SO-one

NowyStyl





Office swivel chair with uphol-stered medium backrest

Office swivel chair with uphol-stered high backrest

SO-ONE SWIVEL CHAIR MB UPH

SO-ONE SWIVEL CHAIR HB UPH

	Basic price (EUR) according to upholstery price group											
1	600	638										
2	655	703										
3	678	728										
4	758	813										
5	853	916										

	C01	Mechanism	Mechanism										
ER	RT	Advanced	Seat depth		_	•	•						
ERT	ΓN	synchronous	adjustmen	t Ne	gative seat ination	+ 40	+ 40						
	C06	Headrest											
None						•	•						
HRUA-SD	-5/6	One side upholste	red with heigh	nt and tilt angle	adjustment	+ 248	_						
	C08	Lumbar support											
		None				•	•						
LSE	LSD2 Manual with depth adjustment b			by knob – Schuk	ra	+ 93	+ 93						
	C09	Backrest											
BA-SD-(5/6	Upholstered with	side drops			•	•						
	C10	Seat											
SE-SD-(5/6	Upholstered with	side drops	•									
	C11	Armrests											
		None				•	•						
		Type B	ar	Structure	Pads								
R35K2	2-SB2	2D	1	Dia di alastia	Dis als Did	+100	+ 100						
R35K3	3-SB2	4D St	teel	Black plastic	Black PU	+141	+ 141						
	C12	Gas lift											
GL-S	STD			420-535 mm		•	•						
GL	-R	Seat height adjust range of	ment in	450-565 mm		0	0						
GL	L			390-475 mm		+13	+13						

^{(5) –} Please specify upholstery colour code from selected price group – see finishes

To complete chair configuration select options on next pages \longrightarrow

^{6 –} Please specify upholstery colour code from selected price group – see finishes

Available as standard (inlouded in basic price)

Available as an option (inlcuded in basic price)

NowyStyl SO-one

			SO-ONE SWIVEL CHAIR MB UPH	SO-ONE SWIVEL CHAIR HB UP		
C13	Base					
TS25	Ø 710 mm five-star	Black polyamide	•	•		
ST44-BL	Ø 700 mm five-star	Aluminium powder-coated in Jet black RAL 9005	+73	+ 73 + 85		
ST44-POL		Polished aluminium	+ 85			
C14	Castors					
ESH60	d co	For soft floors	•	•		
ESHH60	Ø 60 mm, black	For hard floors	0	٥		
C16	Foam					
FSTD Standard			•	•		
FFR2	Flame retardant		0	0		
C19	Assembly					
PACK-ASM	Assembled, cardboard	packaging	•	•		
PACK-L Partially assembled, L-shape cardboard packaging headrest)		hape cardboard packaging (chair without	0	0		

[•] Available as standard (inlcuded in basic price)

O Available as an option (inlcuded in basic price)

Technical description

NowyStyl

2. Materials / Versions

2.1. Base / Frame

2.1.1. Office swivel chairs

Bases:

- Ø 710 mm five-star black polyamide (TS25),
- Ø 700 mm five-star made of aluminium powder-coated in Jet black (ST44-BL) colour,
- Ø 700 mm five-star made of polished aluminium (ST44-POL).

2.1.2. Conference frame chairs

Frame made of \emptyset 22 × 2.5 mm steel tube, with integrated armrests.

Available finish options:

- cantilever frame powder-coated in Jet black RAL 9005 colour, with armrest pads made of black polypropylene (PP),
- cantilever frame powder-coated in Jet black
 RAL 9005 colour, with armrest pads made of beech plywood, thickness 12 mm: armrest pads in natural beech or stained beech colour,
- chromium plated frame, with armrest pads made of black polypropylene,
- chromium plated frame, with armrest pads made of beech plywood, thickness 12 mm: armrest pads in natural beech or stained beech colour.

Stacking up to 3 pieces.

2.2. Castors / Glides

2.2.1. Office swivel chairs

Ø 60 mm black plastic self-braking castors for soft floors (ESH60) as standard or hard floors (ESHH60) as an option.

2.2.2. Conference frame chairs

As standard frame without glides. Black plastic mini-glides for soft floors (GBM), or hard floors (GBMF) — as an option.

2.3. Mechanisms

Advanced Synchronous mechanism ERT

- functions:
- free-floating synchronous backrest and seat tilt,
- backrest tilt angle of 23° synchronized with the seat tilt angle of 10°,
- backrest multi-lock in 5 positions,
- backrest tilt force adjustment in 7 positions with a knob placed on the right side of seat,
- seat depth adjustment 60 mm, multi-lock in 6 positions,
- seat tilting forwards (negative seat inclination)
 2° synchronously tilting with the backrest at 5°, which guarantees optimal support for user's back at each tilted position of the chair as an option (ERTN),
- Anti-Shock a feature that controls chair backrest to avoid hitting user's back after releasing the lock,
- smooth height adjustment of chair with pneumatic gas lift.

