / pcs</b>	N° 81 <b>£119</b>	N° 891003 <b>£166</b>	N°80	N° 891004 <b>£166</b>		

Back cushion (all covers with zippers and changeable)						
	Standard cushion	Anat. back cushion	Cover design			
	Standard cushion for curved back plate, 3 cm thick, with zipper, breathable cover (choice of cover colour below)	le cover (choice of cover colour below) cavity:   3 cm (04)	The colour of the chosen covers can be selected below> choice of Trevira cover colour			
N° 85 <b>£75/pcs</b>	N° 8517 <b>£139</b>	N° 891110 £135/pcs	N°85			

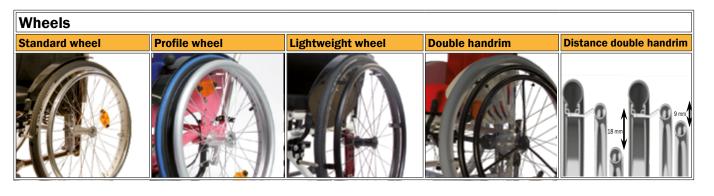
<b>Choice of Tre</b>	vira cover co	olour Note: Colour	views may differ from reali	ty depending on th	ne screen view / printout	and are only for initial	orientation.	
Please choose yo	our colour of the	e selected covers	:					
☐ black (30)	☐ grey (31)	nightblue (32)	ultramarine blue (33)	petrol (34)	applegreen (35)	burgundy (36)	☐ red (37)	□ pink (38)
N° 80 (seat cus	shion/anat. cus	hion) /	N°85 (back cus	shion/anat. ba	ack cushion) /	N°6703 (a	djustable back	cover)

Side guards and arm rests							
Standard side guard Clothes guard		Desk side guard	Long side guard				
☐ Corrugated alumini- um, screwed, adjustable in height incl. insulation protection pads	um, screwed, adjustable in	for driving under tables etc., foldable backswards, inward swivelling and detachable, aluminium In combination with gas pressure spring back angle (6107), screwed side guards	swingable backwards and detachable, aluminium				
		Only from SD 34	Only from SD 34				
N° 4525 <b>£ 0/P</b>	N° 5024 <b>£139/P</b>	N° 4610 <b>£149/P</b>	N° 4611 <b>£149/P</b>				
Arm rest	Desk clothes guard Raster arm rest		Long arm rest				
screwed, adjustable in height. Suitable for all side guards	desk side guard, screwed  Only for N° 4610, not with	Only suitable for desk side	screwed, adjustable in height.  Only suitable for long side				
(except for long side guard)	arm rests		guard N° 4611				
N° 452600 <b>£180/P</b>	N°461001 <b>£110/P</b>	N° 452506 <b>£180/P</b>	N° 452507 <b>£180/P</b>				











Leg support with foot rest (adjustable in height, depth and angle)					
Model 1	Model 2	Model 4	Model 5	Model 6	
Standard, internal mounting Possible distances: 'Seat/Foot plate' measured WITHOUT SEAT CUSHION: Standard frame height = 2.5-28cm XL frame height = 6.5-32cm	plate' measured	☐ Internal mounting, divided foot plate, hinged sidewards Straight frame from SW 30 cm Possible distances 'Seat/Foot plate' measured WITHOUT SEAT CUSHION: Standard frame height = 2.5-28cm; XL frame height = 6.5-32cm	☐ Hinged sidewards, additionally hinged outwards	Foot plate' measured	
N° 403901 £ 0	N° 403902 <b>£110</b>	N° 403905 <b>£189</b>	g.,		
Standard, external mounting, Possible distances: 'Seat/Foot plate' measured WITHOUT SEAT CUSHION: Standard frame height = 29-49cm XL frame height = 33-52cm	Hinged sidewards, external mounting, Possible distances: 'Seat/ Foot plate' measured WITHOUT SEAT CUSHION: Standard frame height = 29-49cm XL frame height = 33-52cm	I			
N°404001 £ 0	N° 404002 <b>£110</b>	N° 404005 <b>£189</b>	N°404004 <b>£210</b>	N°400803 <b>£179</b>	

