

## giroflex 64

Swivel chairs

The giroflex 64 chair series by Walser Design combines formal appeal with technical perfection. Its quality features are the scientifically tested ergonomics, the multitude of individual settings, the high level of comfort and distinctive design. These swivel chairs have been created for active sitting. Simply and conveniently adjusted to your needs from any sitting position.

A product of Flokk AG  
[giroflex.com](http://giroflex.com) / [flokk.com](http://flokk.com)



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Designer:  
Walser Design  
(Paolo Fancelli)

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Models and Measurements: (acc. to EN 1335)

giroflex 64			
Standard upholstery	64-3078	64-3578*	64-4578
Seat height loaded	40-52cm	40-52cm	40-52cm
Total height	92-111cm	100-119cm	100-119cm
Backrest height	47-54cm	55-62cm	55-62cm
Seat width	45cm	45cm	48.5cm
Backrest width	43cm	43cm	43cm
Total width (5 star base)	66cm	66cm	66cm
Seat depth	41.5-44cm	41.5-44cm	41.5-44cm
Seat/back apex angle	+24°	+24°	+24°
Mechanism adjustable range	45-120kg	45-120kg	45-120kg

\*Also available in g64-3578-QUI version – with Synergy Quilt Hourglass cover fabric in 6 colours from Camira

Executive chairs			
giroflex 64			
<b>Comfort upholstery</b>	<b>64-9278</b>	<b>64-9778</b>	<b>64-9878</b>
Seat height loaded	40-52cm	40-52cm	40-52cm
Total height	106-125cm	117-136cm	119-148cm
Backrest height	60-67cm	60-67cm	60-67cm
Seat width	51cm	51cm	51cm
Backrest width	47cm	47cm	47cm
Total width (5 arm base)	66cm	66cm	66cm
Seat depth	45-47.5cm	45-47.5cm	45-47.5cm
Seat/back apex angle	+24°	+24°	+24°
Mechanism adjustable range	45-120kg	45-120kg	45-120kg

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Technical specification

<b>Base</b>	5-arm aluminium diecast base powder coated or polished aluminium finish
<b>Castors</b>	Dual wheel castors Ø 50mm, load-dependent braking, black, acc. to EN 12527 and EN 12529 for hard or soft floors  <u>Option</u> Dual wheel castors Ø 65mm, black or chromium-plated version. NOTE: Causes modified seat height of plus 1cm
<b>Column</b>	Standard component for seat height infinitely adjustable range=12cm Type approved acc. to DIN 4550 Chrome standard finish - black finish only when the base (UT) is 810 black  <u>Option</u> Extra seat heights: See price-list "special seat heights".
<b>Mechanism</b> <i>Organicmove- Synchronmechanism</i>	Aluminium diecasting design Point synchronous movement: seat /backrest ratio = 1:2 seat angle = 0° to 12° back angle = 0° to 24° 6 preset positions or „freefloat“ built-in torsion rods (no gas cylinder) Tilt resistance individually adjustable with center turning knob.
<b>Controls</b>	The controls are positioned so to be easily accessible, when sitting in the chair.  Handle (left) for seat height adjustment Release button for seat depth adjustment Handle (right) for lock and release of mechanism Press button for vertical adjustment of backrest Center turning knob for individual tilt resistance
<b>Seat shell</b>	Polypropylene (PP) structured surface
<b>Seat depth adjustment</b>	3 preset positions Adjustment range = 2.5cm  <u>Option</u> for seat width 48,5cm: 5 preset positions Adjustment range = 5cm

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**Back shell** Polypropylene (PP) structured surface, black (810)

Option

Covered with fabric or leather

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**Backrest height adjustment** 8 preset positions  
Adjustment range = 7cm

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**Upholstery** PUR-foam, free of CFC  
Flame retardant as per:  
- EN 1021-1:2006, Part 1 - FMVSS 302  
- EN 1021-2:2006, Part 2 - IMO 2010 FTP Code, part 8  
- VCS 5031,19

Foam-hardness according to DIN53576c / ISO2439:

- Seat 260N ±10%

- Backrest 260N ±10%

Volume weight ~60kg/m<sup>3</sup>

Option

Comfort upholstery (included with executive chairs and g64-3578-QUI)

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**Covering materials**

Fabrics from the following collections:

- Xtreme ([www.camirafabrics.com](http://www.camirafabrics.com))
- Grano (<http://www.climatex.com>)
- Gaja Classic (<http://www.gabriel.dk>).
- Step (<http://www.gabriel.dk>)
- Select (<http://www.gabriel.dk>)
- Comfort+ (<http://www.gabriel.dk>)
- skai®Palma (<http://www.hornschuch.com>)
- Synergy Quilt Hourglass ([www.camirafabrics.com](http://www.camirafabrics.com))  
Available only for the g64-3578-QUI

Leather from the Giroflex-Collection.

