

Personal
Protective Equipment



Safety Footwear



Training
Support Material for Workplace Safety Briefings



Step-by-Step Protection With the Right Footwear

Safety footwear reduces the risk of foot injuries. Without it, workers can quickly suffer serious harm to their feet. Today's safety shoes are comfortable to wear and provide effective protection. Wherever there is a risk of foot injury, employees must wear the safety footwear provided by their employer.



Safety footwear protects your feet from injury and gives you a secure grip.



Open-style footwear is unsuitable and prohibited for any work where there is a risk of foot injury.

What are the typical hazards?

Failure to wear suitable footwear increases both the likelihood and severity of:

- **Crushing injuries**
- **Ligament sprains and tears:** often resulting in lengthy recovery periods and severe pain
- **Bone fractures:** often resulting in long-term discomfort and reduced mobility

Poor footwear choices also place unnecessary strain on the spine and joints.

**Don't take risks!
Always use the safety
footwear provided.**

When must safety footwear be worn?

Safety footwear is required for activities including:

- Transport work using pedestrian-operated trucks
- Operating forklift trucks
- Maintenance and repair work
- Handling heavy loads such as machine parts, tools, drums and pallets
- Demolition work
- Installation work
- Pipeline construction
- Transporting textile rolls



Marking of zones in which foot protection must be worn.



Longitudinal section of a safety shoe: the steel toe cap protects the forefoot against impact and crushing.

What requirements must safety footwear meet?

Appropriate safety footwear must be worn in any area where foot injuries could occur. S1 safety shoes have become well established in many areas of industry. For construction sites, S3 footwear is recommended.

S1 safety shoes meet specific requirements, including the following:

- **Steel toe cap:** protects the forefoot against falling objects, impacts and crushing
- **Slip-resistant sole:** reduces the risk of slips and falls

- **Shock-absorbing heel:** cushions the spine and joints
- **Anatomically shaped footbed:** provides stable support
- **Antistatic properties:** minimises electrostatic build-up

S3 safety footwear includes all S1 features, plus a puncture-resistant, profiled outsole and enhanced resistance to moisture and wet conditions.

Replace safety footwear before it fails

Safety shoes must be replaced as soon as they are no longer in adequate condition. For example, when the tread is worn down, the toe cap becomes exposed or the upper seams are

damaged. Timely replacement is particularly important for orthopaedic safety footwear, as made-to-measure shoes take longer to order and manufacture.

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