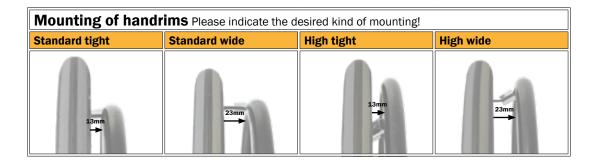
Leg support options					
Heel cups		Locking mechanism			
for self-assembly,	black	☐ Locking mechanis	m for		
☐ Size 1	(01)	leg support models wi	th un-		
7 x 11.5 cm		divided foot plate			
☐ Size 2	(02)				
9 x 12.5 cm					
☐ Size 3	(03)				
10 x 15.5 cm					
N° 4020	£50/P	N° 403910	£69		

Push handles					
Standard push handles	Extendable push handle	S	Bow handle		
☐ Long handle (see on pictures) firm, 4 cm above back height	Straight  ☐ 15 cm (01)	☐ Extendable push handles with long handle (cf. on the left)	From SW 26 to SW 30, extendable by 20 cm, 205° adjustable in angle by synthetic joint		
N° 623701 £ 0	☐ 25 cm (02)	N° 65 <b>£235/P</b>	N° 6534 <b>£369</b>		
☐ Short handle (see on pictures) 4 cm above back height Not in combination with drum brake!	Cranked ☐ 15 cm (05) ☐ 25 cm (06)	☐ Extendable with short handle (cf. on the left)  Not in combination with drum brake!	From SW 32, extendable by 20 cm, 307° adjustable in angle by steel joint		
N° 623703 <b>£26/P</b>		N°65+ 623702 <b>£259/P</b>	N° 6532 <b>£369</b>		

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

Brake lever extens	ion	Wheel size and wh	neel camber	
Straight 6 cm	Cranked 12 cm	Wheel size	Wheel camber	
Straight, 6 cm with top cover  N° 3510  Straight, 6 cm with ball knob	Cranked, 12 cm □ with top cover  N° 3515  Cranked, 12 cm □ with ball knob	Size in inches  22" 24" £ 0  26" (N°212601) £169	Wheel camber (Standard wheels)  0° 0° 2° 05° 08° 011°	Wheel camber ( <b>drum brake</b> )  □ 2° (not recommended) □ 5° □ 8°
□ with golf ball knob  N° 3512 £58/P	□ with golf ball knob  N° 3516 £68/P		£0	£0





Handrim options					
Silicone cover	Ergo rubber inlay	Maxgrepp handrim	Ergonomic handrim		



Wheels				
Standard wheel	Profile wheel	Lightweight wheel with standard hub	Lightweight wheel with drum brake hub	<b>Double handrim</b> (not possible with 26"-wheels)
☐ All-round wheel	Unity of handrim and rim, reduces the risk of finger injuries		with drum brake hub, incl. aluminium handrim black Only in combination with drum brake (N° 220036) (mind Additional charge)	, ,
Additional weight of approx. 900g/wheel compared to lightweight wheels	Additional weight of approx. 800g/wheel compared to lightweight wheels	Weight reduction of approx. 900g/pair compared to standard wheels  THE STANDARD HUB IS INCOMPATIBLE WITH THE DRUM BRAKE (N° 220036)!	Weight reduction of up to 1.1 kg/pair compared to standard drum brake wheels  Package price for lightweight wheels incl. drum brakes	
		No flat free tyres possible for 26" wheels.	and brake lever for the attendant 420,- €/pair  Not possible with 26"-wheels	N° 261435   149,€
N° 2130 £ 0	N° 2131 £ 0	N°2176 <b>£139/P</b>	N° 2181 <b>£100/P</b>	N° 26 £ 0

<sup>&</sup>lt;sup>1</sup> Double handrim, distance of handrims **tight**: Not in combination with hand rim cover or coated hand rim.