Customers own material (COM) if suitable.

Detailed technical information on fabrics see the homepages or the fabric sample cards

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**Powder coating** Epoxy-Polyester mixed powder  
mixing ratio ~50:50

Colours:

810 black

812 perl-metallic

813 alu-metallic

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**Shape of seat and backrest** 2-zone seat:  
The front part (approx. 1/3 of the seat surface) has a 7° forward tilt to relief pressure on thighs.  
The rear part supports the pelvic area and prevents the occupant from sliding forward.

Backrest:  
Pronounced ergonomic design for optimal adaptation and support of the back.

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**Increased back tilt resistance** Option

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**Coat hanger** Option

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**Armrests** For seat width 51cm:  
Standard armrests fix, can be fitted retrospectively.  
Material: Aluminium diecast, powder coated or polished  
Armpads made of PU-integral foam, structured surface - optional covered with fabric or leather.

Options  
Fixed armrests  
1D- armrests (height adjustable)  
4D-armrests (height- and width adjustable armpads longitudinal slidable and rotatable by 360°)  
4D-NPR armrests (height- and width adjustable armpads longitudinal slidable and rotatable by 360°)  
Armpads optional, covered with fabric or leather  
All armrests can be fitted retrospectively

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**Antistatic equipment** Option  
ESD-according to EN 61340-5-1  
Different conductible fabrics or conductible black vinyl.  
(Not available for the g64-3578-QUI)

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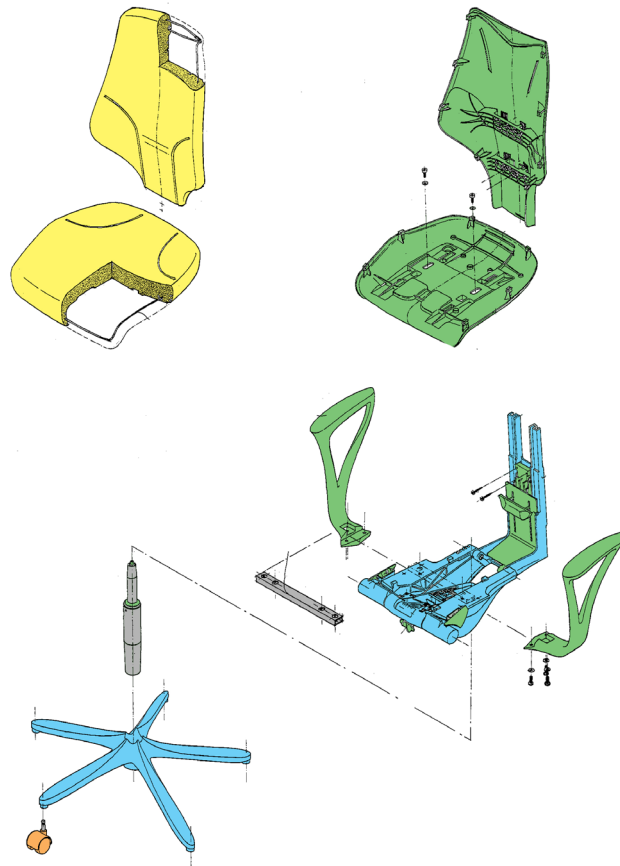
**Certificates** GS-Label (EN1335-1/-2/-3)  
Ergonomics approved (LGA)  
Cleanroom & Antistatic (Fraunhofer)  
Quality Office

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# giroflex 64



Recycling



	Material		Mix (weight)	Recyclable
Plastics	PP / PA		20%	100%
Seat upholstery	PUR CFC-free		13.7%	98%
Column & steel parts	Fe		10%	100%
Aluminium	Al		52.8	100%
Wood				
Components (e.g. castors)	PA/Fe		2.4%	0%
Covering material	Fabric Trevira CS		1.1%	up to 100%

- All plastic parts are identified acc. to ISO/DIS 11469 (identification of specific types)
- Plastics: Recycled material proportion of "non-visible parts" up to 100%
- Aluminium: Recycled material proportion = 100%
- "CO<sub>2</sub>-neutral" label available at customer's request
- Seat and back upholstery can be exchanged