

SALVEO® SOLITAIRE Product information

GENERAL

The SALVEO® SOLITAIRE is manufactured to the DIN EN 1335 standard. In addition it is certified by the LGA-Nürnberg/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/12-2007

Further certifications:

- Quality Office

BACKREST WITH HEADREST COMFORT-RELAX BACKREST

SOLITAIRE-cushion with elegant diamond seams

- Back shell covered with smooth leather
- With KOEHL-Lumbar-Support (KBS®) adjustable
 - In height 7 cm
 - In depth 3 cm
- Leather-covered headrest with elegant seams
- Height adjustable 74 – 88 cm

SEAT

POCKET-SPRUNG-CORE COMFORT SEAT (TFK) for the best comfort support posture sitting

- SOLITAIRE seat cushion with elegant diamond seams
- Seat shell covered with smooth leather
- Personal waterfall seat front adjustment (ISA) of 5 cm
- Comfortable pocket-sprung-core seat made of foam with a density of 60 kg/m³

CLOTHES HANGER

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

ARMRESTS

Height-adjustable armrests (80 mm)

- Pad covered with smooth leather
- Base of the armrests in polished aluminium
- Our chairs are designed to comfortably fit every user. There are three widths available which are set at the point of manufacture. Distance between the armrests* (interior dimensions)
 - 470 mm standard
 - 495 mm X
 - 520 mm XL

*fixed at works

CASTORS

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

- Castors Ø 60 mm with cover
- For hard and soft floor
- Easy to change without tools
- All castors delivered with transport protection on request

MECHANISM

MULTIFUNCTIONAL SYNCHRONISED MECHANISM

- Ergonomic and dynamic sitting is the result of the synchronised movement from seat and backrest in a ratio of 1:3
- Increased open body angle for relaxed sitting 118°.
- Individual sliding seat (ISA) of 5 cm as standard
- 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 back height adjustment
- Polished aluminium frame

GAS LIFT

Service-free safety gas lift tested to DIN 4550

- With mechanical shock absorber (MTF)
- With wiper ring to strip off any grease
- With chrome-plated cover

BASE

Aluminium-base with Ø 640 mm, highly-polished surface

SALVEO® SOLITAIRE Conference and visitor chairs

SALVEO® SOLITAIRE CONFERENCE VISITOR AND LOUNGE CHAIRS

Cushioning

- Seat and back shell covered with smooth leather
- Outer back shell with zipper

COMFORT-RELAX BACKREST

with elegant diamond seams

- Backrest height 60 cm

COMFORT SEAT

with elegant diamond seams

FRAME OPTIONS

Conference cantilever chair

- Frame chrome-plated with integrated armrests
- Arm-pads covered with leather
- 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

- Springy seat shell with integrated armrests
- Auto-return mechanism with chrome-plated column
- Frame chrome-plated with integrated armrests
- Arm-pads covered with leather
- 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

Conference swivel chair on castors and adjustable in height

- Automatic comfort rocking mechanism
- Adjustable height 42 – 53 cm,
- Frame chrome-plated with integrated armrests
- Arm-pads covered with leather
- High-quality ellipse tube 40 x 20 mm, wall thickness 2,5 mm
- Polished aluminium base with all-purpose chrome castors with cover Ø 60 mm

LOUNGE SUITE

- High-quality cushioning with elegant diamond seams
- 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, wall thickness 2,5 mm
- Glas top thickness 10 mm
 - Length 1200 x width 600 mm
 - Length 600 x width 600 mm
 - Frosted
 - Clear



Technical data:



	Height	Thickness	Width	Depth	Quality	Weight
Swivel chair with headrest	1200 - 1460 mm	-	700 mm	-	-	28,0 kg
Details for ECO-Tax in France						Metal > 50%
Backrest	660 mm**	-	565 mm	-	-	-
Cushion	-	30 mm	520 mm	-	30 kg/m³	-
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/m³	-
Seat	420 - 540 mm	-	500 mm	-	-	-
Cushion	-	30 mm	470 mm	460 mm	60 kg/m³	-
Sliding seat (ISA)	-	-	-	460 - 510 mm	-	-

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

	Height	Thickness	Width	Depth	Quality	Weight
Conference chair						
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
Details for ECO-Tax in France						Metal > 50%
Backrest	570 mm**	50 mm	500 mm	-	30 kg/m³	-
Seat fixed/ adjustable	460 / 420-540 mm	70 mm	460 mm	470 mm	60 kg/m³	-
Armrests	240 mm**	-	470 mm	390 mm***	-	-

	Height	Thickness	Width	Depth	Quality	Weight
Lounge						
Lounge-chair two visitor	740 mm	-	1430 mm	600 mm	-	38,0 kg
Lounge-chair one visitor	740 mm	-	730 mm	600 mm	-	24,0 kg
Details for ECO-Tax in France						Plastic > 50%
Beckrest	300 mm**	-	-	-	30 kg/m³	-
Seat cushion	440 mm	170 mm	-	600 mm	60 kg/m³	-
Armrests	110 mm	-	130 mm	600 mm	-	-
Lounge table 120x60	380 mm	-	1200 mm	-	-	24,0 kg
Lounge table 60x60	380 mm	-	600 mm	600 mm	-	13,5 kg
Details for ECO-Tax in France						Other > 50%
Frame 120x60	370 mm	-	1080 mm	490 mm	-	3,1 kg
Frame 60x60	370 mm	-	490 mm	490 mm	-	3,0 kg
Details for ECO-Tax in France						Metal > 50%

* Optional

** Distance to the seat

*** Distance to the edge of the seat