

# **CRASH TESTED**

## Active / adaptive wheelchair with open frame for young people and adults (from SW28) Included in the base price:

- Frame straight, abducted or tapered V-frame (90 ° / 100 °)
- Growing with the patient (SW + 2cm, SD + 3cm in 1cm steps, BH +5 cm, depending on configuration)
- Back angle adjustable (74  $^{\circ}$  -118  $^{\circ}) and foldable (with snap-in$
- Utensil pocket
- Modular design with many options
- weight capacity 120 kg

N° 11.

0,- €

Large selection of colors and much more

		• Activity leve		-					III:	a al al		00120	dolive	o d d <del>uo -</del>
		Delivery ac	ddress / C	ompany	stamp:				illing a ame:	address	S: <b>L</b>	same as	delivery a	address
	7	runio.							arrio.					
		Address:						Ac	ddres	s:				
☐ Quotation														
□ Order		Ordering in	nformatior	ո:										
Weight capacity: 120 kg		Reference,	/							Date:				
German aid index N°.: 18.50.0	3.6018	internal des												
prices excl. VAT, Palid from 15.01.2024 and until furt Base price 3.200,- €	her notice	Contact pe	erson:						S	Signatur	re:			
Frame configuratio		e select the												
Frame version ABDUCTED	Frame angle	vidth + 2 cm e	extension ea				icted frame		cm ste				ucted frame	غ
☐ Abducted frame	☐ Frame ang					□ 32						□ 44		
N° 598397			-		□ 38	□ 40	□ 42		-	□ 48	□ 50			
	l l			□ 44										
	N° 598301		0,- €	N° 10.				0,- €		N° 11.				0,- €
	☐ Frame ang	do 100°		□ 28	□ 30	□ 32	□ 34			□ 32	□ 34	□ 36	□ 38	
11 11	- Frame ang	sie 100		□ 36		□ 32 □ 40	□ 42			□ 32 □ 40	□ 42	□ 44	□ 36 □ 46	
								- 11		_ 40				ll.
-				□ 44						□ 48	□ 50			
<b>-</b>	N° 598302		0.6					0.€						0.€
E CTD A IOLIT	N° 598302		0,-€	N° 10	Control		d. C	0,- €		N° 11				0,-€
Frame version STRAIGHT	Frame angle	е	0,-€	N° 10			ght frame	0,-€		N° 11 Possible	Seat de		ght frame	0,-€
Frame version STRAIGHT  Straight frame N° 598396		е	0,-€	N° 10  Possible  28	□ 30 □ 38	□ 32 □ 40		0,- €		N° 11 Possible	Seat de	□ 40	□ 42	0,-€
☐ Straight frame	Frame angle	е	0,- €	N° 10  Possible  28	□ 30	□ 32 □ 40	□ 34	0,-€	<b>-</b>	N° 11  Possible	Seat de	□ 40	□ 42	0,-€
☐ Straight frame	Frame angle	gle 90°	-	N° 10  Possible  □ 28  □ 36  □ 44	□ 30 □ 38 □ 46	□ 32 □ 40	□ 34 □ 42		<b>-</b>	N° 11  Possible  □ 36  □ 44	Seat de  □ 38 □ 46	□ 40	□ 42	
☐ Straight frame	Frame angle  Frame angle  Frame angle  N° 598301	gle 90°	0,- €	Possible	□ 30 □ 38 □ 46	□ 32 □ 40 □ 48	□ 34 □ 42 □ 50	0,- €	<b>→</b>	N° 11  Possible  □ 36  □ 44  N° 11	Seat de □ 38 □ 46	□ 40 □ 48	□ 42 □ 50	0,-€
☐ Straight frame	Frame angle	gle 90°	-	Possible   28   36   44   N° 10.	□ 30 □ 38 □ 46 □ 40	☐ 32 ☐ 40 ☐ 48	□ 34 □ 42 □ 50		<b>-</b>	N° 11  Possible  □ 36  □ 44  N° 11	Seat de □ 38 □ 46 □	☐ 40 ☐ 48 ☐ 36	☐ 42 ☐ 50	
☐ Straight frame	Frame angle  Frame angle  Frame angle  N° 598301	gle 90°	-	N° 10   Possible   28   36   44     N° 10   28   36   36   36   36   36   36   36   3	□ 30 □ 38 □ 46 □ 30 □ 38	□ 32 □ 40 □ 48	□ 34 □ 42 □ 50 □ 34 □ 42		<b>+</b>	N° 11  Possible  □ 36  □ 44  N° 11	Seat de 38	□ 40 □ 48	☐ 42 ☐ 50	
☐ Straight frame	Frame angle  Frame angle  N° 598301	gle 100°	0,-€	N° 10   Possible   28   36   44     N° 10.   28   36   44     36   36   44     44	□ 30 □ 38 □ 46 □ 30 □ 38	☐ 32 ☐ 40 ☐ 48 ☐ 32 ☐ 40	□ 34 □ 42 □ 50 □ 34 □ 42	0,- €	<b>+</b>	N° 11   Possible   36	Seat de 38	☐ 40 ☐ 48 ☐ 36	☐ 42 ☐ 50	0,-€
☐ Straight frame	Frame angle  Frame angle  Frame angle  N° 598301	gle 100°	-	N° 10   Possible   28   36   44     N° 10   28   36   36   36   36   36   36   36   3	□ 30 □ 38 □ 46 □ 30 □ 38	☐ 32 ☐ 40 ☐ 48 ☐ 32 ☐ 40	□ 34 □ 42 □ 50 □ 34 □ 42		<b>+</b>	N° 11  Possible  36  44  N° 11	Seat de 38	☐ 40 ☐ 48 ☐ 36	☐ 42 ☐ 50	
