

# SALVEO®



*The most important things in life are determined by the love for details. With the SALVEO® you will experience a new form of quality of life. The KOEHL-seating solutions are directed to the different demands and needs of people that have to sit quite often and they lead to a motivated and inspired daily work. For this purpose SALVEO® is designed with an ergonomic sprungcore-seat (TFK) and the adjustable KOEHL-Lumbar-Support KBS®. An ergonomically correct and comfortable chair which supports dynamic seating, decides if the body experiences the best possible seating. Dynamic sitting leads to discharge the back and enables long and fatigue-proof working. Wrong sitting can lead to back-, shoulder-, neck- and headaches as well as to a stagnation of blood circulation. SALVEO® discharge the spine, supports the posture and provides deep respiration.*

## SALVEO® Product Information

### GENERAL

The SALVEO® range is manufactured to the DIN EN 1335 standard. In addition it is certified by the TÜV-Rheinland for the highest ergonomic performance testing.

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

Test-result "Excellent" through the independent business magazine FACTS/10-2005

Further certifications:

- Quality Office

### SALVEO® CUSHIONING

- Solitaire cushioning with elegant diamond seams
  - Outer seat and back shell covered with smooth leather
- Classic cushioning
  - Outer seat and back shell covered with Artificial black leather
  - Network
  - Fabric of the KÖHL collection
  - Smooth leather
  - Perforated leather

### CLOTHES HANGER

All swivel and conference chairs can be equipped with a well-designed chrome-plated clothes hanger

### BACKREST WITH OR WITHOUT HEADREST

#### COMFORT-RELAX BACKREST

- With KOEHL-Lumbar-Support (KBS®) adjustable
  - in height 7 cm
  - in depth 3 cm
- Leather-covered headrest with elegant seams, adjustable
  - in height 74–88 cm
- Option: without headrest

### SEAT

#### POCKET-SPRUNG-CORE COMFORT SEAT (TFK)

High-quality cushioning, seat shell in different colours available

- Sliding seat 5 cm (ISA)
- Comfortable pocket-sprung-core seat made of foam with a density of 60 kg/m<sup>3</sup>

### ARMRESTS

Height-adjustable armrests (80 mm)

- Pad covered in smooth leather with elegant seams
- Armrest base in polished aluminium
- Three different arm widths are available (interior dimensions)
  - 470 mm as standard
  - 495 mm X
  - 520 mm XL

\*fixed at works

### MECHANISM

#### MULTI FUNCTIONAL SYNCHRONISED MECHANISM

- Casing in polished aluminium
- Ergonomic and dynamic sitting is the result of the synchronised movement from seat and backrest in a ratio of 1:3 – without shirt pullout effect –
- Increased open body angle 118°.
- Sliding seat 5 cm (ISA)
- Additional negative pelvic seat-tilt –4°
- Adjustable tension control of the backrest for the personal weight of 50–120 kg (8.5–19 Stone)
- Multiple adjustment of the backrest angle

### GAS LIFT

#### MULTIFUNKTIONS-SYNCHRON-MECHANIK

Service-free safety gas lift tested to DIN 4550 standard with

- Mechanical shock absorber (MTF)
- Wiper ring to strip off any grease
- Chrome-plated cover

### BASE

Aluminium-base, highly-polished surface

### CASTORS

All-purpose chrome castors, load-dependent with brake and service-free as per DIN EN 12529 standard.

- Ø 60 mm with cover
- For hard or soft floor
- Toolless exchangeable
- Castors delivered with transport protection on request

## SALVEO® Conference and visitor chairs

### SALVEO® CONFERENCE CHAIR AND LOUNGE

#### CUSHIONING

- Solitaire cushioning
- Classic cushioning
- Armpads leather covered

#### FRAME OPTIONS

##### CONFERENCE CANTILEVER CHAIR

- Frame chrome-plated with integrated armrests
- High-quality ellipse tube 40 x 20 mm, wall thickness 2,5 mm
- Universal gliders for all kinds of floor
- Option: felt gliders