2.4. Seat, backrest and headrest

2.4.1. Office swivel chairs

As standard upholstery type and colour are the same for each upholstered element (except for sidedrops).

As standard seat and backrest side drops as well as rear part of headrest are in Runner (RN) fabric. In case of chair upholstered in Valencia (VL) imitation leather, seat and backrest side drops as well as headrest rear part can be made in Runner (RN) fabric or Valencia (VL) imitation leather – VL colour for side drops can be different from VL colour for seat/backrest/headrest.

In case of chair in LE or SD leather, seat and backrest side drops as well as headrest rear part are in the same leather type LE or SD (colours may vary).

Seat and backrest side drops as well as headrest rear part are always in the same upholstery type and colour.

Seat

Structure made of 9-layer beech plywood, thickness 10.5 mm covered with foam:

- cut foam, thickness 50 mm and density 54 kg/m³ as standard,
- flame-retardant cut foam, thickness 50 mm and density 40 kg/m³ as an option.

Backrest

Structure made of 8-layer beech plywood, thickness 12 mm, covered with foam:

- cut foam, front part, thickness 30 mm and density 35 kg/m³, rear part, thickness 10 mm and density 35 kg/m³ as standard,
- flame-retardant cut foam, front part, thickness 30 mm and density 40 kg/m³, rear part, thickness 10 mm and density 40 kg/m³ as an

Height adjustment in range of 70 mm.

<u>Lumbar support</u> (LSD2) – integrated with upholstered backrest, with manual depth adjustment 15 mm – available as an option.

Headrest

<u>Headrest</u> – only available for model with medium backrest (MB).

Adjustable headrest – structure made of glass fiber reinforced polyamide (PA + GF), covered with cut foam, thickness 10 mm and density 35 kg/m³. Height adjustment in range of 80 mm and tilt adjustment.

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2.4.2. Conference frame chairs

As standard upholstery type and colour are the same for each upholstered element (except for side drops). As standard seat and backrest side drops are in Runner (RN) fabric. In case of chair upholstered in Valencia (VL) imitation leather, seat and backrest side drops can be made in Runner (RN) fabric or Valencia (VL) imitation leather – VL colour for side drops can be different from VL colour for seat / backrest. In case of chair in LE or SD leather, seat and backrest side drops are in the same leather type LE or SD (colours may vary).

Seat and backrest side drops are always in the same upholstery type and colour.

Seat

Structure made of 7-layer beech plywood, thickness 10.5 mm covered with foam:

- cut foam, thickness 50 mm and density 40 kg/m³ as standard,
- flame-retardant cut foam, thickness 50 mm and density 40 kg/m³ as an option.

Structure made of 8-layer beech plywood, thickness 12 mm, covered with foam:

- cut foam, front part, thickness 40 mm and density 35 kg/m³, rear part, thickness 10 mm and density 35 kg/m³ as standard,
- flame-retardant cut foam, front part, thickness 40 mm and density 40 kg/m³, rear part, thickness 10 mm and density 40 kg/m³ as an option.

3. Armrests

Backrest

3.1. Office swivel chairs

<u>2D armrests</u> – made of steel and black glass fiber reinforced polyamide (PA + GF) with black soft polyurethane (PU) pads.

Adjustment range:

- height 85 mm,
- width 50 mm (both).

<u>4D armrests</u> – made of steel and black glass fiber reinforced polyamide (PA + GF) with black soft polyurethane (PU) pads.

Adjustment range:

- height 85 mm,
- width 50 mm (both),
- forward / backward movement of the pad 50 mm, pad rotation ± 25°.

3.2. Conference frame chairs

Fixed armrests integrated with frame. Armrests pads are made of black polypropylene (PP) or 10-layer plywood, thickness 12 mm, stained or in

natural beech colour - see finishes.

4. Packaging

4.1. Office swivel chairs

Assembled, cardboard packaging (PACK-ASM) – 1 pce per box. Partially assembled.

L-shape cardboard packaging (PACK-L) – dedicated to chairs without headrest, 1 pce per box.

Technical description

4.2. Conference frame chairs

Assembled, cardboard packaging (PACK-ASM) – 2 pcs per box.