☐ Straight frame	Frame angle  Frame angle  N° 598301	gle 90°	0,-€	N° 10   Possible   28   36   44   N° 10   28   36   44   N° 10   N° 10   N° 10	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46	☐ 32 ☐ 40 ☐ 48 ☐ 32 ☐ 40 ☐ 48	□ 34 □ 42 □ 50 □ 34 □ 42	0,- €	<b>→</b>	N° 11   Possible	38   46   46	☐ 40 ☐ 48	☐ 42 ☐ 50	0,-€
TAPERED V-frame  Tapered V-frame	Frame angle  Frame angle  N° 598301  Frame angle  N° 598302	gle 90°	0,-€	N° 10   Possible   28   36   44   N° 10   28   36   44   N° 10   Possible   36   36   36   36   36   36   36   3	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46	□ 32 □ 40 □ 48 □ 32 □ 40 □ 48	□ 34 □ 42 □ 50 □ 34 □ 42 □ 50	0,- €	<b>+</b>	N° 11   Possible   36   44     N° 11   32   40   48     N° 11   Possible   36	Seat de   38	□ 40 □ 48 □ 36 □ 44 □ 44	☐ 42 ☐ 50 ☐ 38 ☐ 46 ☐ 42	0,-€
Straight frame N° 598396  TAPERED V-frame	Frame angle  N° 598301  Frame angle  N° 598302  Frame angle	gle 90°	0,-€	N° 10   Possible   28   36   44   N° 10   28   36   44   N° 10   Possible   36   36   36   36   36   36   36   3	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46	□ 32 □ 40 □ 48 □ 32 □ 40 □ 48	□ 34 □ 42 □ 50 □ 34 □ 42 □ 50	0,- €	<b>→</b>	N° 11   Possible   36   44     N° 11   32   40   48     N° 11   Possible   36	Seat de   38	□ 40 □ 48 □ 36 □ 44	☐ 42 ☐ 50 ☐ 38 ☐ 46 ☐ 42	0,-€
TAPERED V-frame  Tapered V-frame	Frame angle  N° 598301  Frame angle  N° 598302  Frame angle	gle 90°	0,-€	N° 10   Possible   28   36   44   N° 10   28   36   44   N° 10   Possible   36   36   36   36   36   36   36   3	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46	□ 32 □ 40 □ 48 □ 32 □ 40 □ 48	□ 34 □ 42 □ 50 □ 34 □ 42 □ 50		<b>+</b>	N° 11   Possible   36	Seat de   38	□ 40 □ 48 □ 36 □ 44 □ 44	☐ 42 ☐ 50 ☐ 38 ☐ 46 ☐ 42	0,-€
TAPERED V-frame  Tapered V-frame	Frame angle  N° 598301  Frame angle  N° 598302  Frame angle	gle 90°	0,-€	N° 10   Possible   28   36   44   N° 10   28   36   44   N° 10   Possible   36   36   36   36   36   36   36   3	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46 Seat wi	□ 32 □ 40 □ 48 □ 32 □ 40 □ 48	□ 34 □ 42 □ 50 □ 34 □ 42 □ 50	0,- €	<b>+</b>	N° 11   Possible   36   44     N° 11   32   40   48     N° 11   Possible   36	Seat de   38	□ 40 □ 48 □ 36 □ 44 □ 44	☐ 42 ☐ 50 ☐ 38 ☐ 46 ☐ 42	0,-€
TAPERED V-frame  Tapered V-frame	Frame angle  N° 598301  Frame angle  N° 598302  Frame angle	gle 90°	<u>0,- €</u>	N° 10   Possible   28   36   44   N° 10     Possible   36   44   N° 10     Possible   36   44   N° 10   N°	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46 Seat wi	32	□ 34 □ 42 □ 50 □ 34 □ 42 □ 50		<b>+</b>	N° 11   Possible   36   44     N° 11   32   40   48     N° 11   36   44     N° 11   16   17   17   17   17   17   17   17	Seat de   38	□ 40 □ 48 □ 36 □ 44 □ 44	☐ 42 ☐ 50 ☐ 38 ☐ 46 ☐ 42	
TAPERED V-frame  Tapered V-frame	Frame angle  N° 598301  Frame angle  N° 598302  Frame angle  N° 598301	gle 90°	<u>0,- €</u>	N° 10   Possible   28   36   44   N° 10     Possible   36   44   N° 10     N° 10   N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10   N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10     N° 10   N° 10     N° 10     N° 10     N° 10     N° 10     N° 10   N° 10     N° 10   N° 10     N° 10   N° 10     N° 10   N° 10     N° 10   N	□ 30 □ 38 □ 46 □ 30 □ 38 □ 46 Seat wi	32	34   42   50		<b>+</b>	N° 11   Possible	Seat de   38	40	□ 42 □ 50 □ 38 □ 46 □ 42 □ 50	

