

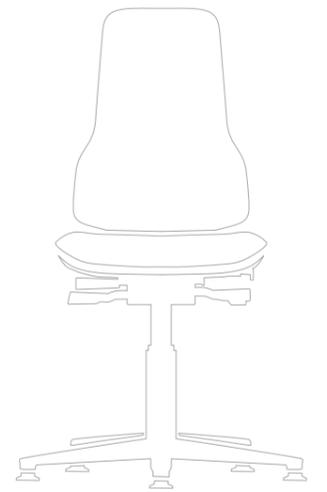
Neon



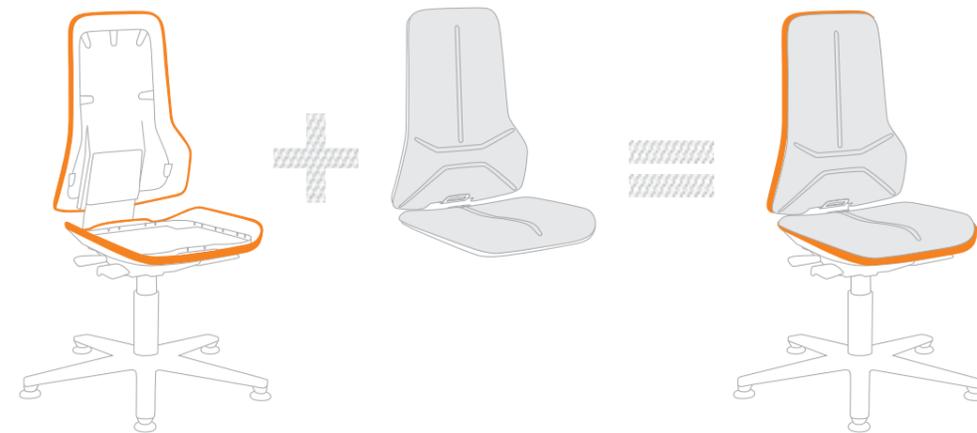
New generation workplace chairs

Neon is the flagship for modern industry. No other chair for use in manufacturing can boast such ergonomic features, such design or such comfort. Neon is based on findings from the Fraunhofer Institute's Arbeitswelt 2015^{plus} research. So Neon is the new generation workplace chair for the new generation of work. Simple production jobs are increasingly being replaced by

more complicated tasks. Similarly, office and manufacturing workplaces are merging closer and closer together, and demands on the workplace are increasing. Neon combines ergonomic and functional characteristics that have until now been unknown in production environments with optimum industrial characteristics. Its innovative 1+1 system of chair and upholstery combination provides flexibility and sustainability, and ensures that it is perfectly adapted to the particular area of work. Both operating Neon and sitting on it are highly comfortable experiences. Neon was designed by Phoenix Design, arguably the best design studio in Germany.



The Neon 1+1 system



Neon consists of two elements: the chair element with base and mechanism and the upholstery element. This offers many advantages:

- **Sustainability:** when you need new upholstery, you do not need to dispose of the whole chair. You just change the upholstery with a single click.
- **Flexibility:** if Neon is to be used in another work area, it is only the upholstery element that needs to be changed.
- **Economy:** make a one-off investment in a chair, and then only replace upholstery when necessary. The decision to go for a Neon is a long-term investment.
- **Individuality:** upholstery determines use: changing upholstery surfaces to suit changing uses.
- **Speed of delivery:** The modular construction means that not every chair has to be individually finished after an order is received. This leads to extremely short delivery times.
- **Changeable upholstery:** different employees in the same workplace – for instance on multiple shift work – can use different upholstery.

Neon



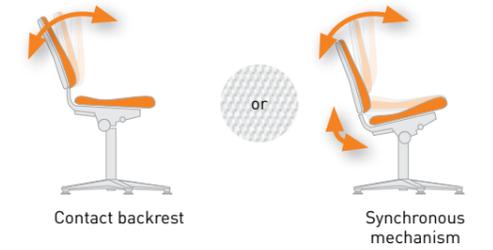
Neon



Design and materials

The most striking feature of Neon is its flex strip. It is made of soft plastic and serves to protect the chair and its environment. There is a choice of three colours for the flex strip. The chair itself consists of solid steel with an aluminium base. All the metal parts are black. The tough plastic parts are basalt grey. Neon is available with a choice of castors with load-sensitive brakes for hard floors or with abrasion-resistant glides. In addition, for the high version, there are optional Stop&Go castors available; also a height-adjustable mounting aid that can be folded upwards.

