

## giroflex **24h**-chairs

64-9278-24h

64-9878-24h



### Marketing Statement

Whether in the control room, at the police station or in the call center – giroflex 24 hour chairs do a convincing job day and night, thanks to optimal seating comfort and decisive ergonomic advantages.

A product of Stoll Giroflex, Koblenz / Switzerland  
ISO 9001 and ISO 14001 certified

[www.giroflex.com](http://www.giroflex.com)



Designer:  
Walser Design  
(Paolo Fancelli)

Models and Measurements: (acc. to EN 1335)

giroflex 64		
<b>Comfort upholstery</b>	<b>64-9278-24h</b>	<b>64-9878-24h</b>
Seat height loaded	41-53cm	41-53cm
Total height	106-125cm	119-148.5cm
Seat width	51cm	51cm
Seat depth	45-47.5cm	45-47.5cm
Total width (5 star base)	66cm	66cm
Backrest height adjustable range	7cm	7cm
Backrest width	47.5cm	47.5cm
Seat/back apex angle	+24°	+24°
Mechanism adjustable range	65-150kg	65-150kg

Technical specification

<b>Base</b>	5-arm aluminium diecast base Powder coated or polished aluminium finish
<b>Castors</b>	Dual wheel castors Ø 50mm (auto-braking on request) acc. to EN 12527 for hard or soft floors
<b>Column</b>	Standard component for seat height infinitely adjustable range = 12cm Strength class 4 Type approved acc. to DIN 4550 Integrated end position cushioning
<b>Mechanism</b> <b>Organicmove-</b> <b>Synchronmechanism</b>	Aluminium diecasting design Reinforces version for users up to 150kg 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 ( <u>no</u> 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 = 25mm
<b>Back shell</b>	Polypropylene (PP) structured surface. Available in black (810) oder grey (821). <u>Option</u> Covered with fabric or leather
<b>Backrest height adjustment</b>	8 preset positions Adjustment range = 70mm

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<b>Upholstery</b>	PUR-foam, free of CFC Flame retardent as per: - California 117/A - FMVSS 302
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<b>Covering materials</b>	Optional: 24h fabric with 500,000 Martindale or Climatex fabric  Fabrics and leather from the Giroflex-Collection are available as options. Customers own material (COM) if suitable. Detailed technical information on fabrics available see „ <i>Technical Data Giroflex Covering Materials</i> “
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<b>Shape of seat and backrest</b>	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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<b>Armrests</b>	Standard armrests fixed Material: die-cast aluminium, powder coated or polished Soft pad arm supports, structured surface.  Can be covered with fabric, vinyl or leather as an option.
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<b>Head support</b>	Height- and tilt-adjustable
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<b>Head support cover</b>	Optional. Removable, washable fabric sleeve
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<b>Coat hanger</b>	Option. Powder coated or chromium plated
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<b>Lumbair support depth-adjustable</b>	Optional. Adjustment range approx. 20mm
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<b>Certificates</b>	GS-mark 24h-150kg (LGA – EN 1335-1/-2/-3) FIRA Test Certificate 24h-150kg (BS 5459-2)
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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			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