ESD low shoe FLASH 6105 XP, S3, W12, black/grey, size 49



The SportLine upper material is a fabric made of textile fibers and combines various advantages. The fabric is particularly permeable to air, has a breathable effect and is therefore very comfortable to wear. It is also water-repellent, quick-drying and hard-wearing thanks to its hydrophobic properties. ATLAS® combines the latest technologies with 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 along the same natural force distribution line, 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 MPU® material that is particularly energy-absorbent, absorb the energy and return it to the movement sequence in a targeted manner. This guarantees fatigue-free walking throughout the 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 means that increased safety is not at the expense of comfort, as 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 from impacts of at least 200 joules and a compressive load of at least 15 kN, in accordance with EN ISO 20345:2012. Especially when kneeling, signs of wear can occur in the toe area of the shoe after some time. These can be significantly reduced with the help of the abrasion-resistant MPU toe protection, thus increasing the service life of the shoe. Temperature-regulating properties are not only required, but expected, especially in everyday working life with high physical exertion. 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 has a moisture-regulating effect and ensures that the shoes dry quickly. It does not stain, is skin-friendly and abrasion-resistant.

Healthier working with the right cushioning. The new MPU-REBOUND-SYSTEM from ATLAS® enables noticeably gentle and fatigue-free walking. The innovative sole system forms the basis for this outstanding walking comfort and offers pressure relief, cushioning and dynamics for the wearer, thanks to the perfect combination of a pressure-relieving insole and the light and responsive MPU foam. ATLAS® offers you a wide range of different insoles for orthopaedic insole care. The articles marked here are suitable for orthopaedic insoles in accordance with DGUV Rule 112-191. The marking on the shoe is decisive for this.

- MPU INNOFLEX system
- XP metal-free penetration resistance
- steel toe cap
- MPU toe protection
- aktiv-X functional lining
- MPU REBOUND SYSTEM
- suitable for insoles-DGUV 112-191

Item no.	**WL84651**
Model	FLASH 6105 XP ESD W12
Manufacturer	ATLAS
Manufacturer article no.	80812-49
GPSR manufacturer data	ATLAS-Schuhfabrik GmbH & Co.KG Frische Luft 159 DE-44319 Dortmund www.atlasschuhe.de
Sales unit	1 pair
Content unit	1 pair

Colour	grey, black
Type of shoes	low shoe
Safety class	S3
Slip resistance	SRC
Shoe width	W12
Shoe size EU	49
ESD compliant	yes
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU	Shoe width
WL70264	36	W10 (standard width)
WL84638	36	W12
WL70265	37	W10 (standard width)
WL84639	37	W12
WL70266	38	W10 (standard width)
WL84640	38	W12
WL70267	39	W10 (standard width)
WL84641	39	W12
WL70268	40	W10 (standard width)
WL84642	40	W12
WL70269	41	W10 (standard width)
WL84643	41	W12
WL70270	42	W10 (standard width)
WL84644	42	W12
WL70271	43	W10 (standard width)
WL84645	43	W12
WL70272	44	W10 (standard width)
WL84646	44	W12
WL70273	45	W10 (standard width)
WL84647	45	W12
WL70274	46	W10 (standard width)
WL84648	46	W12

WL70275	47	W10 (standard width)
WL84649	47	W12
WL70276	48	W10 (standard width)
WL84650	48	W12
WL70277	49	W10 (standard width)
WL84651	**49**	**W12**