

ESD low shoe ERGO-MED 1305 XP, W12, 1P, mesh, unisex, anthracite/black, size 45



The high-tech MESH UPPER encloses the foot precisely and guarantees the wearer lasting breathability, flexibility and unmistakable wearing comfort. The air texture of the fabric guarantees optimal air circulation and thus ensures a permanently pleasant foot climate.

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.

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.

The ATLAS® clima-stream® concept maximises breathability, balances moisture inside the shoe and optimally regulates the temperature of the environment. The use of high-quality, particularly breathable upper material, the thermoregulating inner lining and the Klima Komfort® insole ensures a unique wearing sensation.

geeignet für die Einlagenversorgung und zur Herstellung orthopädischer Zurichtungen (Sohlen- und Absatzerhöhungen) gemäß DGUV 112-191

ATLAS offers the models from the Ergo-Med series for orthopaedic care through shoe modifications. The articles marked with "blue line" are also suitable for certified orthopaedic modifications according to DGUV regulation 112-191.

item number	WL59677
model	ERGO-MED 1305 XP, W12 ESD
model line	ERGO-MED 1305 XP ESD
manufacturer	ATLAS

manufacturer item number	52912-45
GPSR manufacturer information	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
order unit	1 pair
content unit	1 pair
colour manufacturer	anthracite / black
Colour	anthracite, black
protective cap	yes
shoe execution	low shoe
safety class	S1P
shoe sole	MPU INNOFLEX system
Slip resistance	SRC
Puncture resistance	XP metal-free penetration inhibition
shoe width	W12
features shoes	<ul style="list-style-type: none"> • Mesh upper material • MPU INNOFLEX system • XP metal-free penetration resistance • steel toe cap • carbon fibre reinforced toe protection • active-X functional lining • 3D cushioning system • clima-stream concept • suitable for the supply of insoles and for the production of orthopaedic fittings (sole and heel elevations) according to DGUV 112-191
material shoes	mesh upper
shoe size EU	45
ESD safe	yes
Category (PPE Regulation)	Category 2

Other versions

item number	shoe size EU	shoe width
WL59654	36	W10 (standard width)

Products for the electronic industry



WL59668	36	W12
WL59682	36	W13
WL59696	36	W14
WL59655	37	W10 (standard width)
WL59669	37	W12
WL59683	37	W13
WL59697	37	W14
WL59656	38	W10 (standard width)
WL59670	38	W12
WL59684	38	W13
WL59698	38	W14
WL59657	39	W10 (standard width)
WL59671	39	W12
WL59685	39	W13
WL59699	39	W14
WL59658	40	W10 (standard width)
WL59672	40	W12
WL59686	40	W13
WL59700	40	W14
WL59659	41	W10 (standard width)
WL59673	41	W12
WL59687	41	W13
WL59701	41	W14
WL59660	42	W10 (standard width)
WL59674	42	W12
WL59688	42	W13
WL59702	42	W14
WL59661	43	W10 (standard width)
WL59675	43	W12
WL59689	43	W13
WL59703	43	W14
WL59662	44	W10 (standard width)
WL59676	44	W12
WL59690	44	W13
WL59704	44	W14

WL59663	45	W10 (standard width)
WL59677	45	W12
WL59691	45	W13
WL59705	45	W14
WL59664	46	W10 (standard width)
WL59678	46	W12
WL59692	46	W13
WL59706	46	W14
WL59665	47	W10 (standard width)
WL59679	47	W12
WL59693	47	W13
WL59707	47	W14
WL59666	48	W10 (standard width)
WL59680	48	W12
WL59694	48	W13
WL59708	48	W14
WL59667	49	W10 (standard width)
WL59681	49	W12
WL59695	49	W13
WL59709	49	W14
WL84512	50	W10 (standard width)
WL84513	50	W12
WL84514	50	W13
WL84515	50	W14