ESD low shoe FLASH 5255 XP BOA, S3, Sportline, unisex, black/neon-yellow, size 48



The SportLine upper is a fabric that consists of textile fibres and combines various advantages. The fabric is particularly air-permeable, breathable and therefore very comfortable to wear. Its hydrophobic properties also make it water-repellent, quick-drying and hard-wearing.

ATLAS® brings together state-of-the-art technologies and the anatomical needs of every wearer. The new INNOFLEX SYSTEM® is a holistic running sole 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 movement process in a targeted manner. This guarantees fatigue-free walking 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 fibres is used for this purpose. The 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.

Alu-tec® technology: The new lightness. Aluminium has not only served as a high-tech material in aviation and the automotive industry for years, but also in many ATLAS safety shoes today. The anatomically shaped aluminium toe cap is particularly light and shifts the centre of gravity of the shoe to the middle of the foot. This actively helps to prevent tripping accidents caused by imbalance. The thermally neutral behaviour of aluminium also prevents cold bridges from forming inside the shoe and thus guarantees a pleasant foot climate in all seasons.

The MPU® overcap offers special protection against abrasion in the area of the shoe toe, protects the upper leather in this area against premature wear and noticeably increases the service life of the safety shoe.

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 the highest quality, innovative technology and offers the wearer permanent, active moisture regulation. The aktiv-X functional lining regulates moisture 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 interaction of a pressure-relieving insole and the light and responsive MPU sole technology.

geeignet für die Einlagenversorgung-DGUV 112-191

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

Item no.	**WL57340**
Model	FLASH 5255 XP BOA ESD
Model line	FLASH 5255 XP BOA ESD

Manufacturer	ATLAS
Manufacturer article no.	70600-48
GPSR manufacturer data	ATLAS-Schuhfabrik GmbH & Co.KG Frische Luft 159 DE-44319 Dortmund www.atlasschuhe.de
Length with packaging	350 mm
Width with packaging	250 mm
Height with packaging	150 mm
Sales unit	1 pair
Content unit	1 pair
Manufacturer colour information	black / neon-yellow
Colour	yellow, black
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)	• SportLine upper • MPU INNOFLEX system • XP metal-free penetration resistance • alu-tec aluminium toe cap • MPU overcap • aktiv-X functional lining • 3D cushioning system • BOA Fit System • suitable for insoles-DGUV 112-191
Material (shoes)	Sportline upper
Shoe size EU	48
ESD compliant	yes
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU
WL57328	36

WL57329	37
WL57330	38
WL57331	39
WL57332	40
WL57333	41
WL57334	42
WL57335	43
WL57336	44
WL57337	45
WL57338	46
WL57339	47
WL57340	**48**
WL57341	49