



# TECHNICAL DATA SHEET



**ACHIM S2**  
**No. 16320**

**Sz. 36-48**

## LABELLING ACCORDING TO STANDARD

In accordance with EN ISO 20345 S2 SRC	
<p>Form B</p> 	<ul style="list-style-type: none"> <li>Safety boot, mid cut</li> </ul>
	<p>SLIP RESISTANCE: When it comes to slip resistance as defined by EN ISO 20345, SRC signifies the best possible rating a safety shoe can reach.</p>

## FIT AREAS OF APPLICATION

	<ul style="list-style-type: none"> <li>Indoors and outdoors</li> <li>Industry, storage, transport, construction etc.</li> <li>Areas where exposure to moisture is expected (S2)</li> </ul>
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## FEATURES

Design	<ul style="list-style-type: none"> <li>Functional design</li> </ul>
Full, padded bellows tongue	<ul style="list-style-type: none"> <li>Extremely comfortable</li> <li>Prevents pressure points</li> <li>Prevents penetration of dirt</li> </ul>
Collar padding	<ul style="list-style-type: none"> <li>Extremely comfortable</li> <li>Ankle-wrapping upper edging, softly padded, for good stability and firm support in the shoe (form B)</li> </ul>
Sizes (unisex model)	<ul style="list-style-type: none"> <li>Expanded size range</li> <li>Available in sizes 36-48</li> </ul>

## FEATURES

PU toe protection (polyurethane)	<ul style="list-style-type: none"> <li>▪ Directly applied toe protection</li> <li>▪ Excellent wear protection in the toe area</li> <li>▪ Protects the upper leather in this area against premature wear</li> </ul>
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## UPPER MATERIAL

Cowhide leather	<ul style="list-style-type: none"> <li>▪ Areas of application S2/S3</li> <li>▪ Natural material</li> <li>▪ Wear-resistant</li> <li>▪ Breathable</li> <li>▪ Water penetration/absorption in accordance with EN ISO 20345 S2</li> </ul>
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## LINING

Climate-regulating textile lining	<ul style="list-style-type: none"> <li>▪ Climate-regulating</li> <li>▪ Good ventilation</li> <li>▪ Skin-friendly</li> <li>▪ High absorption and emission of moisture</li> </ul>
Heel pocket lining	<ul style="list-style-type: none"> <li>▪ Abrasion-resistant microfibre material, sturdy</li> <li>▪ Comfortable</li> </ul>

## TOE PROTECTION CAP

<p>Steel toe cap</p>  	<ul style="list-style-type: none"> <li>▪ Protection against impacts of min. 200 joules and pressure loading of min. 15 kN</li> <li>▪ Permanent edge coverage for cushioning</li> <li>▪ Ergonomically shaped</li> <li>▪ Comfortable toe-room</li> <li>▪ Good coverage of the little toe area</li> </ul>
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## INLAY SOLE

Full-length inlay sole	<ul style="list-style-type: none"> <li>▪ Excellent moisture absorption and release providing a comfortable foot climate</li> <li>▪ Exchangeable</li> <li>▪ Sturdy</li> <li>▪ Antistatic</li> </ul>
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## PENETRATION PROTECTION

Antistatic soft-fleece insole	<ul style="list-style-type: none"> <li>▪ Antistatic, even when 100% dry and without the need for additional aids to provide a bridge to the outsole</li> <li>▪ Approx. 50% lighter than comparable soles made of natural materials</li> <li>▪ Flexible and shape-retaining</li> <li>▪ Good air permeability</li> <li>▪ Excellent wear resistance</li> <li>▪ High moisture absorption</li> <li>▪ Quick drying (virtually overnight)</li> </ul>
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## OUTSOLE

	<p>Double-density sole with profile NEW BASIC</p>	<ul style="list-style-type: none"> <li>▪ Antistatic</li> <li>▪ Excellent slip resistance</li> </ul>
	<p>Outsole: PU</p>	<ul style="list-style-type: none"> <li>▪ Colour: grey</li> <li>▪ Particularly abrasion-resistant</li> <li>▪ Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -20°C</li> <li>▪ Oil and fuel resistant</li> </ul>
	<p>Midsole: PU</p>	<ul style="list-style-type: none"> <li>▪ Colour: black</li> <li>▪ The soft PU core provides a good impact absorption and high comfort</li> </ul>