

## SELLEO® Product Information

### GENERAL

The SELLEO® range manufactured to the DIN EN 1335. In addition it is certified by the TÜV-Rheinland:

- "Ergonomically approved"
- "Has environmental compatibility"
- GS-Safety tested

SELLEO® has been certified by the German National Association of Back Specialists called IGR as an ergonomic „Health product“.

Test-result "Excellent" through the independent business magazine FACTS/10-2007

Further certifications:

- Quality Office
- Certified Office Institut

### SELLEO®

#### FOR USERS UP TO 150 KG (23.5 STONE)

This swivel chair corresponds to the DIN EN 1335 and has achieved the GS-Label of LGA-Nürnberg for the permissible load up to 150 kg. (23.5 stone) The certification is available on demand. This model is only available with armrests No. 19 + 18 and aluminium base.

#### ANTISTATIC TO DIN EN 61 340-5-1-2001

SELLEO 1800 + 2800 exclusively in fabric cover "HIGH-TECH" of price group 3. The certification is available on demand.

### BACKREST

#### LUMBAR-RELAX BACKREST

Ergonomic high-quality upholstery produced without CFC gas.

- 65 cm backrest with further height adjustment of 8 cm
- Modern TEC Design outer back shell

Options:

- KOEHL-Lumbar-Support (KBS®)
- Back shell covered with fabric

### BASE

- Base made of black polyamide enhanced with glass fibre
- Aluminium-base
  - Highly polished surface
  - Black powder coating
  - White aluminium (RAL 9006)

### SEAT

#### ERGO-RELAX SEAT

Ergonomic high-quality upholstery produced without CFC gas.

- Relaxed sitting thanks to comfortable foam density of 60 kg/m<sup>3</sup>
- The fabrics are fixed with thread tension technique without adhesive
- Seat cushion easily exchangeable without tools thanks to the KOEHL-clip-tool-free system
  1. KOEHL® AIR-SEAT with side panel sections
  2. Ergo-Relax-Seat with side panel sections
  3. Standard Seat

### HEADREST

Optional headrest adjustable in height and multiple angles. Covered with

- Leather
- Black Network

### ARMRESTS

- All armrests can be easily fixed and removed afterwards
- Adjustable in height 10 cm
- Adjustable 8 cm in width
  - with quick release fastener (Model 1800 + 1100 only)
  - with tool (Model 2800 only)

#### 4D ARMRESTS NO. 19

- Ergonomic comfortable pads, cushioned with leather
- Armrest base in polished aluminium adjustable see armrests no.18

#### 4D ARMRESTS NO. 18

- Ergonomic, smooth comfortable ERGO PU-pads
- Armrest base in polished aluminium adjustable in
  - Depth 5,5 cm
  - 30° turntables to both sides

#### 2D-ARMRESTS NO. 17

- Ergonomic and comfortable ERGO PU-pads
- Armrest base in black polyamide

#### T-ARMRESTS NO. 07

- Rectangular PU-Pad
- Armrest base in black polyamide

### CASTORS & GLIDERS

The castors are load-dependent with brake and are service-free as per DIN EN 12529. The diameter of the castors with cover is 65 mm.

- For soft floor
- For hard floor
- All-purpose chrome castors Ø 60 mm with cover
  - Tool-less exchangeable
  - Option: Transport protection
- Options: Gliders
  - For carpet
  - For hard floor (felt gliders)

### CLOTHES HANGER

All swivel chairs can be equipped with a well-designed clothes hanger in chromium.

### MECHANISMS

#### Multifunctional synchronised mechanism (Model 1800)

- Casing in black aluminium
- Ergonomic and dynamic sitting as a result of the synchronised movement from seat and backrest in a ratio of 1:3 – w/o shirt pullout effect –
- Increased open body angle for relaxed sitting 125°
- Option: sliding seat (7 cm)
- Additional negative pelvic seat-tilt – 4°
- Adjustable tension control of the backrest for the personal weight of 50 – 120 kg (7 – 19 stone)
- Multiple adjustment of the backrest angle

#### Multifunctional synchronised mechanism (Model 2800)

- Casing in polished aluminium
- All functions see model 1800
- Adjustable tension control of the backrest for the personal weight of 75 – 150 kg

#### Permanent contact mechanism (ECO) (Model 1100 only)

- Adjustable tension control of the backrest
- Multiple adjustment of the backrest angle

### GAS LIFT

- Service-free safety gas lift tested to DIN 4550 standard.
  - Black finish
- Option: with mechanical shock absorber (MTF)
  - Chromium finish
  - Wiper ring to strip off any grease
- Option: high gas lift
  - 510 – 640 mm
  - Black finish

## SELLEO® Conference Product Information

### GENERAL

The SELLEO® is manufactured to the DIN EN 13761. In addition it is certified by the TÜV-Rheinland:

- "Has environmental compatibility"
- GS-Safety tested

### CUSHIONING

- Fully upholstered produced without CFC gas.
- Option: Outside back shell covered with Network.
- Option: Ergo-Relax Seat with side panel section
- Option: Armpads covered with leather

### FRAME OPTIONS

#### Conference cantilever chair

- 3 colours
  - Chrome-plated
  - Black
  - White aluminium (RAL 9006)
- Frame tube Ø 25 mm, 2,5 mm wall thickness
- Stackable up to 3 – 4 chairs
- Universal gliders for all kind of floors
- Option: felt gliders for hard floors

