ESD low shoe TX 460 2.0, S2, smooth leather, unisex, black, size 48



At ATLAS®, only the best quality cowhides are processed. Extremely careful selection ensures that only flawless, high-quality and soft leathers are used. The ATLAS Waterproof smooth leather has to withstand special challenges throughout the entire working day. The approx. 2mm thick full-grain cowhide leather is particularly characterised by its lasting waterproofness and thus ensures dry feet for several hours. It is also particularly breathable, durable and dimensionally stable.

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.

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 when kneeling, wear and tear can occur in the area of the shoe toe after some time. These can be significantly reduced with the help of the abrasion-resistant toe protection made of carbon fibre 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 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.	**WL59078**
Model	TX 460 2.0 ESD
Model line	TX 460 2.0 ESD
Manufacturer	ATLAS
Manufacturer article no.	82400-48
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
Colour	black
Protective cap	yes
Type of shoes	low shoe
Safety class	S2
Shoe sole	MPU INNOFLEX system
Slip resistance	SRC
Shoe width	W10 (standard width)
Features (shoes)	• Waterproof smooth leather • MPU INNOFLEX system • steel toe cap • carbon fibre reinforced toe protection • active-X functional lining • 3D cushioning system • suitable for insoles-DGUV 112-191
Material (shoes)	waterproof smooth leather
Shoe size EU	48
ESD compliant	yes
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU	Shoe width
WL59066	36	W10 (standard width)
WL59081	36	W12
WL59067	37	W10 (standard width)
WL59082	37	W12
WL59068	38	W10 (standard width)
WL59083	38	W12
WL59069	39	W10 (standard width)
WL59084	39	W12
WL59070	40	W10 (standard width)
WL59085	40	W12

WL59071	41	W10 (standard width)
WL59086	41	W12
WL59072	42	W10 (standard width)
WL59087	42	W12
WL59073	43	W10 (standard width)
WL59088	43	W12
WL59074	44	W10 (standard width)
WL59089	44	W12
WL59075	45	W10 (standard width)
WL59090	45	W12
WL59076	46	W10 (standard width)
WL59091	46	W12
WL59077	47	W10 (standard width)
WL59092	47	W12
WL59078	**48**	**W10 (standard width)**
WL59093	48	W12
WL59079	49	W10 (standard width)
WL59094	49	W12