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January 2019

Customer Ref:	Account No :
Contact No:	Order No :
Delivery address :	Order Qty :
	Order Date :

kuschall® champion SK

Standard Features



- Max user weight 120kg (19 Stone)
- Active, Lightweight, Folding Aluminium Wheelchair with Folding Front Frame
- Multiple adjustments, Front & Rear Seat Heights and Centre of Gravity
- Aluminium Folding Front Frame with 75° or 85° Front Angle Options
- 24" Self Propel Q/R Wheels with Grey Aluminium Handrims & Schwalbe Black & Grey Pneumatic Tyres
- Choice of 6 Seat Widths 360mm to 460mm (14" - 18")
- Choice of 8 Seat Depths 340mm to 480mm (13" - 19")
- Choice of 13 Frame Colours
- Range of Front Seat Heights from 450mm to 540mm (17" - 21")
- Range of Rear Seat Heights from 390mm to 490mm (15" - 19")
- Angle Adjustable, Soft Locking, Folding Backrest with Nylon Light Upholstery
- Angle Adjustable Flip Up Footrest with Calf Strap
- Without Push Handles, Flip up Carbon Clothesguards, Unfolding strap
- Black Comfort Front Castor
- Standard Brake Lever Bent
- Tool Kit



Standard Base Price £2,515

	X	Please make your selection with a cross in the box	◆ Standard feature	○ Free of Charge
Customer weight =		Kg		
Code	X	Description		Retail
DDC0031		Kuschall Champion		£2,515
DDC0000		MY Kuschall Special Construction	Fill in all information at the end of the order form	
ALUMINIUM FRONT FRAME				
DDC0203		75° Aluminium folding front frame		◆
DDC0212		85° Aluminium folding front frame		○
FOLDING FRONT FRAME				
DDC0299	X	Kuschall Champion SK with folding front frame		◆
SEAT WIDTH (SW) & SEAT DEPTH (SD)				

		Seat Width in mm					
		360mm DDC0126	380mm DDC0128	400mm DDC0130	420mm DDC0132	440mm DDC0134	460mm DDC0136
Seat Depth in mm	340mm DDC0410	○	○	○	○	○	○
	360mm DDC0412	○	○	○	○	○	○
	380mm DDC0415	○	○	○	○	○	○
	400mm DDC0417	○	○	○	○	○	○
	420mm DDC0419	○	○	○	○	○	○
	440mm DDC0421	○	○	○	○	○	○
	460mm DDC0424	○	○	○	○	○	○
	480mm DDC0427	○	○	○	○	○	○

Matrx Libra cushion is compatible with seat sizes 360-460mm wide and 400-460mm deep

Matrx Vi cushion is compatible with seat sizes 360-460mm wide and 400-460mm deep

Seat width 360mm on Matrx Libra & Vi cushions is only available with 400mm & 420mm seat depths

Seat widths 360mm & 380mm are not available with Fixation strap DDC1722

Seat widths 440mm & 460mm are not available with light seat upholstery, option DDC0615

Seat depths 340mm, 440mm, 460mm & 480mm are not available with light seat upholstery, option DDC0615

BACK HEIGHT (BH)

Backrest Height in mm							
300mm DDC0550	o	315mm DDC0503	o	330mm DDC0506	o	345mm DDC0509	o
360mm DDC0512	o	375mm DDC0514	o	390mm DDC0516	o	405mm DDC0518	o
420mm DDC0520	o	435mm DDC0522	o	450mm DDC0524	o	465mm DDC0526	o

Back heights 300mm & 315mm are not compatible with Standard light upholstery DDC0700

Back heights lower than 405mm are not compatible with Backrest stabilization bar, option DDC1491

FRONT SEAT-TO-FLOOR HEIGHT (FSTF)

Front Seat to Floor in mm				
450mm DDC0847	460mm DDC0848	470mm DDC0849	480mm DDC0850	490mm DDC0851
o	o	o	o	o
500mm DDC0852	510mm DDC0853	520mm DDC0854	530mm DDC0855	540mm DDC0856
o	o	o	o	o