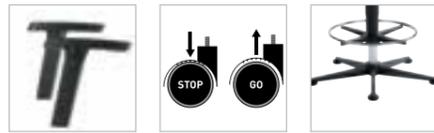
Mechanism (for precise details, see pages 16-17)



Ergonomic package (for precise details, see pages 16-17)



Accessories (for precise details, see page 141)



Multifunction armrest Stop&Go castors Foot ring



Neon 1 with glides

Seat height adjustment range: 450 to 620 mm.

Design	Order no.
Permanent contact inc. ergonomic package	9560-Flex strip colour
Synchronous technology inc. ergonomic package	9570-Flex strip colour



Neon 2 with castors

Seat height adjustment range: 450 to 620 mm.

Design	Order no.
Permanent contact inc. ergonomic package	9563-Flex strip colour
Synchronous technology inc. ergonomic package	9573-Flex strip colour



Neon 3 with mounting aid and glides

Seat height adjustment range: 590 to 870 mm.

Design	Order no.
Permanent contact inc. ergonomic package	9561-Flex strip colour
Synchronous technology inc. ergonomic package	9571-Flex strip colour

Flex strip colour

	Happy orange	Mars green	Cool grey
Flex strip			
Order no.	3279	3280	3278

Neon

Design and materials

Neon's innovative 1+1 system allows you to change the upholstery with a single click, so that it adapts to any particular work environment. With the 1+1 system, you order chair and upholstery elements separately (please note that you can only sit on the chair with an upholstery element). There is an extensive range of upholstery

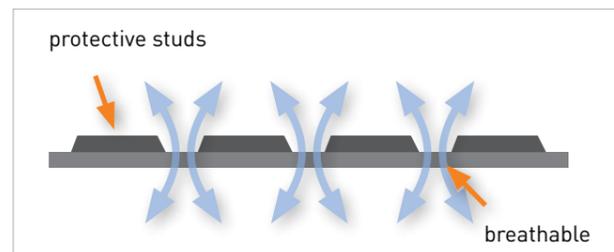
material available for the most varied uses: there is tough integral foam upholstery, which is able to withstand mechanical damage; easy-care synthetic leather that is soft and washable; robust and breathable fabric upholstery; as well as the world first – "Superfabric" – an innovative fabric covering that combines the advantages of fabric and integral foam.

Upholstery finish and colour options

Finish	Black	Blue	Grey
Taff fabric			
Order no.	TA01	TA02	TA11
Magic synthetic leather			
Order no.	MG01	MG02	MG11
Integral foam			
Order no.	2000	2001	2002
Superfabric			
Order no.	SP01	SP02	SP11

"Superfabric" – a world first among cover materials

Neon is not just a trail-blazer in terms of ergonomics, design and comfort. It also sets standards in its choice of materials. Neon is the first workplace chair to make use of the "Superfabric" cover material. This consists of a textile substrate covered with micro-studs. This makes Superfabric upholstery breathable, soft and comfortable, and at the same time very tough, cut resistant, non slip and easy to clean.



Partly hard, yet overall very soft.



Neon fabric upholstery

breathable, comfortable, soft, hard-wearing

Design	Order no.
Taff fabric	9588-colour no.



Neon synthetic leather upholstery

washable, low-maintenance, resistant to oil and disinfectants, soft and comfortable

Design	Order no.
Magic synthetic leather	9588-colour no.



Neon integral foam upholstery

extremely tough, durable, washable, capable of withstanding mechanical damage, resistant to flying sparks, resistant to mild acids and alkalines

Design	Order no.
Integral foam	9588-colour no.



Neon Superfabric upholstery

comfortable, soft, breathable, very tough, cut resistant, non slip, easy to clean

Design	Order no.
Superfabric	9588-colour no.