0,-€

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

N° 10.

0,- €

N° 598302

on <b>Front seat I</b>	heigh	it I	Please	selec	t the f	ront se	eat he	ight he	ere							= pc	ossible		-	not poss	ible
Please note possible seat depths				,					Sea	t heig	ht fro	nt (in	cm)								
Seat depth (SD)	42	42,5	43	43,5	44	44,5	45	45,5	46	46,5	47	47,5	48	48,5	49	49,5	50	50,5	51	51,5	52
(SD32 - SD38)																					
(SD40 - SD46)																					
(SD48 - SD50)																					
(SD32 - SD38)																					
(SD40 - SD46)																					
(SD48 - SD50)																					
	Please note possible seat depths  Seat depth (SD)  (SD32 - SD38)  (SD40 - SD46)  (SD32 - SD38)  (SD40 - SD46)	Please note possible seat depths  Seat depth (SD) 42  (SD32 - SD38)	Please note possible seat depths  Seat depth (SD)	Please note possible seat depths  Seat depth (SD)	Please note possible seat depths  Seat depth (SD)	Please note possible seat depths  Seat depth (SD)	Please note possible seat depths  Seat depth (SD)	Please note possible seat depths  Seat depth (SD)	Please note possible seat depths  Seat depth (SD)	Please note	Please note	Please note possible seat depths   Seat height fro	Please note possible seat depths   Seat height front (in   Seat depth (SD)   42   42.5   43   43.5   44   44.5   45   45.5   46   46.5   47   47.5	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths   Seat height front (in cm)	Please note possible seat depths

Selection Rear s	eat he	ight	Pleas	e selec	t the re	ar seat	height l	nere		rear seat h iter than th				= po	ssible		= not po	ssible
				Seat heig						height rear (in cm)								
Drive wheel	37,5	38,5	39	40	41	41,5	42	42,5	43	43,5	44	44,5	45	45,5	46	46,5	47	48
22"																		
24"																		

The dimensions of the seat height tables are based on a standard configuration (1  $^{\circ}$  camber/ degree of activity 4 / seat angle 5  $^{\circ}$ ). Any changes to the configuration can change the seat height.

We recommend a dfference between the front and rear seat height of max. 3-5 cm (depending on the seat depth).

All measurements ±2%.

### Frame colors and color anodization Design package **Finish alternatives Moderate metallic effect Not metallic** Special colors (without additional charge, except for Nightblue) ☐ Shiny strong metallic effect: ☐ Cream white (17) ☐ Brilliant Blue (08) □ Black (31) **Dormant colors:** ☐ Zinc yellow (02) ☐ Dark Blue (16) ☐ Silver metallic (36) ☐ Firered Dormant (45) ☐ Dark Green (15) ☐ Violet Dormant (50) ☐ Chrome yellow (06) □ Matt ☐ Pure Orange (21) ☐ Goblin Green (33) Coarse structured surface: Not possible with special ☐ Crimson (04) ☐ Titan Grey (34) ☐ Coarse Black (27) **Dormant color with** colors! additional charge AC 90.-€ ☐ Girly Pink (19) ☐ King 's Blue (32) 90.- € □ Pastel Blue (20) Nº 1561 ☐ Nightblue Dorm. (47) Design package color anodization (Color examples for anodized colors can be found on our website in the area equipment) ☐ anodized Blue (01) **Restrictions:** The following parts are anodized: Caster wheel forks, caster wheel adapters, drive wheel mounts, handrim, ☐ anodized Red (02) Handrims are only included in the color anodizing design □ anodized Green (03) profile tubes of the height-adjustable push handles / push bars. package if aluminum handrims are selected. (not possible with stainless steel, Maxgrepp, PVC, double, knobs, or ☐ anodized Gold Orange (04) The design package is only possible in the listed setting. ergonomic handrims, as well as with wheels with profile ☐ anodized Violet (05) handrims) Nº 1571.. CPD 295,- €