3" castors are not available with Front seat height 530mm & 540mm

4" castors are not available with Front seat height 540mm

Please use a combination of both tables below to determine the correct castor size in relation to the specification required

		Long frame					
		Seat depths 340mm - 380mm			Seat depths 400mm - 480mm		
		3" castor	4" castor	5" castor	3" castor	4" castor	5" castor
75° frame angle	540mm			✓		✓	✓
	530mm		✓	✓	✓	✓	✓
	520mm	✓	✓	✓	✓	✓	✓
	510mm	✓	✓	✓	✓	✓	✓
	500mm	✓	✓	✓	✓	✓	✓
	490mm	✓	✓	✓	✓	✓	✓
	480mm	✓	✓	✓	✓	✓	✓
	470mm	✓	✓	✓	✓	✓	✓
	460mm	✓	✓	✓	✓	✓	✓
450mm	✓	✓	✓	✓	✓	✓	
85° frame angle	540mm			✓		✓	✓
	530mm		✓	✓	✓	✓	✓
	520mm	✓	✓	✓	✓	✓	✓
	510mm	✓	✓	✓	✓	✓	✓
	500mm	✓	✓	✓	✓	✓	✓
	490mm	✓	✓	✓	✓	✓	✓
	480mm	✓	✓	✓	✓	✓	✓
	470mm	✓	✓	✓	✓	✓	✓
	460mm	✓	✓	✓	✓	✓	✓
450mm	✓	✓	✓	✓	✓	✓	

Please use this table to determine the front castor size based on seat depth, front frame angle and front seat height.

		Footplate set to the front						Footplate set to the rear					
		Seat depths 340mm - 380mm			Seat depths 400mm - 480mm			Seat depths 340mm - 380mm			Seat depths 400mm - 480mm		
		3" castor	4" castor	5" castor									
75° frame angle	0mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	10mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	20mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	30mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	40mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	50mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	60mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	70mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
85° frame angle	30mm	✓	✓		✓	✓		✓			✓		
	40mm	✓	✓		✓	✓		✓			✓		
	50mm	✓	✓	✓	✓	✓		✓			✓		
	60mm	✓	✓	✓	✓	✓		✓			✓		
	70mm	✓	✓	✓	✓	✓	✓	✓			✓		
	80mm	✓	✓	✓	✓	✓	✓	✓	✓		✓		
	90mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
100mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

Once the front and rear seat heights have been selected, please use this table to determine if the front castor is compatible with the seat angle and footplate position chosen.

REAR SEAT-TO-FLOOR HEIGHT (RSTF)

Rear Seat to Floor in mm					
390mm	400mm	410mm	420mm	430mm	440mm
DDC0944	DDC0945	DDC0946	DDC0947	DDC0948	DDC0949
o	o	o	o	o	o
450mm	460mm	470mm	480mm	490mm	
DDC0950	DDC0951	DDC0952	DDC0953	DDC0954	
o	o	o	o	o	

On 75° frames, rear seat height can be from 0mm upto 70mm lower than front seat height

On 85° frames, rear seat height can be from 30mm upto 100mm lower than front seat height

Rear Seat Height / Rear wheel size

390mm-440mm = 22" Wheel
 390mm-460mm = 24" Wheel
 410mm-480mm = 25" Wheel
 430mm-490mm = 26" Wheel

LOWER LEG LENGTH (LLL)

380mm	o	390mm	o	400mm	o
DDC1679		DDC1680		DDC1681	
410mm	o	420mm	o	430mm	o
DDC1682		DDC1683		DDC1684	
440mm	o	450mm	o	460mm	o
DDC1685		DDC1686		DDC1687	
470mm	o	480mm	o	490mm	o
DDC1688		DDC1689		DDC1690	
500mm	o				
DDC1691					

Lower leg length must be measured taking away the cushion thickness

Lower leg length 380mm is only possible in combination with seat depths of 400mm and above