5. Technical regulations, approvals and quality marks for the chairs (for selected product configurations)

Office swivel chairs

- TÜV Safety Certificate GS mark 150 kg norm EN 1335 –1 (type B), EN 1335 –2, DIN 4573
- TÜV Ergonomic Certificate "Ergonomics"
- TÜV Certificate "FEMB Level (EU) Level 3
- TÜV Certificate "Toxic tested"
- Environmental Product Declaration (EPD) –
 EN ISO 14025, Type III

Conference frame chair

- TÜV Safety Certificate GS mark 110 kg norm EN 16139
- TÜV Certificate "FEMB Level (EU) Level 3"
- IBA Quality Certificate "Quality Office" (pending)
- TÜV Certificate "Toxic tested"

Technical description

1. Dimensions / Weight

1.1. Office swivel chairs







SO-ONE SWIVEL CHAIR HB UPH

Measuring standard on page 3	Dimensions (mm)										Weight (kg)	
Model	Α	A B C		D	E F		G H		J	L	, 0,	
SO-ONE SWIVEL CHAIR MB UPH (ERT/ERTN GL-STD TS25 ESH60/ESHH60)	420-535	425-480	445	500	985-1180	490	630	585-655	710	644	16,9	
SO-ONE SWIVEL CHAIR MB UPH (ERT/ERTN GL-STD ST44 ESH60/ESHH60)	420-535	425-480	445	500	985-1180	490	630	585-655	700	636	17,1	
SO-ONE SWIVEL CHAIR MB UPH (ERT/ERTN GL-L TS25 ESH60/ESHH60)	390-475	425-480	445	500	955-1120	490	630	585-655	710	644	16,7	
SO-ONE SWIVEL CHAIR MB UPH (ERT/ERTN GL-L ST44 ESH60/ESHH60)	390-475	425-480	445	500	955-1120	490	630	585-655	700	636	16,9	
SO-ONE SWIVEL CHAIR MB UPH (ERT/ERTN GL-R TS25 ESH60/ESHH60)	450-565	425-480	445	500	1015-1210	490	630	585-655	710	644	16,9	
SO-ONE SWIVEL CHAIR MB UPH (ERT/ERTN GL-R ST44 ESH60/ESHH60)	450-565	425-480	445	500	1015-1210	490	630	585-655	700	636	17,1	
SO-ONE SWIVEL CHAIR HB UPH (ERT/ERTN GL-STD TS25 ESH60/ESHH60)	420-535	425-480	445	500	1140-1335	490	790	730-800	710	644	17,8	
SO-ONE SWIVEL CHAIR HB UPH (ERT/ERTN GL-STD ST44 ESH60/ESHH60)	420-535	425-480	445	500	1140-1335	490	790	730-800	700	636	18	
SO-ONE SWIVEL CHAIR HB UPH (ERT/ERTN GL-L TS25 ESH60/ESHH60)	390-475	425-480	445	500	1110-1275	490	790	730-800	710	644	17,6	
SO-ONE SWIVEL CHAIR HB UPH (ERT/ERTN GL-L ST44 ESH60/ESHH60)	390-475	425-480	445	500	1110-1275	490	790	730-800	700	636	17,8	
SO-ONE SWIVEL CHAIR HB UPH (ERT/ERTN GL-R TS25 ESH60/ESHH60)	450-565	425-480	445	500	1170-1365	490	790	730-800	710	644	17,8	
SO-ONE SWIVEL CHAIR HB UPH (ERT/ERTN GL-R ST44 ESH60/ESHH60)	450-565	425-480	445	500	1170-1365	490	790	730-800	700	636	18	

A - Seat height

B - Seat depthC - Seat surface depth

D – Seat width

E - Overall height

F - Backrest widthG - Backrest length

H - Backrest height

J - Base diameter

L - Overall depth

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Technical description

Measuring standard on page 3		Dimensions (mm)						
Headrest	I	М	N	(kg)				
HRUA (ONLY FOR MB VERSION)	200-280	225	80	2,45				

I — Headrest height (above the backrest)

N - Headrest height

M - Headrest width

Measuring standard on page 3	Dimensions (mm)									
Armrest	Z	Y	x	w	V	(kg)				
R35K2-SB2	200-280	225	80	460-510	620-670	2,45				
R35K3-SB2	220-300	230	90	450-500	630-680	2,64				

Z – Armrest height

W – Internal width between armrests

Y - Armrest lengthX - Armrest width

V - External width between armrests

1.2. Conference frame chairs





SO-ONE FRAME CHAIR CFA UPH

Measuring standard on page 3	Dimensions (mm)									Weight (kg)			
Model	Α	A1	В	С	D	E	F	G	н	К	V	L	
SO-ONE FRAME CHAIR CFA UPH GBM	480	450	460	475	500	1005	490	595	685	575	585	630	12,8
SO-ONE FRAME CHAIR CFA UPH GBMF	485	455	460	475	500	1010	490	595	690	575	585	630	12,9

A - Seat height

A1 – Seat height according to standard

EN 16139

B – Seat depth

C – Seat surface depth

D - Seat widthE - Overall height

F - Backrest width

G – Backrest lengthH – Armrests height

K - Base widthV - Overall width

L - Overall depth