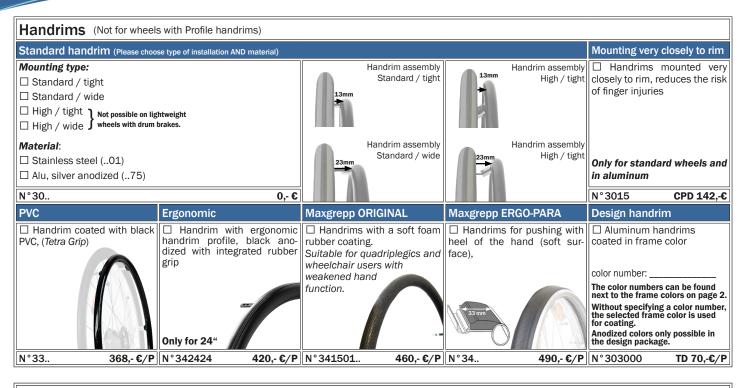
### Level of activity of the wheelchair Please select the pre-setting of the activity level: Selection of activity level for frame angle 100° frame angle 100° with seat depth 32 - 34 cm with seat depth 36 - 38 cm with seat depth 40 - 50 cm Wheel sizes 1 2 3 4 5 6 1 2 3 4 5 6 7 1 2 3 4 5 6 7 22" 6" 5" 24" 6" Selection of activity level for frame angle 90° frame angle $90\,^{\circ}$ with seat depth 36 - 38 cm with seat depth 40 - 50 cm 7 Wheel sizes 1 2 3 4 5 6 7 1 2 3 4 5 6 5" 22" 6" 5" 24" 6" = Activity level possible Activity level achievable with the right choice of brakes: Activity level achievable (see box on the right) When configuring the Airon with a cable brake (N ° 3531), the level of activity in the shaded fields can be increased by 1 position (more active). When configuring the Airon with compact brake (N ° 353705), the level of activity in the = Activity level NOT possible shaded fields can be increased by up to 2 positions (more active), if possible. Example: If the 24 "drive wheel and 6" cater wheel are selected, the level of activity position 5 can be achieved with the cable brake, and even position 5 or 6 with the compact brake. **Back tube** Side view of frame / seat The figure shows the most active setting(Pos.7) . . . ..... 2 1 to 3 (more (standard) (more Positions for axle Distance X 18 28 38 48 58 68 78 mounting tube Mounting position 4 Center of gravity 5 - 7 = more active 1 - 3 = more passive 4 = standard

Rear wheels			Drum brake								
	whee	l size	Maria NO	Duine		Optional drum brake system					
Please check your selection in the table "Selection of rear seat height" (page 2)	22"	24"	Item-N°	Price		Drum brake	Item-N°	Surcharge			
Lightweight wheel with standard hub			N°2177	0,-€/P		-	-	-			
Lightweight wheel with drum brake hub drum brake.  Note the total price!			N°2181	130,- € / P	+	included with additional charge	N°220036	325,- € Total price 455,-€			
Rear wheel with profile handrim Standard rear wheel, silver, with closed, rubberized, black handrim grip profile. Unity of rim and handrim, reduces the risk of injury to the fingers.  Add. weight compared to lightweight wheels: approx. 1400g/P Add. weight compared to standard wheels: approx. 900g/P			N°2132	96,- € / P	+		N°220036	325,- € Total price 421,-€			

Double handrim					
	wheel size		Item-N°	Price	Restrictions
Please check your selection in the Table "Selection of rear seat height" (page 2)	22"	24"	iteiii-N	Price	Restrictions
with <b>standard hub</b> and double handrim  Mounting   left   right			N°2614	1.099,- €	Only with 1° or 3° wheel camber
with <b>drum brake system</b> and double handrim  Mounting   left   right			N°2615	1.199,- €	Only with 3° or 5° wheel camber
	☐ Standar	☐ Standard (18 mm)		0,- €	Distance Tight: Not in combination with handrim covers or
Distance double handrims	☐ Tight (9 mm)		N°2612	0,- €	coated handrims
Handrim for opposite side			N°261435	153,- €	-