Lower leg length 390mm is only possible in combination with seat depths of 380mm and above

BACKREST

DDC0734	Angle adjustable, forward folding backrest with soft lock, backrest remains locked for transportation	◆
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BACK UPHOLSTERY

DDC0700	Black standard light upholstery, no tension adjustment (NC: 0703,1491)	◆
DDC0726	Premium black nylon with reflective trim upholstery cover, tension adjustable back	£110
DDC0735	Aero, breathable spacer upholstery with tension adjustable back	£180

PUSH HANDLES

DDC0750	Without push handles	Not possible with back heights less than 330mm	◆
DDC0751	Push handles fixed short		£107
DDC0702	Push handles fixed long		o
DDC0703	Height adjustable rear set, maximum height of push handles is rear seat height + 600mm		£204
DDC0704	Foldable push handles (NC: 1491)		£159
DDC0733	Height adjustable, integrated (NC: 1491)		£176

BACKREST ANGLE (From seat rail)

DDC0713	76°	o
DDC0714	80.5°	o
DDC0715	85°	◆
DDC0716	89.5°	o
DDC0717	94°	o

BACKBRACE

DDC1491	Backrest stabilization bar, swingaway and removable (Not compatible with Matrix backrests or with backrest heights lower than 405mm)	£132
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SEAT UPHOLSTERY

DDC0610	Standard	◆
DDC0615	Light seat upholstery, mesh material to reduce weight	£55

CUSHION AND SEAT OPTIONS

DDC0600	küschall seat cushion, 60mm foam with Visco top layer		£53
DDC0662	Matrix Libra with Black Smooth cover Very high risk pressure & positioning cushion	Matrix Libra is compatible with seat sizes 360mm-480mm wide & 400mm-480mm deep	£319
DDC0663	Matrix Vi with Black Meshtex cover High risk pressure & positioning cushion	Matrix Vi is compatible with seat sizes 360mm-480mm wide & 400mm-480mm deep	£335
DDC0606	Seat bag, click in and removable, attaches to chair using fixation clips (DDC1714)	(NC: 1714)	£59

FOOTREST

DDC1500	Rigid, plastic footplate, height & angle adjustable set to the front. Note: This does not flip up for transfer but it folds easy for transport and storage	o
DDC1501	Rigid, plastic footplate, height & angle adjustable set to the rear. Note: This does not flip up for transfer but it folds easy for transport and storage	◆

CALF STRAP

DDC1533	Calf strap (Mounted on supporter)	◆
DDC1535	Calf strap (Mounted with hook and loop on frame)	o

SIDE GUARDS

DDC1401	Carbon clothes guards flip back	◆
DDC1405	Carbon mud guards, fixed (NC: 1416)	£135
DDC1408	Carbon mud guards, removable. Adds 20mm to overall width of chair (NC: 1416)	£248

ARMREST

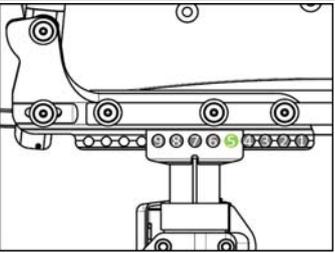
DDC1411	Tubular armrest. Height adjustable, removable, non-locking, swing-away & comfort padded	£193
DDC1416	Armrest height adjustable, short armpad, non locking (T arm) no sideguard included	£85

