

ESD safety shoe XR DUO 737 XP HI HRO, W10, S3, black, size 45



REVOLUTIONARY AND MULTIFUNCTIONAL Uneven floors, unstable weather conditions and surfaces with different textures. Especially in the outdoor sector, it depends on the right outsole. With the new XR® outsole system from ATLAS®, you can reach your destination sure-footed. The perfect combination of nitrile outsole and MPU® midsole is produced using the latest production technology in a direct foaming process. The interaction of several factors is crucial here: The ergonomic tread design of the nitrile outsole provides extreme grip, abrasion resistance and supports natural movement. With the highest slip resistance class SRC, it offers reliable grip even on slippery surfaces. In turn, the midsole is primarily responsible for soft-bedding cushioning. The basis is the unique multi-functional polyurethane, or MPU® for short. The combination of the specially profiled nitrile outsole and the extremely energy-absorbing and simultaneously stabilizing midsole guarantees the wearer unconditional grip on all surfaces.

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 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.

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

Especially in everyday working life, with high physical stress, temperature-regulating properties are not only required but expected. The aktiv-X functional lining stands for 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 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 interplay of a pressure-relieving insole and the lightweight and responsive MPU sole technology.

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

Item no.	WL70351
Model	XR DUO 737 XP HI HRO ESD
Manufacturer	ATLAS
Manufacturer article no.	63400-45
GPSR manufacturer data	ATLAS-Schuhfabrik GmbH & Co.KG Frische Luft 159 DE-44319 Dortmund www.atlasschuhe.de
Length with packaging	34 mm
Width with packaging	34 mm
Height with packaging	12 mm
Sales unit	1 pair

Content unit	1 pair
Manufacturer colour information	black
Colour	black
Incl. battery	no
Protective cap	yes
Type of shoes	safety shoe
Safety class	S3
Shoe sole	XR sole technology
Slip resistance	SRC
Shoe width	W10 (standard width)
Penetration resistance	XP metal-free
Features (shoes)	• XR sole technology • XP metal-free penetration resistance • Steel toe cap • MPU overcap • active-X functional lining • 3D cushioning system • suitable for insoles-DGUV 112-191
Material (shoes)	smooth leather
Shoe size EU	45
ESD compliant	yes
Risk category (PPE regulation)	Category 2

Other versions

Item no.	Shoe size EU	Shoe width
WL70342	36	W10 (standard width)
WL84712	36	W12
WL70343	37	W10 (standard width)
WL84713	37	W12
WL70344	38	W10 (standard width)
WL84714	38	W12
WL70345	39	W10 (standard width)
WL84715	39	W12
WL70346	40	W10 (standard width)
WL84716	40	W12

WL70347	41	W10 (standard width)
WL84717	41	W12
WL70348	42	W10 (standard width)
WL84718	42	W12
WL70349	43	W10 (standard width)
WL84719	43	W12
WL70350	44	W10 (standard width)
WL84720	44	W12
WL70351	45	W10 (standard width)
WL84721	45	W12
WL70352	46	W10 (standard width)
WL84722	46	W12
WL70353	47	W10 (standard width)
WL84723	47	W12
WL70354	48	W10 (standard width)
WL84724	48	W12
WL70355	49	W10 (standard width)
WL84725	49	W12
WL70356	50	W10 (standard width)
WL84726	50	W12

