

## Safety shoe Duo Soft 735 HI HRO, W12, S3, smooth leather, unisex, black, size 44

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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.

Pointed objects, high temperatures and liquid materials are not uncommon in the heavy and chemical industries, in metalworking companies or in hot areas. With its DUOSOFT sole technology, ATLAS has developed an outsole concept that is precisely tailored to the needs of these working environments. In addition to the thermal insulation of the sole complex (HI) and the behaviour of the outsole towards contact heat (HRO), a certain cut resistance and robustness is also of particular importance. The individual tread blocks offer

maximum flexibility for optimum ground contact. The coarse tread with a depth of 4.5mm significantly reduces the risk of slipping on wet or frozen ground. With the latest production technology, the perfect combination of nitrile outsole and MPU® midsole is produced using the direct foaming process, thus giving the wearer a secure step.

The anti-puncture steel midsole is made of corrosion-resistant stainless steel and protects the foot against sharp objects such as nails. It has been optimally adapted to the last fit and foamed into the midsole material. This means that you are optimally protected even during long and hard indoor and outdoor use.

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

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 number	<b>WL56144</b>
model	Duo Soft 735 HI HRO, W12
model line	Duo Soft 735 HI HRO
manufacturer	ATLAS
manufacturer item number	64812-44
length with packaging	350 mm

Products for the electronic industry



width with packaging	250 mm
height with packaging	150 mm
order unit	1 pair
content unit	1 pair
colour manufacturer	black
Colour	black
protective cap	yes
shoe execution	safety shoe
safety class	S3
shoe sole	DuoSoft sole technology
Slip resistance	SRC
Puncture resistance	penetration inhibition
shoe width	W12
features shoes	<ul style="list-style-type: none"> <li>• Waterproof smooth leather</li> <li>• DuoSoft sole technology</li> <li>• penetration inhibition</li> <li>• Steel toe cap</li> <li>• Overcap</li> <li>• active-X functional lining</li> <li>• 3D cushioning system</li> <li>• suitable for insoles-DGUV 112-191</li> </ul>
material shoes	waterproof smooth leather
shoe size EU	44
Category (PPE Regulation)	Category 2

## Other versions

item number	shoe size EU	shoe width
WL56125	38	W10 (standard width)
WL56138	38	W12
WL56126	39	W10 (standard width)
WL56139	39	W12
WL56127	40	W10 (standard width)
WL56140	40	W12
WL56128	41	W10 (standard width)
WL56141	41	W12
WL56129	42	W10 (standard width)

Products for the electronic industry



WL56142	42	W12
WL56130	43	W10 (standard width)
WL56143	43	W12
WL56131	44	W10 (standard width)
<b>WL56144</b>	<b>44</b>	<b>W12</b>
WL56132	45	W10 (standard width)
WL56145	45	W12
WL56133	46	W10 (standard width)
WL56146	46	W12
WL56134	47	W10 (standard width)
WL56147	47	W12
WL56135	48	W10 (standard width)
WL56148	48	W12
WL56136	49	W10 (standard width)
WL56149	49	W12
WL56137	50	W10 (standard width)
WL56150	50	W12