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FRAME COLOUR			
DDC0300		Glossy-Black	○
DDC0302		Royal Blue	○
DDC0303		Royal Red	○
DDC0314		Black Matt	○
DDC0315		Silver Grey	○
DDC0366		Dynamite Orange	○
DDC0365		Mercury Blue	○
DDC0368		Nitro Pink	○
DDC0367		Atomic Violet	○
DDC0369		Mint Green	○
DDC0356		Ivory White	○
DDC0358		Smokey Grey	○
DDC0359		Flashy Yellow	○
COLOUR-POWER-SET Consists of coloured anodising on the following parts: Starec & high performance rear wheel hubs, quick release axle button, rims, side supporters, adaptor plates & front forks.			Starec wheel
Small colour shade differences are possible			
DDC0338		Colour-Power-Set chrome	Starec wheel rim supplied in black when Chrome CPS is selected
DDC0330		Colour-Power-Set techno-anthracite	£180
DDC0329		Colour-Power-Set comet red	£180
DDC0339		Colour-Power-Set champagne	£180
DDC0334		Colour-Power-Set b-blue	£180
DDC0336		Colour-Power-Set arctic blue	£180
FRONT WHEEL 3" Front castors not compatible with 530mm & 540mm front seat heights. 4" Front castors not compatible with 540mm front seat height			
DDC0800		75mm x 25mm (3" x 1") Supersport	○
DDC0801		100mm x 30mm (4" x 1.2") Everyday wheel with black tyre	○
DDC0860		100mm x 30mm (4" x 1.2") Comfort wheel with black tyre	○
DDC0809		100mm x 25mm (4" x 1") Starec black hub, black tyre	£67
DDC0861		100mm x 25mm (4" x 1") Starec chrome hub, black tyre	£67
DDC0803		100mm x 25mm (4" x 1") Starec techno-anthracite hub, black tyre	£67
DDC0808		100mm x 25mm (4" x 1") Starec comet red hub, black tyre	£67
DDC0825		100mm x 25mm (4" x 1") Starec champagne hub, black tyre	£67
DDC0807		100mm x 25mm (4" x 1") Starec b-blue hub, black tyre	£67
DDC0831		100mm x 25mm (4" x 1") Starec arctic blue hub, black tyre	£67
DDC0796		100mm x 36mm (4" x 1.4") Softroll aluminium, black hub, black tyre	£75
DDC0797		100mm x 36mm (4" x 1.4") Softroll aluminium, silver hub, black tyre	£75
DDC0810		125mm x 30mm (5" x 1.2") Everyday wheel with black tyre	○
DDC0863		125mm x 30mm (5" x 1.2") Comfort wheel with black tyre	◆
DDC0819		125mm x 25mm (5" x 1") Starec black hub, black tyre	£67
DDC0862		125mm x 25mm (5" x 1") Starec chrome hub, black tyre	£67
DDC0813		125mm x 25mm (5" x 1") Starec techno-anthracite hub, black tyre	£67
DDC0818		125mm x 25mm (5" x 1") Starec comet red hub, black tyre	£67
DDC0827		125mm x 25mm (5" x 1") Starec champagne hub, black tyre	£67
DDC0817		125mm x 25mm (5" x 1") Starec b-blue hub, black tyre	£67
DDC0832		125mm x 25mm (5" x 1") Starec arctic blue hub, black tyre	£67
DDC0798		125mm x 36mm (5" x 1.4") Softroll aluminium, black hub, black tyre	£75
DDC0799		125mm x 36mm (5" x 1.4") Softroll aluminium, silver hub, black tyre	£75
REAR WHEEL POSITION Determines centre of gravity. Position 1 is more active where Position 9 is more stable			
DDC0263		1st position from the front	○
DDC0264		2nd position from the front	○
DDC0265		3rd position from the front	○
DDC0266		4th position from the front	○
DDC0267		5th position from the front	◆
DDC0268		6th position from the front	○
DDC0269		7th position from the front	○
DDC0259		8th position from the front	○
DDC0260		9th position from the front	○
			
QUAD RELEASE AXLE			
DDC0909		Quad Quick Release Axle	(NC: 0906, 0912) £69
REAR WHEEL SIZE			
DDC0901		22"	(NC: 0908,0912,0918,0906) ○
DDC0902		24"	(NC: 0912) ◆
DDC0925		25"	(NC: 0915,0908,0906) ○
DDC0903		26"	(NC: 0908,0912,0918,0906) ○

