



Product description

Ø 60mm castors	Standard with hard castors (optionally with soft ones) and with a load-dependent brake mechanism.
Five-star base	a) Polished die-cast aluminium, static load-bearing capacity > 1400 kg
Seat height adjustment	Continuous seat height adjustment thanks to self-supporting safety gas spring. Automatic seat depth adjustment also in the lowest position due to comfort depth spring action.
Gas spring protection	With gas spring protection.
Mechanical system	The mechanical principle is with the FREENESS system, for free sitting with synchronous effect and integrated comfortable deep vertical cushioning.
Seating surface	The cleverly designed seating surface automatically adapts to the user's movements. This movement in all directions is called " Spring-Motion ". The front area of the seating surface is rounded.
Backrest	Filigrée, functional S-shaped backrest of synthetic material. The height can be adjusted to three positions. This " Flow-Tec " principle acts like a vertical water bed.

Advantages

The chair does not roll away when there is no load on it, minimising the risk of accidents.
Very high stability, long service life. Optimum diameter preventing the risk of tilting.
Correct seat height adjustment for ergonomic, relaxed sitting. Shock absorption when sitting down, preventing spinal problems.
The gas spring is optimally protected, extending its service life.
Both the backrest and the seat of this chair adapt to each movement of its user. This chair supports the body in all sitting postures, and positively activates the musculature.
Spring-Motion ensures that the user's body is always in an ideal sitting posture. The rounded front prevents constriction of circulation in users' thighs and ensures that floor contact is maintained.
The individual elements offer optimum support to the user's spine in all postures, enabling comfortable sitting for long periods. The backrest promotes the natural double curvature of the spine, evenly distributes pressure and continuously offers the right level of support to prevent strained muscles and ligaments.

> Continued on the next page <

Product description

Upholstery	Cold moulded foam on a padding board. The seat and backrest padding can be removed and are based on breathable, open-pore moulded foam that is CFC free. The foam is fire retarding.
Replacement upholstery	The upholstery can be replaced by releasing some screws.
Armrests	a) T-armrests: with height and width adjustment and with soft pads. b) 3D armrests: adjustable for height and width and depth, with soft pads.
Plastics	Plastics are marked as such and can be recycled. The paints are free from heavy metals.
Lining	a) Fabrics in four different price categories, of different configurations and qualities, depending on requirements. b) Quality leather offering good usage properties and natural grain.
Design	Uli Witzig & Ergonomics
Standards	DIN EN 1335 parts 1 – 3 GS mark for tested safety LGA: Ergonomics approved Quality Office FACTS magazine score: very good
Certification	SIS Standard (SITAG Industrial Standard) ISO 9001 quality management system ISO 14001 environmental management system OHSAS 18001 occupational health and safety management system
Warranty	5-year warranty for average use of 8 hours a day, 222 working days a year.
Recycling	SITAG recycling and disposal concept, closing the ecological loop even after many years. The cleverly devised structure combining plastic, aluminium and other metals allows the individual materials to be carefully separated.

Advantages

- Guaranteed to be breathable and vapour open. The high-quality upholstery prevents heat accumulation and improves the bioclimate.
- Can be replaced easily and quickly if damaged, without incurring high costs.
- The armrest adjustment options take away all stress from the neck muscles.