Tyres	Examples:	2			
Title		Item-N°	Price		de libera El
☐ Pneumatic standard "Right Run" 1"	1	N°2013	0,- €	Electrical Control	
☐ Performance pneumatic "Marathon Plus" 1"	2	N°2012	74,- € / P		
☐ Solid standard tyres 1"	3	N°2311	0,- €		

Camber	
Select setting	
□ 1° (01) □ 3° (03) □ 5° (05) □ 7° (07)	Please be advised: The selection of the camber is imperative. Without this, your request / order cannot be processed.
N° 2083	0,- €



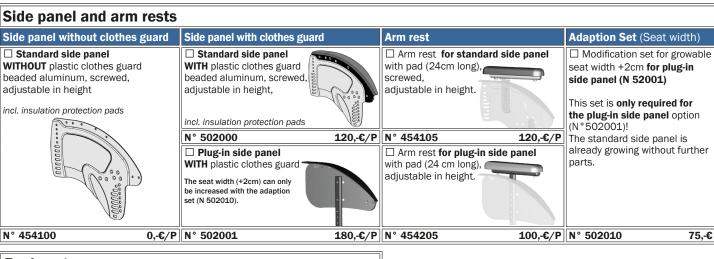
Handrim options		
Silicone cover for standard handrim	Silicone cover for DOUBLE handrim	PVC cover for double handrim
☐ Detachable silicone cover, black (soft surface),	Detachable silicone cover, black  ☐ for inside rim ☐ for outside rim ☐ for opposing side  Not in combination with double handrim distance tight N°2612	☐ Handrim coating for double handrim, both handrims (inside and outside), coated with black PVC  N° 262402 355,- €
-//66		☐ Handrim coating for opposing side of the double handrim, coated with black PVC
N° 3205 156,-€/P	N° 3205 78,-€/Pcs	N° 262401 195,- €

Spoke cover	Design covers (Net prices are not discountable)							
Transparent	Please specify the desired model of the correspondi	ng manufacturer:						
☐ transparent (00)	www.speichen-schutz.de	www.wheelchairgadgets.com						
N°25 172,- €/P	N°2526 TD 180,-€/P	N°25 27 TD 180,- €/P						

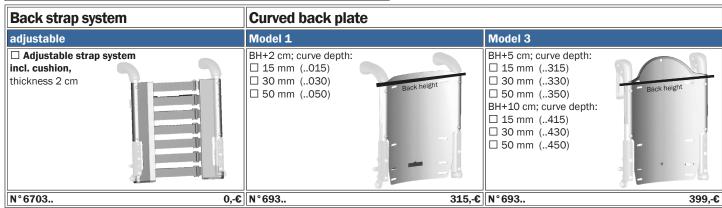
Caster forks	
Standard Aluminum	Design Aluminum
☐ Aluminum fork, black anodized	□ Aluminum fork, coated in frame color  color N°:  The color numbers can be found next to the frame colors on page 2.  Without specifying a color number, the selected frame color is used for coating.  Anodized colors are only possible in the design package.
N° 2826 0,- €	N° 2829 TD 70,- €/P

Seat system		Catheter bag
Nylon seat cover	Seat plate	below the seat cover/ plate
Adjustable strap system, black. Utensil bag included in the basic price.	☐ Fixed seat plate made of aluminum, firmly screwed. Utensil bag included in the basic price.	☐ Catheter bag (24x12cm)
		A utensil bag (20x12 cm) is included in the basic price and is already attached. If selected, the catheter bag is attached next to the utensil bag.
N° 193410 0,- €	N° 193405 133,-€	N° 193416 AC 90,- €

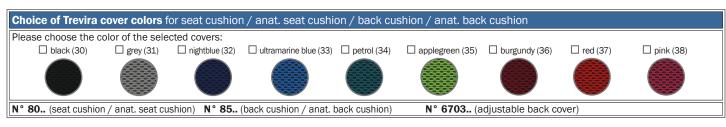
Without cushion / cover	Seat cushion			Anatomical cu	shion
□ WITHOUT cushion (please mark if no pillow is required)	Synthetic foam for firm comfortable seating  3 cm (03) 5 cm (05)	Pressure relief cushion for medium-soft seating  3 cm (03) 5 cm (05)		☐ Anatomically f slight abduction, cover (The thickness front is 5-6 cm, dependent cushion) (special construction)	changeable of the cushion at the ding on the size of the
N° 998002  WITHOUT cover Seat cushion / anatomical cushion without cover		5,-€ N° 81  or seat cushions as configurated	135,- €	N° 891002  Additional corfor anatomical co	
cusilion without cover	N° 8201		85,- €	N° 891003	CPD 186,- €
	☐ incontinend	ce cover for <b>seat cushion</b>		☐ Incontinence of for anatomical c	
N° 998001 ./. 30,-€	N° 86		105,- €	N° 891004	CPD 190,- €











