

# Technical Data Sheet

Neptun Safety Footwear embarked on its journey in 1977, gaining recognition for its exceptional quality and pioneering innovation. The brand established a new standard in safety with its patented metatarsal protection featured in PVC boots. Our products are meticulously designed to provide optimal protection. This technical data sheet serves as a comprehensive guide to help you select the perfect boot tailored to your needs.

## STIMELA HD

Stimela HD has gained a prominent reputation across Africa for its exceptional heavy-duty craftsmanship. Renowned as a top-tier mining boot, it has been meticulously engineered to endure the challenging conditions within the mining industry. This boot proudly adheres to the stringent ASTM standards and EN ISO 20345, ensuring its superior quality. Moreover, the boot offers the flexibility of incorporating optional safety features, making it a truly purpose-built product for the mining sector.

**NEPTUN**  
SAFETY FOOTWEAR



### BENEFITS

The introduction of the Stimela HD boot nearly two decades ago marked a groundbreaking milestone in mining safety footwear. Featuring a stainless steel epoxy-coated midsole and a robust steel toe cap, this boot redefined the industry standard. Notably, it pioneered the concept of ankle recess and protection within a gumboot, prioritizing both comfort and safety. The inclusion of a post-metatarsal protector further solidified its innovation, earning it the prestigious DISA design award in 2005. This boot remains a testament to cutting-edge design and unwavering commitment to mining safety.

### PRODUCT FEATURES

- Material: Compliant with Reach standards, constructed from high-quality PVC.
- Grade: Crafted from nitrile PVC of superior grade.
- Upper: Durable 10-part Nitrile PVC upper for enhanced longevity.
- Sole: Equipped with a 25-part nitrile sole for optimal traction and durability.
- Safety Toe: Incorporates a 200 joule steel safety toe for utmost protection.
- Midsole: Features anti-penetration resistance midsole rated at 1100N to prevent penetration.
- Ankle: Enhanced ankle protection with an interior recess for added comfort.
- Finger Grip: Designed with convenient finger pull tabs for easy wearing.
- Fit: Engineered with a tapered top rim to prevent boot slapping and ensure comfort.
- Heel Kicker: Includes a heel table for effortless boot release.
- Style: Universally appealing unisex design.
- Style: UK 3 - 14
- NRCS/9002/289976/0149