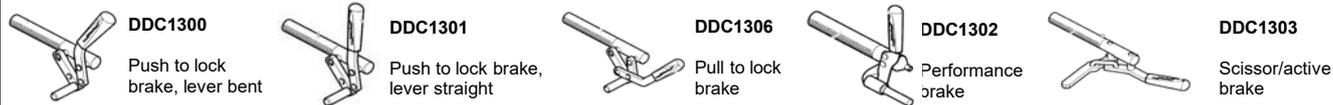
REAR WHEEL CAMBER			
DDC0282		0 Degree Camber	◆
DDC0279		2 Degree Camber	○
DDC0283		4 Degree Camber (NC: 1302)	○
REAR WHEEL TYPE			
DDC0915		22", 24", 26" Kuschall Starec wheels silver cross spokes (Colourless hub & black rim. Hub & rim in CPS if selected)	◆
DDC0908		24" High Performance wheel (Starec hub & rim black or hub in CPS & hub black if selected) (NC: 1004)	£204
DDC0918		25" High Performance wheel (Starec hub & rim black or hub in CPS & rim black if selected) (NC: 1002,1004,1102,1104,1106,1200,1202,1208)	£293
DDC0906		24" Spinergy LXX wheel (Black lightweight hub, 18 spokes black, No CPS) Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1200,1202,1208)	£490
DDC0912		25" Spinergy LXX wheel (Black lightweight hub, 18 spokes black, No CPS) Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1200,1202,1208)	£490
SWO0907		24" or 25" Spinergy SPOX wheel (Chrome hub, 18 spokes in black, no CPS) Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1200,1202,1208)	£390
SWO0909		24" or 25" Spinergy LX wheel (Chrome hub, 12 spokes in black no CPS). Coloured spokes are available via MyKuschall, please indicate requirements in the space provided at the end of the form. (NC: 1004,1200,1202,1208)	£590
REAR WHEEL TYRE			
DDC1014		22", 24", 25", 26" Schwalbe rightrun black & grey pneumatic tyre	○
DDC1002		22", 24" Profile 7 bar grey pneumatic tyre	◆
DDC1010		24", 25", 26" Marathon Plus, black pneumatic tyre with Smartguard. 5mm layer of protective rubber infill	£80
DDC1004		24" Solid profile tyre, grey	£53
DDC1011		24", 25" Schwalbe One V Guard, puncture resistant black pneumatic tyre	£78
HANDRIM			
DDC1102		22", 24", 26" Supergripp, long tab, 2 hole set at 3 cm distance	£180
DDC1104		24", 26" Steel polished, short tab, 1 hole set at 3 cm distance	£50
DDC1106		24" Titanium, short tab, 1 hole set at 3 cm distance	£154
DDC1120		24", 25" Surge LT 3cm distance	£299
DDC1121		24" Carbolife Gekko black coated (fully integrated rubber strip, extra grip) mounted at 3cm distance. 25" Gekko are available via MyKuschall	£335
DDC1113		22", 24", 25", 26" Light Alu grey, short tab, 1 hole set at 3 cm distance	◆
DDC1114		22", 24", 25", 26" Light Alu grey, long tab, 2 hole set at 4 cm distance	○
DDC1117		22", 24", 25", 26" Light Alu black, short tab, 1 hole set at 3 cm distance	£33
DDC1122		24" Carbolife Curve L black coated (unique shaped profile for low-effort grip) mounted at 3cm dist 25" Curve L are available via MyKuschall	£299
SPOKE GUARDS			
DDC1200		22", 24", 26" Transparent	£101
DDC1202		24" Kuschall Black with white logo	£101
DDC1208		24" Transparent and white with Kuschall logo in black	£101
FIXATION STRAP			
DDC1722		Fixation strap (Hook and loop strap under the seat holds frame together in closed position, designed for clients with limited hand function)	○
DDC1714		Fixation clip (Plastic clip on either side of the seat holds frame together in closed position)	○
UNFOLDING STRAP			
DDC1719	X	Unfolding strap (Helps to open folding mechanism from the front of the chair)	◆
BRAKES			
DDC1300		Push to lock brake, lever bent	◆
DDC1301		Push to lock brake, lever straight	○
DDC1306		Pull Brake	£62
DDC1302		Performance brake (NC: 1310)	£62
DDC1303		Active brake (NC: 1310)	£62
DDC1310		Brake lever extension	£40

