

ESD low shoe FLASH 6405 XP BOA ESD, W10, S3, black, grey, size 46



ATLAS® brings together state-of-the-art technologies and the anatomical needs of every wearer. The new INNOFLEX SYSTEM® sees itself as a holistic outsole concept and supports the runner in every phase of movement. From the first to the last contact with the ground, the sole complex is permanently guided by the same, natural line of force, the INNOFLEX LINE. It optimally guides the forces from the heel to the toe and thus supports the natural line of force progression. Special areas such as the CLOUDZONE in the heel are responsible for the corresponding energy absorption, i.e. cushioning. The large-format tread surfaces, which are equipped with particularly energy-absorbing MPU® material, absorb the energy and return it to the motion sequence in a targeted manner. This guarantees fatigue-free running throughout the entire working day.

With the puncture-resistant XP® technology, ATLAS® offers an innovative system to protect the foot against sharp objects such as nails. A high-tech textile material containing aramid

fibers is used for this purpose. This increased safety is not at the expense of wearing comfort, because the textile is metal-free, extremely light and supports the natural torsion of the foot.

The anatomically shaped steel toe cap protects the foot in the toe area against impact of min. 200 joules and a compressive stress of min. 15 kN, according to EN ISO 20345:2012.

Especially in kneeling activities, signs of wear can occur in the area of the toe of the shoe after some time. These can be significantly reduced with the help of the abrasion-resistant MPU toe protection and the service life of the shoe is thus increased.

Particularly in everyday working life, with high physical stress, temperature-regulating properties are not only required, but expected. The aktiv-X functional lining stands for highest quality, innovative technology and offers the wearer permanent, active moisture regulation. The aktiv-X functional lining has a moisture-regulating effect and ensures that the shoes dry again quickly. It does not stain, is skin-friendly and abrasion-resistant.

Work healthier with the right cushioning. The new 3D cushioning system from ATLAS® enables noticeably gentle and fatigue-free walking. The basis for this outstanding walking comfort is formed by three basic components: Pressure relief. Cushioning. Dynamics. This is ensured by the perfect interplay of a pressure-relieving insole and the lightweight and responsive MPU sole technology.

BOA Fit System

ATLAS® offers a wide range of orthopedic insoles. The articles marked here are suitable for orthopedic insoles according to DGUV regulation 112-191. The marking in the shoe is decisive for this.

Item no.	WL70289
Model	FLASH 6405 XP BOA ESD
Manufacturer	ATLAS
Manufacturer article no.	91300-46
GPSR manufacturer data	ATLAS-Schuhfabrik GmbH & Co.KG Frische Luft 159 DE-44319 Dortmund www.atlasschuhe.de
Length with packaging	50 mm
Width with packaging	23 mm
Height with packaging	12 mm
Sales unit	1 pair

Content unit	1 pair
Manufacturer colour information	black, grey
Colour	grey, black
Incl. battery	no
Protective cap	yes
Type of shoes	low shoe
Safety class	S3
Shoe sole	MPU INNOFLEX system
Slip resistance	SRC
Shoe width	W10 (standard width)
Penetration resistance	XP metal-free
Features (shoes)	• MPU INNOFLEX System • XP metal-free penetration resistance • steel toe cap • MPU toe protection • active-X functional lining • 3D cushioning system • BOA Fit system • suitable for insoles-DGUV 112-191
Material (shoes)	Sportline upper
Shoe size EU	46
ESD compliant	yes
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU	Shoe width
WL70279	36	W10 (standard width)
WL70280	37	W10 (standard width)
WL70281	38	W10 (standard width)
WL70282	39	W10 (standard width)
WL70283	40	W10 (standard width)
WL70284	41	W10 (standard width)
WL70285	42	W10 (standard width)
WL70286	43	W10 (standard width)
WL70287	44	W10 (standard width)
WL70288	45	W10 (standard width)

WL70289	46	W10 (standard width)
WL70290	47	W10 (standard width)
WL70291	48	W10 (standard width)
WL70292	49	W10 (standard width)