Back extension	Fitting set	Connection	
for curved back plate	Restrictions	for solid back	for back shell
☐ Back extension by up to 17.5 cm for curved back, retractable, with removable head cushion; Weight saving compared to a headrest approx. 1000 g  Only in combination with curved back plate	Curved back plate  Model 1: only from BH 35 cm  Model 2: Not possible  Model 3: only from BH30 with		Back shell connection, black, can be clamped to the stabilizer bar  1 Piece up to max SW28 2 Pieces neccessary from SW30
N°686069 299,€	BH+5 cm		N°696401 44,-€ / Pcs

HEIGHT ADJUSTABLE	Bow handle				
EXTENDABLE / HEIGHT ADJ	USTABLE	with <u>SHORT</u> handle			HEIGHT ADJUSTABLE
Height adjustable /		Article name	Article N°	Price	☐ Height adjustable / Extendable
Extendable push handles		☐ Push handle, short handle, 15 cm, straight	N° 650805		bow handle with angle adjustable
with <b>SHORT</b> handle  Not in combination		☐ Push handle, short handle, 25 cm, straight	N° 650806	200 0 (7)	metal joint (307°), extendable by 20 cm
with drum brake.	1	☐ Push handle, short handle, 15 cm, cranked	N° 650807	260,-€/P	20 (111
Only with stabilizer bar.	A	☐ Push handle, short handle, 25 cm, cranked			
EXTENDABLE / HEIGHT ADJ	USTABLE	with <u>LONG</u> handle			
Height adjustable /		Article name	Article N°	Price	
Extendable push handles	= 1	☐ Push handle, long handle, 15 cm, straight	N° 650705		M.
with <b>LONG</b> handle		☐ Push handle, long handle, 25 cm, straight	N° 650706	Ī	
,	☐ Push handle, long handle, 15 cm, cranked	N° 650707	260,-€/P		
Only with stabilizer bar.	1	☐ Push handle, long handle, 25 cm, cranked	N° 650708	1	N°6532 425,-€



Brakes			Brake lever extensions				
Knee lever brake	Compact brake	Drum brake	Straight 6 cm	Cranked 12 cm			
☐ Standard	☐ Light and compact clamp brake	The drum brake options can be found on page 4 at rear wheels.		cranked, 12 cm long □ with top cover			
N°3525 0,-€			N°3510 58,-€/I	P N°3515 68,-€/P			
☐ lockable in activated or deactivated position			straight, 6 cm long  with ball knob  mit Golfball knob	cranked, 12 cm long ☐ with ball knob ☐ mit Golfball knob			
N°3513 190,-€/P	N°353705 98,-€/P	Bowden cable brake	I IIII Golibali kilob	Li mit Gomban knob			
☐ Pull to lock	Single hand brake	☐ integrated in activity side	N°3512 68,-€/I	N°3516 78,-€/P			
In contrast to the standard knee lever brake, the pull to lock knee lever brake is operated by pulling.	Mounting: □ left (01)	Not in combination with pluggable side panels	Cover Ball knob	Golfball knob			
N°3529 70,-€/P	N°3509 336,-€/P	N°3531 240,-€/P	M A	<i>7</i>			

S	Ø	R	G

Specifi	caton of <b>lower leg le</b>	ngth (LLL) / Cushio	n thickness / Distance	•	
All measu	Specify: Lower leg length (LLL)  rements in cm	Specify: Cushion thickness	Result: <b>Wheelchair dimension</b> : and the upper edge of the foot	s Distance upper edge of the seat plate - Cushion thickness	Cushion thickness  Output  Cushion thickness  Output  Cushion thickness
Lower leg		n the hollow of the knee and the	sole of the foot at a 90° knee posit	ion angle	
	s seat cushion: of the thickness of the planned se	at cushion			
Distance fro	shion). From your information regardi	ng the lower leg length and thicknes	out taking into account the thickness of ss of the seat cushion, we calculate the on the leg support you have chosen.	Example: Your information: LLL = 38 cm, seat Manufacturer assembly: In this example distance of 33 cm from the footrest.	