#### CONFERENCE SWIVEL CHAIR

##### on gliders with auto-return mechanism

- Spring loaded shell
- Frame chrome-plated with integrated armrests
- High-quality ellipse tube 40 x 20 mm, wall thickness 2,5 mm
- Polished aluminium base
- Universal gliders for all kinds of floor
- Option: felt gliders

##### on castors and adjustable in height

- With mechanical shock absorber (MTF)
- Adjustable height 42–53 cm
- With all-purpose chrome castors with cover Ø 60 mm

#### LOUNGE SUITE

High-quality Solitaire and Classic cushioning

- Chrome-plated frame
- High-quality ellipse tube 40 x 20 mm, wall thickness 2,5 mm
- Lounge chair for one or two visitors

#### LOUNGE-TABLE

Four-legged frame chrome-plated

- High-quality ellipse tube 40 x 20 mm
- Glass top thickness 10 mm
  - Length 1200 x width 600 mm
  - Length 600 x width 600 mm
  - Frosted
  - Clear

## Technical data



Swivel chair	Height	Thickness	Width	Depth	Quality	Weight
Swivel chair with headrest	1200 - 1460 mm	-	700 mm	-	-	28,0 kg
<small>Details for ECO-Tax in France</small>						
Backrest	660 mm**	-	565 mm	-	-	-
Cushion	-	30 mm	520 mm	-	30 kg/m <sup>3</sup>	-
KOEHL-Lumbar-Support (KBS®)	160 - 250 mm**	-	280 mm	-	-	-
Headrest	780 - 880 mm**	-	-	-	-	(3,00 kg incl.)
Cushion	170 mm	115 mm	240 mm	-	28 kg/m <sup>3</sup>	-
Seat	420 - 540 mm	-	500 mm	-	-	-
Cushion	-	30 mm	470 mm	460 mm	60 kg/m <sup>3</sup>	-
Sliding seat (ISA)	-	-	-	460 - 510 mm	-	-

Swivel chair	Height	Thickness	Width	Depth	Function	Weight
Armrests	160 - 240 mm**	-	470 - 520 mm	300 mm***	-	-
Armpads	-	35 mm	85 mm	300 mm	-	-
<b>Multifunctional synchronised mechanism</b>						
Seat tilt	-	-	-	-	to - 4°	-
Sliding seat (ISA)	-	-	-	50 mm	-	-
Backrest tilt	-	-	-	-	to 118°	-
Tension control of the backrest	-	-	-	-	50 - 120 kg	-

Conference	Height	Thickness	Width	Depth	Quality	Weight
Swivel chair on gliders	980 mm	-	700 mm	700 mm	-	16,5 kg
Swivel chair on castors	960 - 1080 mm	-	700 mm	700 mm	-	17,0 kg
Cantilever chair	980 mm	-	620 mm	700 mm	-	18,0 kg
<small>Details for ECO-Tax in France</small>						
Backrest	570 mm**	50 mm	500 mm	-	30 kg/m <sup>3</sup>	-
Seat fixed/ adjustable	460 / 420-540 mm	70 mm	460 mm	470 mm	60 kg/m <sup>3</sup>	-
Armrests	240 mm**	-	470 mm	390 mm***	-	-

Lounge	Height	Thickness	Width	Depth	Quality	Weight
Lounge-chair two visitors	740 mm	-	1430 mm	600 mm	-	38,0 kg
Lounge-chair one visitor	740 mm	-	730 mm	600 mm	-	24,0 kg
<small>Details for ECO-Tax in France</small>						
Backrest	300 mm**	-	-	-	30 kg/m <sup>3</sup>	-
Seat cushion	440 mm	170 mm	-	600 mm	60 kg/m <sup>3</sup>	-
Armrests	110 mm	-	130 mm	600 mm	-	-
Lounge table 120 x 60	380 mm	-	1200 mm	-	-	24,0 kg
Lounge table 60 x 60	380 mm	-	600 mm	600 mm	-	13,5 kg
<small>Details for ECO-Tax in France</small>						
Frame 120 x 60	370 mm	-	1080 mm	490 mm	-	3,1 kg
Frame 60 x 60	370 mm	-	490 mm	490 mm	-	3,0 kg
<small>Details for ECO-Tax in France</small>						

\* Optional

\*\* Distance to the seat

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