ELTEN
Take a walk on the safe side

TECHNICAL DATA SHEET



CHELSEA XW Mid ESD S2

No. 76347

Sz. 40-48

LABELLING ACCORDING TO STANDARD

In accordance with EN ISO 20345 S2 SRC/CI	
 Form B	▪ Men's safety boot, mid cut
SRC SLIP RESISTANCE	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.

FIT

ANATOMICAL

AREAS OF APPLICATION

- Indoors and outdoors
- Business shoe that also fulfils the safety requirements stipulated for health and safety in the workplace
- Managers, engineers, architects, factory superintendents etc.
- Areas where exposure to moisture is expected (S2)
- Areas where there is a risk of electrostatic discharge (ESDS/ESD)

FEATURES

Business design	▪ The look of an elegant men's shoe, which can also be worn with a suit
Extrawide	▪ For more volume in the ball, heel and instep area ▪ Giving the individually needed space to every foot
ESD - Equipment ESD	▪ Suitable when working in areas subject to electrostatic discharge and electrostatic protected areas (EPA) ▪ Excellent conductivity
Certification in accordance with DGUV rule 112-191	▪ Certified for orthopaedic modifications / inserts

UPPER MATERIAL

Cowhide leather	▪ Areas of application S2/S3 ▪ Natural material ▪ Wear-resistant ▪ Breathable ▪ Water penetration/absorption in accordance with EN ISO 20345 S2
Sustainably produced leather	▪ Manufactured in Germany according to high social and ecological standards

LINING

Leather lining	▪ High tear resistance ▪ High quality cowhide lining beige ▪ Breathable ▪ Natural material
Heel pocket lining	▪ Abrasion-resistant microfibre material, sturdy ▪ Comfortable

TOE PROTECTION CAP

Steel toe cap 	▪ Protection against impacts of min. 200 joules and pressure loading of min. 15 kN ▪ Permanent edge coverage for cushioning ▪ Ergonomically shaped ▪ Comfortable toe-room ▪ Good coverage of the little toe area

INLAY SOLE

Business ESD inlay sole 	▪ ESD-EQUIPMENT: The ELTEN ESD inlay sole is conductive and fulfils the EN ISO 20345 and DIN EN 61340-4-3 standards for areas of electrostatic discharge. ▪ Protection against electrostatic discharge (ESD) ▪ Exchangeable ▪ Full-length ▪ Sturdy ▪ Complete contact surface leather lining ▪ Natural material

INSOLE

ESD soft-fleece insole	▪ ESD - equipment ▪ Protection against electrostatic discharge (ESD), even when 100% dry, and without the need for additional aids to provide a bridge to the outsole ▪ Approx. 50% lighter than comparable soles made of natural materials ▪ Flexible and impact-resistant ▪ Good air permeability ▪ Excellent wear resistance ▪ High moisture absorption ▪ Quick drying (virtually overnight)

OUTSOLE

	BUSINESS mono-density sole with profile	▪ Antistatic ▪ Excellent slip resistance
	Outsole: PU	▪ Colour: black ▪ Abrasion-resistant ▪ Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -20°C ▪ Oil and fuel resistant