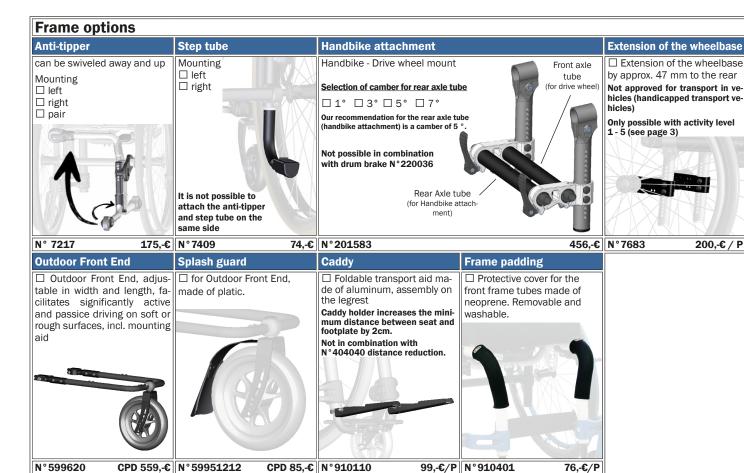
Leg support					
Please mark the required distance/ Please note: The selected seat dep					
Leg support	Mounting due to distance between seat plate and foot	Seat depth 32 - 38 (Frame height 1)	Seat depth 40 - 46 (Frame height 2)	Seat depth 48 - 50 (Frame height 3)	
	plate	Possible di	stance Seat to Foot	plate in cm	
Foot stirrup, including calf strap  N°40420101 0,-€	External Mounting	☐ 30 - 49 cm	☐ 32,5 - 49 cm	□ 35 - 49 cm	
Standard, including calf strap	External Mounting	□ 29 - 49 cm	□ 34,5 - 49 cm	□ 34 - 49 cm	
N°40420102 159,€	Internal Mounting N°404040 without AC	□ 19 - 29 cm	□ 22 - 32 cm	□ 24 - 34 cm	Internal mounting of the leg support at shorter LLL due to distance reductions
Hinged sidewards	External Mounting	□ 31 - 49 cm	□ 34 - 49 cm	□ 37 - 49 cm	
N°40420201 295,€	Internal Mounting N°404040 without AC	□ 27 - 37 cm	□ 30 - 40 cm	□ 33 - 43 cm	Internal mounting of the leg support at shorter LLL due to distance reductions
Hinged sidewards and outwards	External Mounting	☐ 31 - 49 cm	□ 34 - 49 cm	□ 37 - 49 cm	
N°40420202 410,-€	Internal Mounting N°404040 without AC	□ 27 - 37 cm	□ 30 - 40 cm	□ 33 - 43 cm	Internal mounting of the leg support at shorter LLL due to distance reductions
Hinged backwards	External Mounting	□ 29 - 49 cm	☐ 32 - 49 cm	☐ 34 - 49 cm	
N°40420500 450,-€	Internal Mounting N°404040 without AC	□ 19 - 28 cm	□ 22 - 31 cm	□ 24 - 33 cm	Internal mounting of the leg support at shorter LLL due to distance reductions

Leg support options								
Heel cups	Belts for foot shells	Locking mechanism						
Heel cups, aluminum black for mounting on foot plate	☐ Matching straps to the selected heel cups (N°4020)	☐ Lock for legrest models with undivided footplate that can be folded up to the side						
☐ size 1 12,5 x 8 cm (31)								
☐ size 2 14,5 x 10 cm (32)								
☐ size 3 16,5 x 12 cm (33)								
N°4020 78,- €/P	N°402015 108,- €/F	N°403910 80,-€						

. İower leg length - LLL



200,-€ / P





Standard head rests Measures in mm (all measures ± 10mm)		
Article name	Article-N°	Price
☐ Standard head rest model 1 (shell-shaped small) including connection to stabilizer bar   1	N° 686021	315,- €
☐ Standard head rest model 3 (curved small) including connection to stabilizer bar 2	N° 686023	315,- €
☐ Standard head rest model 4 (curved large) including connection to stabilizer bar 3	N° 686024	315,- €
Headrest cover, washable and changeable made of Trevira fabric Please specify a color and the two-digit color number (see page 7 at color choice of upholstery fabrics Trevira. If no color is specified, the color of the seat / back cushions is used.  Color and Color number:  Example:  Example:  Example:  Front view	N° 686050	89,- €
☐ Head rest holder for mounting on stabilizer bar for example for mounting headrests from other manufacturers  Only select for non-SORG headrest	N° 68600890	39,- €
1 Model 1 213	011 011	300

