

**ESD low shoe ERGO-MED 1300, W14, S1, mesh, unisex,
anthracite/black, size 46**



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.

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 "blueline" are also suitable for certified orthopaedic modifications according to DGUV regulation 112-191.

item number	WL59580
model	ERGO-MED 1300, W14 ESD
model line	ERGO-MED 1300 ESD
manufacturer	ATLAS
manufacturer item number	31214-46
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	S1
shoe sole	MPU INNOFLEX system
Slip resistance	SRC
shoe width	W14
features shoes	• Mesh upper material • MPU INNOFLEX system • steel toe cap • carbon fibre reinforced toe protection • aktiv-X functional lining • 3D cushioning system • clima-stream concept • suitable for the supply of insoles and for the production of orthopaedic adjustments (sole and heel elevations) according to DGUV 112-191
material shoes	mesh upper
shoe size EU	46
ESD safe	yes
Category (PPE Regulation)	Category 2

Other versions

item number	shoe size EU	shoe width
WL59528	36	W10 (standard width)
WL59542	36	W12
WL59556	36	W13
WL59570	36	W14
WL59529	37	W10 (standard width)
WL59543	37	W12
WL59557	37	W13

WL59571	37	W14
WL59530	38	W10 (standard width)
WL59544	38	W12
WL59558	38	W13
WL59572	38	W14
WL59531	39	W10 (standard width)
WL59545	39	W12
WL59559	39	W13
WL59573	39	W14
WL59532	40	W10 (standard width)
WL59546	40	W12
WL59560	40	W13
WL59574	40	W14
WL59533	41	W10 (standard width)
WL59547	41	W12
WL59561	41	W13
WL59575	41	W14
WL59534	42	W10 (standard width)
WL59548	42	W12
WL59562	42	W13
WL59576	42	W14
WL59535	43	W10 (standard width)
WL59549	43	W12
WL59563	43	W13
WL59577	43	W14
WL59536	44	W10 (standard width)
WL59550	44	W12
WL59564	44	W13
WL59578	44	W14
WL59537	45	W10 (standard width)
WL59551	45	W12
WL59565	45	W13
WL59579	45	W14
WL59538	46	W10 (standard width)
WL59552	46	W12

WL59566	46	W13
WL59580	46	W14
WL59539	47	W10 (standard width)
WL59553	47	W12
WL59567	47	W13
WL59581	47	W14
WL59540	48	W10 (standard width)
WL59554	48	W12
WL59568	48	W13
WL59582	48	W14
WL59541	49	W10 (standard width)
WL59555	49	W12
WL59569	49	W13
WL59583	49	W14
WL84508	50	W10 (standard width)
WL84509	50	W12
WL84510	50	W13
WL84511	50	W14