Tyres					
Standard		Standard		Performance	
Pneumatic:		Solid tyres:		Pneumatic:	
☐ Schwalbe Right I	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 lig wheels and 26" whee		Only for 22" and 24" wheels	i
N° 20	£0	N° 23	£0	N° 2012 <b>£65</b>	

Handrims / Handrim options					
Mounting and material	Mounting on lightweight wheels	Design handrims			
☐ Standard / tight	☐ Standard / tight	☐ handrim with ergonomic	☐ Aluminium handrims		
☐ Standard / wide	☐ Standard / wide	handrim profile, black ano-	coated in frame colour		
☐ High / tight	☐ High / tight	dized with built-in rubber			
☐ High / wide	☐ High / wide	grip			
Material:	Material: Alu				
☐ Stainless steel (3001)	Mounting high is not possible with	only for 24" wheels			
☐ Alu, silver anodized (3075)	lightweight wheels with drum brakes.				
N° 30 £ 0	N° 3075 £ 0	N° 342424 <b>£369</b>	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 (20-24) ☐ for profile wheel (02) ☐ for lightweight wheel (05)	livergine initiation		lightweight wheels			
N° 32 <b>£136/P</b>	N° 33 <b>£320/P</b>	13 mm	33 mm			
for double handrim	for double handrim					
Detachable black silicone cover ☐ for inner handrim ☐ for outer handrim	Handrim coated with black PVC, (Tetra Grip)	6710—678				
☐ for opposite handrim	N° 262402 <b>£310</b>					
Not in combination with double handrim distance tight N°2612	PVC coating, black, for opposite handrim					
N° 3205 <b>£75/pcs</b>	N° 262401 <b>£179</b>	N° 3201 <b>£180/P</b>	N° 34 <b>£395/P</b>			

piece - pcs s pair - P s Trade discount - TD configuration - cf.

seat width - SW seat depth - SD back height - BH lower leg length - LLL customized product discount - CPD Additional charge - AC



Caster wheels					
Standard PU	Standard solid rubber	Standard pneumatic	Design PU	Design solid rubber	

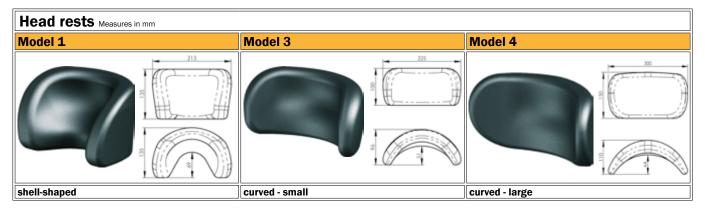


Spoke cover	Design spoke covers / Design curved back				
Transparent	Design spoke covers	Please specify the desired model of	the corresponding manufacturer:	Design curved back	
☐ transparent (00)	www.speichen-schutz.de	www.wheelchairgadgets.com	Optional: child´s name on spoke cover Name:  Only for Design Decor	☐ Foil for curved back plate with the same design as the specified spoke cover  Only with curved back plate	
N° 25 <b>£150</b>	N°2526 <b>TBD</b>	N°2527 <b>TBD</b>	£0	N° 2527 <b>£110</b>	

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					
Standard aluminium	Design aluminium	Hemi-Adapter	Quick-release axle	Additional set	
☐ Alu fork, black anodized	Alu fork, coated in frame colour	to reduce the front seat height around \( \precede 25 \) mm (40) around \( \precede 40 \) mm (41) See table p. 16	release axle  Not possible with Out- door Front End N°599520,	1	
N° 2826 £ 0	N° 2829 <b>£42/P</b>	N° 2805 <b>£129/P</b>	N° 2721 <b>£162/P</b>	N° 2830 <b>£239/P</b>	