Lateral support (from back height 30 with extendable push har	dles, from bac	k height 35 wit	h standard push	n handles)	
Article name				Article-N°	Price
Pad for pad holder Size 1					
☐ Pad <b>10 x 7 cm</b> (incl. cover)				N°68590104	
☐ Pad <b>10 x 9 cm</b> (incl. cover)				N°68590105	CPD 116,- €/P
☐ Pad <b>12 x 9 cm</b> (incl. cover)	10x7cm	10x9cm	12x9cm	N°68590106	
Pad for pad holder Size 2	•				
☐ Pad <b>12 x 9 cm</b> (incl. cover)				N°68590206	
☐ Pad <b>15 x 10 cm</b> (incl. cover)				N°68590204	CPD 116,- €/P
☐ Pad <b>18 x 13 cm</b> (incl. cover)	12x9cm	15x10cm	18x13cm	N°68590205	
Lateral support holder, adjustable	•				
☐ Adjustable holder for lateral support, incl. linkage and protective cover Without pad Length difference of the holder size 1 to size 2 is about 4.5 cm	3	13	Protective	N°68590200	CPD 420,- €/P
Extension joint for foldable pad holder  Extension for: Holder Size 1 (3,8cm) Holder Size 2 (5,5cm)				N°68590115	CPD 124,- €/P



Positioning belts									
Article name	Article-N°	Price							
☐ 2-Point pelvic belt with PLASTIC fastener, incl. mounting material for self attachment	N° 780590	140,- €							
☐ 2-Point pelvic belt with METAL fastener, incl. mounting material for self attachment	N° 780591	155,- €							
☐ 4-Point pelvic belt with PLASTIC fastener, incl. mounting material for self attachment	N° 780592	180,- €							
☐ 4-Point pelvic belt with METAL fastener, incl. mounting material for self attachment	N° 780593	195,- €							
□ Protection cap for pelvic belt with metal fastener (see N° 780591 oder N° 780593)  Makes independent opening for the patient difficult.  5	N° 78050210	19,- €							
☐ Chest-shoulder belt without zipper, incl. mounting material for self attachment	N° 781010	199,- €							
2-point pelvic belt plastic fastener  2-point pelvic belt metal fastener  2-point pelvic belt plastic fastener  4-point pelvic belt metal fastener  Application ex	Chest-shoulde belt	6							

Belt holder			
Upper belt holder		Lower belt holder	
☐ for attaching positioning belts, incl. connection for square tube  A headrest with a square tube is required to install the belt holder		for the attachment of 2-point/4-point and/or chest-shoulder belts.	Application example Illustration similar
N° 780130	95€	N° 782000	59.

Abduction wedges Not with seat cover									
Article name Article-N° Price									
☐ abduction wedge, incl. holder and pad, <b>Size S</b>	Size	Length (L) (mm)	Width (B) (mm)	Height (H) (mm)				N° 1952	209,- €
☐ abduction wedge, incl. holder and pad, <b>Size M</b>	S M	94 110	65 82	90 95			н	N° 1953	209,- €
☐ abduction wedge, incl. holder and pad, <b>Size L</b>	L Dimen:	125 sions ± 5%	90	100				N° 1954	209,- €
☐ Holder for abduction wedge (without pad)								N° 1951	165,-€

Foot fixation							
Article name				Article-N°	Price		
☐ with Velcro/fleece fastener and guide roller, <b>Size. 1</b>	Size	Length L		N° 781201	199,- €		
with Velcro/fleece fastener and guide roller, Size. 2	1	15-20 cm		N° 781202	199,- €		
	2	19-23 cm		17 701202	255, 0		
☐ with Velcro/fleece fastener and guide roller, <b>Size. 4</b>	4	24-28 cm		N° 781203	199,- €		

	CRASH TESTED
Transport brackets	ISO 7176-19
Transport brackets	
☐ Transport brackets (4 pieces for transportation in a handicap accessible passenger car	' II
N°58508310	CPD 325,-€

Electric drives and systems	ectric drives and systems					
Recommendations	Provider	Information				
To all possible electrical drives, we recommend caster wheels of size 6 "or higher.     Please inform yourself about the exact mounting options and specifications on the websites of the respective manufacturers.	e.g. AAT <u>www.aat-online.de</u> or Alber <u>www.alber.de</u>	The providers of the additional systems are responsible for any restrictions or adjustments regarding the attachment to the final configuration of the wheelchair.				

Total widths of the wheelchair (in different configurations)						
wheel camber	22" drive wheel	24" drive wheel		additionaly with drum brakes		
1° camber	SW + 190 mm	SW + 200 mm		+ 40 mm		
3° camber	SW + 220 mm	SW + 230 mm		+ 40 mm		
5° camber	SW + 250 mm	SW + 260 mm		+ 40 mm		
7° camber	SW + 280 mm	SW + 290 mm		+ 40 mm		

If you select plug-in side panel, the total width increases by 20 mm.

## Notes:

## Terms and conditions

lower leg length - LLL

1. Preface and Scope
(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, sup plements, 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.

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 verification.

### 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.

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 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 conticental ioss or deterioration of the gloods 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, nnot 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.para graph 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

(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 untouched.

(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.

(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

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 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 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 The purchaser may process or after the goods for the benefit of SURG exclusively. In processes 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 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

(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