### CONFERENCE SWIVEL CHAIR

- Spring loaded shell
- Gas lift with wiper ring to strip off any grease
- Frame chrome-plated tube Ø 25 mm
- Polished aluminium base

#### on gliders with auto-return mechanism

- Universal gliders for all kind of floors
- Option: felt gliders

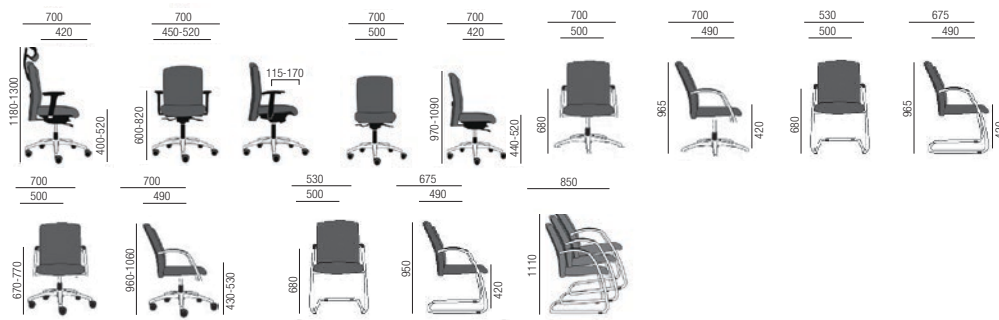
#### height adjustable on castors

- Height adjustable 42 – 53 cm,
- Castors Ø 65 mm with cover
  - Tool-less exchangeable
- Option: Transport protection

### Order information:

Approved fabrics according to the Fabric-Matrix on page 52

## Technical data



Swivel chair	Height	Thickness	Width	Depth	Quality	Weight
<b>Mod.2800 with aluminium base, without armrests</b>	-	-	-	-	-	19,3 kg
<b>Mod.1800 with black polyamide base, without armrests</b>	-	-	-	-	-	18,8 kg
<b>Mod.1100 with black polyamide base, without armrests</b>	-	-	-	-	-	15,8 kg
Details for ECO-Tax in France						Plastic > 50%
without headrest	970 - 1090 mm	-	700 mm	700 - 840 mm	-	-
with headrest*	1180 - 1300 mm	-	-	-	-	+ 0,60 kg
<b>Backrest</b>	530 - 610 mm**	40 mm	470 mm	-	-	-
Cushion	655 mm	40 mm	470 mm	-	28 kg/m <sup>3</sup>	-
<b>Headrest*</b>	710 - 890 mm**	-	-	-	-	-
Leather cushion	160 mm	60 mm	260 mm	-	-	-
<b>Seat</b>	400 - 520 mm	-	500 mm	-	-	-
Cushion	-	60 mm	500 mm	420 mm	60 kg/m <sup>3</sup>	-
with sliding seat*	-	-	-	400 - 470 mm	-	-
Swivel chair	Height	Thickness	Width	Depth	Function	Weight
<b>Armrests*</b>						
No. 19 / No. 18	200 - 300 mm**	-	440 - 520 mm	115 - 170 mm***	-	+ 3,80 kg
No. 17	190 - 290 mm**	-	440 - 520 mm	145 mm***	-	+ 3,10 kg
No. 07	190 - 290 mm**	-	440 - 520 mm	145 mm***	-	+ 3,00 kg
<b>Armpads</b>						
No. 19 / No. 18	-	-	110 mm	220 mm***	30° je Seite	-
No. 17	-	-	110 mm	240 mm***	-	-
No. 07	-	-	85 mm	240 mm***	-	-
<b>Multifunctional synchronised mechanism</b>						
Seat tilt	-	-	-	-	to - 4°	-
Sliding seat*	-	-	-	70 mm	-	-
Backrest tilt Mod.2800	-	-	-	-	to 118°	-
Backrest tilt Mod.1800	-	-	-	-	to 125°	-
Tension control of the backrest Mod.2800	-	-	-	-	75 - 150 kg	-
Tension control of the backrest Mod.1800	-	-	-	-	50 - 120 kg	-
<b>Base</b>						
Aluminium	-	-	-	-	-	+ 0,50 kg
Black polyamide	-	-	-	-	-	-
Conference	Height	Thickness	Width	Depth	Quality	Weight
<b>Swivel chair on gliders</b>	950 mm	-	530 mm	675 mm	-	11,5 kg
Details for ECO-Tax in France						Plastic > 50%
<b>Swivel chair on castors</b>	1000 mm	-	700 mm	700 mm	-	13,5 kg
<b>Cantilever chair</b>	960 - 1080 mm	-	700 mm	700 mm	-	13,6 kg
Details for ECO-Tax in France						Metal > 50%
<b>Backrest</b>	510 mm**	35 mm	470 mm	-	28 kg/m <sup>3</sup>	-
<b>Seat fixed / adjustable</b>	450 / 430-530 mm	40 mm	470 mm	450 mm	60 kg/m <sup>3</sup>	-
<b>Armrests</b>	240 mm**	-	40 mm	200 mm***	-	-

\* Optional

\*\* Distance to the seat

\*\*\* Distance to the edge of the seat