Steering options										
Single-hand steering	Track fixation	Locking								
Mounting ☐ left (51) ☐ right (52)	Caster wheel track fixation (straight)	Locking mechanism for track fixation								
Not possible with bowden cable brake N° 3531	Not with N°2721, N°2830	Not with N°2721, N°2830								
N° 26 <b>£439</b>	N° 2851 <b>142/P</b>	N° 2850 <b>£180/P</b>								



Belt systems			
2-point pelvic belt	4-point pelvic belt	Chest-shoulder belt	Protection cap
with plastic fastener	with metal fastener		only for metal fastener



Frame options				
Anti-tipper	Outdoor Front End	Splash guard	Sun shade	
Swingaway installation  Mounting	Outdoor Front End, adjustable in width and length, facilitates significantly ac-		Size 1 (only up to SW38) variably adjustable sun shade, in black	Size 2 (just from SW40) variably adjustable sun shade, in black
□ right □ left □ pair	tive and passive driving on soft or rough surfaces, incl. mounting aid	400	Usable height (from the top edge of the seat plate/seat cover to the apex) = selected back height + 40 cm	Usable height (from the top edge of the seat plate/seat cover to the apex) = selected back height + 60 cm
		Ma	Example: BH 30 + 45 cm = 75 cm	Example: BH 30 + 60 cm = 90 cm
N° 7215 <b>£119 / pcs</b>	N° 599520 <b>£399</b>	N° 59951212 <b>£79</b>	N° 910301 <b>£220</b>	N° 910302 <b>£260</b>

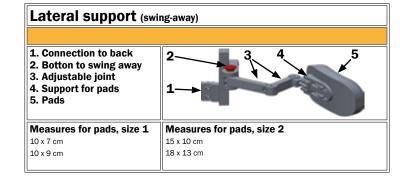
Frame options									
Water bottle	Step tube	Crutch holder	Baggage holders	Wheel base extension					
☐ Water bottle 750 ml, light PET-bottle, incl. holder <b>Stabilizer bar required!</b>	Mounting □ right □ left □ pair	Mounting □ left □ right □ pair	☐ Transport aid, aluminium, mounted on leg support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

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

piece - pcs seat width pair - P seat depth Trade discount - TD back heigh configuration - cf.

seat width - SW seat depth - SD customized product discount - CPD back height - BH Additional charge - AC









Lateral support			
Holder	Pad		Extensions
Holder adjustable, size 1, incl. linkage, without pad  left side (01) right side (02)  N°685901C £179/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 <b>£55/pcs</b>	N°6859 <b>£60/pcs</b>

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

Transport brackets	CRASH TESTED 150 7176-19	
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)	
	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.

Trade discount - TD

configuration - cf.

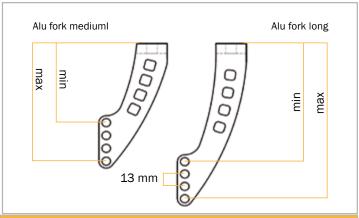
All specifications measured WITHOUT cushions!

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 ° 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 %



# Aluminium caster fork (AF), Seat height front (without seat inclination)

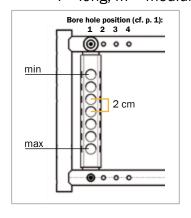
	Standar	d frame h		XL frame height (from SD 44)		
Caster/ caster fork	min. up to SD 32	from SD 34	max. up to SD 32	from SD 34	min.	max.
4" (ø 10 cm) AG/ m	37.5	39.5	41.5	43.5	-	-
4" (ø 10 cm) AG/ I	41.5	43.5	45.5	47.5	-	-
5" (ø 12,5 cm) AG/ m	39	41	43	45	-	-
5" (ø 12,5 cm) AG/ I	43	45	47	49	-	-
5,5" (ø 14 cm) AG/ m	41	43	43.5	45.5	-	-
5,5" (ø 14 cm) AG/ I	43.5	45.5	47.5	49.5	43.5	53.5
6" (ø 15 cm) AG/ m	41.5	43.5	44	46	47.5	50
6" (ø 15 cm) AG/ I	44	46	48	50	50	54
7" (ø 17,5 cm) AG/ m	44	46	45.5	47.5	50	51.5
7" (ø 17,5 cm) AG/ I	45.5	47.5	49.5	51.5	51.5	55.5