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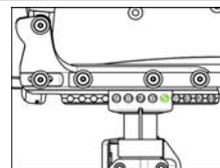
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These tables determine rear wheel position possibilities (1 to 9) in relation to brake type

Rear wheel size	Active brake with 75° or 85° front frame straight			Rear wheel size	Performance brake with 75° or 85° front frame straight	
	Seat depth 340mm - 400mm	Seat depth 420mm	Seat depth 440mm - 480mm		Seat depth 340mm - 400mm	Seat depth 420mm - 480mm
22"	1 to 9	1 to 9	1 to 9	22"	1 to 9	1 to 9
24"	3 to 9	1 to 9	1 to 9	24"	1 to 9	1 to 9
25"	4 to 9	2 to 9	1 to 9	25"	2 to 9	1 to 9
26"	5 to 9	3 to 9	1 to 9	26"	3 to 9	1 to 9



ANTI-TIPPER (Maximum of 2 adaptions per side, includes Anti tippers, Tipper aid, Cane holder & Transit wheels)

DDC1702	Anti-tipper right	£98
DDC1703	Anti-tipper left	£98
DDC1704	Anti-tipper both sides	£196

SEAT BELT

DDC1730	Seat belt	£59
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ACCESSORIES

DDC1739	Front frame protectors	£30
DDC1712	Kuschall watch mounted on right	£85
DDC1713	Kuschall watch mounted on left	£85

TIPPER AID

DDC1708	Tipper-Aid, right	£37
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CANE HOLDER

DDC1706	Cane holder, right	£60
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PUMP

DDC1715	Air pump	£11
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TOOL KIT

DDC1717	Tool kit	◆
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WHEEL/TRANSPORT ACCESSORIES

DDC1728	Bag for rear wheels, fits all size wheels	£44
DDC1734	24" Mountain bike wheels, fitted with specific black pneumatic tyres, grey aluminium handrim, axles and also includes wheel bag	£250

DDC1747	<p>Travel bag Can be used as a Backpack or Hold all style. The case has a zip fastener and conveniently transports the Champion SK inside whilst folded with the rear wheels strapped to the outside.</p>	<p>Fits all configurations although if the chair is fitted with any of the following options it will not be compatible: Fixed mudguards Fixed push handles Height adjustable push handles Matrix backrests Bag dimensions L= 795mm x W= 330mm x D= 265mm</p> 	£299
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PRICE

		TOTAL PRICE
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Non Conforming Items Guide

DDC0282	0° Camber
DDC0703	Height adjustable push handles rear set
DDC0906	24" Spinergy LXX wheel
DDC0908	24" High Performance wheel (Starec hub & rim black or in CPS if selected)
DDC0912	25" Spinergy LXX wheel
DDC0915	22", 24", 26" Kuschall starec wheels
DDC0918	25" High Performance wheel (Starec hub black or in CPS if selected)
DDC1002	22", 24" Profile tyre 7 bar
DDC1004	24" Solid tyre with profile, grey
DDC1014	22", 24", 26" Schwalbe rightrun black & grey tyre
DDC1102	22", 24", 26" Supergrripp, long tab, 2 hole set at 3 cm distance
DDC1104	24", 26" Steel polished, short tab, 1 hole set at 3 cm distance
DDC1106	24" Titanium, short tab, 1 hole set at 3 cm distance
DDC1200	22", 24", 26" Transparent Spokeguards
DDC1202	24" Kuschall spokeguards
DDC1208	24" Transparent and white with Kuschall logo in black
DDC1302	Performance brakes
DDC1310	Brake lever extension
DDC1416	Armrest, height adjustable, short armpad (T-Arm)
DDC1491	Backrest stabilization bar, swingaway and removable
DDC1714	Fixation clip
DDC1722	Fixation strap