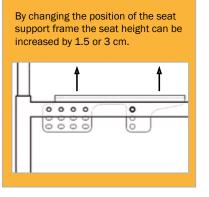
# Seat height back

(Without Seat Molination)								
Standar	d frame h	XL frame height (from SD 44)						
min.	max. from SD 32	max. to SD 34	min.	max.				
32	42	44	-	-				
33	43	45	-	-				
34	44	46	-	-				
35	45	47	-	-				
36.5	46.5	48.5	41	52				
37.5	47.5	49.5	42	53				
39	-	51	43	55				
40	-	52	44	56				
	min.  32  33  34  35  36.5  37.5  39	Standard frame In           min.         max. from SD 32           32         42           33         43           34         44           35         45           36.5         46.5           37.5         47.5           39         -	Standard frame height           min.         max. from \$D 32         max. to \$D 34           32         42         44           33         43         45           34         44         46           35         45         47           36.5         46.5         48.5           37.5         47.5         49.5           39         -         51	Standard frame height (from SI)           min.         max. from SD 32         max. to SD 34         min.           32         42         44         -           33         43         45         -           34         44         46         -           35         45         47         -           36.5         46.5         48.5         41           37.5         47.5         49.5         42           39         -         51         43				

# **Abbreviations:**

SF = synthetic fork, AF = alu fork I = long, m = medium





ဂ



# Configurations and Adjustments All specifications $\pm 5~\%$

		Rear wheel size							Caster size					
		20 x 1	20 x 1 3/8	22 x 1	22 x 1 3/8	24 x 1	24 x 1 3/8	26 x 1	26 x 1 3/8	4"	5"	5,5"	6"	7"
Seat depth	Frame													
26 - 32 cm	Size 2	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	!	$\times$	$\times$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	>
34 - 38 cm	Size 3	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	X	$\times$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\times$
40 - 42 cm	Size 4	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	!	!	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	Ī
44 - 46 cm	Size 5	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	Ţ
44 - 50 cm	XL frame height	$\times$	$\times$	$\times$	$\times$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	X	Ţ.	$\checkmark$	$\checkmark$	<b>√</b>
$\checkmark$	Combination possible		ossible w estriction		$\times$	Combin	ation not e							

# Note:

Seath depth	Frame	Difference SH front - SH back (with seat inclination of 5°)
22 - 26 cm	Size 1	2 cm
28 - 32 cm	Size 2	2.5 cm
34 - 38 cm	Size 3	3 cm
40 - 42 cm	Size 4	3.5 cm
44 - 46 cm	Size 5	4 cm
44 - 50 cm	XL frame height	4.5 cm

configuration - cf.

piece - pcs pair - P

seat width - SW seat depth - SD Trade discount - TD back height - BH

lower leg length - LLL customized product discount - CPD Additional charge - AC



# 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 ex-plicitly 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 terms and conditions

(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

## 2. Prices

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,-  $\varepsilon$  for any reminder sent. We reserve the right to make use of the commercial due rate according to  $\S$  353 HGB. A higher damage for delay may be enforced via a suitable

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.

6. Time of Delivery and Delay
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.

7. Force Majeure (Act of God)
(1) SORG is not to be held responsible for the following delays of delivery. This also applies if the se 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 hin-drance 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.

# 8. Dispatch

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 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

9. Damage through DeliveryAngelieferte Gegenstände sind, auch wenn sie unwesentliche M\u00e4ngel Upon 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.

# 11. Warranty for Defects

(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 purchase

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 excess negligent or incorrect handling, and violent damage are excluded from the warranty for defects.

(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 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.

14. 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

15. Reservation of Ownership
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 business contract on the part of the purchaser have been redeemed. This also applies in Sorb 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 purchasers 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 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 alter 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 explicit permission

# 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 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